## In the Supreme Court of the United States

UNITED STATES OF AMERICA, PETITIONER

v.

JONATHAN THOMAS SKRMETTI, ET AL.

ON PETITION FOR A WRIT OF CERTIORARI TO THE UNITED STATES COURT OF APPEALS FOR THE SIXTH CIRCUIT

# APPENDIX TO THE PETITION FOR A WRIT OF CERTIORARI

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#### APPENDIX A

# UNITED STATES COURT OF APPEALS FOR THE SIXTH CIRCUIT

#### No. 23-5600

L. W., BY AND THROUGH HER PARENTS AND NEXT FRIENDS, SAMANTHA WILLIAMS AND BRIAN WILLIAMS; SAMANTHA WILLIAMS; BRIAN WILLIAMS; JOHN DOE, BY AND THROUGH HIS PARENTS AND NEXT FRIENDS, JANE DOE AND JAMES DOE; JANE DOE; JAMES DOE; RYAN ROE, BY AND THROUGH HIS PARENT AND NEXT FRIEND, REBECCA ROE; REBECCA ROE; SUSAN N. LACY, ON BEHALF OF HERSELF AND HER PATIENTS, PLAINTIFFS-APPELLEES

v.

JONATHAN THOMAS SKRMETTI, IN HIS OFFICIAL CAPACITY AS THE TENNESSEE ATTORNEY GENERAL AND REPORTER, ET AL., DEFENDANTS-APPELLANTS UNITED STATES OF AMERICA, INTERVENOR-APPELLEE

#### No. 23-5609

JANE DOE 1, ET AL., PLAINTIFFS-APPELLEES

v.

WILLIAM C. THORNBURY, JR., M.D., IN HIS OFFICIAL CAPACITY AS THE PRESIDENT OF THE KENTUCKY BOARD OF MEDICAL LICENSURE, ET AL., DEFENDANTS

COMMONWEALTH OF KENTUCKY EX REL.
DANIEL CAMERON, ATTORNEY GENERAL OF THE
COMMONWEALTH OF KENTUCKY,
INTERVENOR-APPELLANT

Argued: Sept. 1, 2023 Decided and Filed: Sept. 28, 2023

No. 23-5600 On Appeal from the United States
District Court for the Middle District of Tennessee
at Nashville
No. 3:23-cv-00376—Eli J. Richardson,
District Judge

No. 23-5609 On Appeal from the United States District Court for the Western District of Kentucky at Louisville No. 3:23-cv-00230—David J. Hale, District Judge

#### **OPINION**

Before: Sutton, Chief Judge; White and Thapar, Circuit Judges.

SUTTON, Chief Judge. At issue in these two cases is whether the United States Constitution prohibits Kentucky and Tennessee from limiting certain sex-transition treatments for minors experiencing gender dysphoria.

I.

A.

Before gender dysphoria had a name, the medical profession offered a variety of treatments for individuals suffering from a lack of alignment between their biological sex and perceived gender. In the 1960s and 1970s, cross-sex hormones and sex-reassignment surgeries emerged as "the option of choice" to treat the condition. Walter O. Bockting & Eli Coleman, A Compre-

hensive Approach to the Treatment of Gender Dysphoria, 5 J. Psych. & Hum. Sexuality 131, 132 (1992). A 1979 study, however, concluded that these treatments did not alleviate the mental distress caused by the condition, prompting care centers to pull back on these forms of care. See Jeremi M. Carswell et al., The Evolution of Adolescent Gender-Affirming Care: An Historical Perspective, 95 Hormone Rsch. Paediatrics 649, 652 (2022). Given the "irreversibility of hormonal and surgical sex reassignment," many providers instead prioritized more holistic approaches that explored a range of options—including therapy and living as the desired gender—before considering physical interventions. Bockting & Coleman, supra, at 136; id. at 134, 143.

In 1979, the Harry Benjamin Society, now called the World Professional Association for Transgender Health, published the first standards of care for treating gender Standards of Care: The Hormonal and dysphoria. Surgical Sex Reassignment of Gender Dysphoric Persons (1st ed. 1979). In line with the prevailing caution practiced by healthcare providers, the standards permitted hormonal and surgical interventions only for adults and only after the patients received other types *Id.* §§ 4.3.4, 4.14.4, 4.15.1. Because hormone treatments have "some irreversible effects," they were not permitted until an individual received therapy and lived as the desired gender for three months. §§ 4.4.2, 5.1.1, 5.1.2, 5.1.3. Invasive surgery required more. Non-genital surgeries required three months of therapy and at least six months of living as the desired gender, while genital surgeries required therapy and a full year of living comfortably as the desired gender. *Id.* §§ 5.1.2, 5.1.3, 5.2.2, 5.2.3, 5.3.4.

In 1980, the American Psychiatric Association first classified gender dysphoria as a medical condition, initially calling it "gender identity disorder" and describing it as a "persistent sense of discomfort" with one's biological sex. Ky. R.47-11 at 10; DSM-III 261 (3d ed. 1980). The diagnostic criteria for adults and minors were similar but not identical. *Id.* at 261-66. Without specifying appropriate treatments for either condition, the Association cautioned that the "long-term" effects of surgery remain "unknown." *Id.* at 262.

Over the next two decades or so, various medical organizations, most prolifically the World Professional Association for Transgender Health, offered new standards of care. Throughout this period, the Association expressed caution about using medical interventions that would alter the secondary characteristics of an individual's biological sex. The standards also recognized various non-physical treatments for gender dysphoria, including support groups, participation in recreational activities of the desired sex, cross-dressing, dressing unisexually, hair removal or application, vocal therapy, changes in grooming, breast binding, and pros-See Standards of Care for Gender Identity Disorders 21, 23, 26, 30, 35 (5th ed. 1998). During these twenty years, the Association's standards of care continued to support hormonal and surgical treatments only for adults and not for minors. See, e.g., Standards of Care: The Hormonal and Surgical Sex Reassignment of Gender Dysphoric Persons § 4.14.4 (4th ed. 1990). Such treatments, the guidelines explained, are "extensive in [their] effects," "invasive to the integrity of the human body," and "are not, or are not readily, reversible." *Id.* § 4.1.1.

What the medical profession has come to call genderaffirming care was not available for minors until just before the millennium. In the late 1990s, healthcare workers in the Netherlands began using puberty blockers—designed to slow the development of male and female physical features—to treat gender dysphoria in minors. Carswell et al., supra, at 652-53. The "Dutch Protocol" permitted puberty blockers for minors during the early stages of puberty, allowed hormone therapy at 16, and allowed genital surgery at 18. Id. at 652-53.

In 1998, the World Professional Association for Transgender Health revised its standards to endorse the Dutch Protocol. See Standards of Care for Gender Identity Disorders 19 (5th ed. 1998). The standards permitted puberty blockers, considered "reversible," at the onset of puberty when taken in conjunction with psychotherapy. Standards of Care for Gender Identity Disorders 10 (6th ed. 2001). They permitted cross-sex hormones, a "partially reversible" treatment, for those 16 or older but only after six months of therapy. Id. And they permitted "irreversible" surgical interventions only after the individual had lived for at least two years as the desired gender and only after they turned 18. Id. at 11.

In 2012, the World Professional Association for Transgender Health relaxed these guidelines further. The new standards permitted cross-sex hormones for adults and minors, including minors under the age of 16. See Standards of Care for the Health of Transsexual, Transgender, and Gender Nonconforming People 19-20 (7th ed. 2012); Wylie C. Hembree et al., Endocrine Society Clinical Practice Guideline, 102 J. Clinical Endocrinology & Metabolism 3869, 3883 (2017). Around this

time, some American doctors began using these treatments for children. Ky. R.17-3 at 15.

Today, these guidelines permit the use of puberty blockers or cross-sex hormones from the early stages of pubertal development. See Standards of Care for the Health of Transgender and Gender Diverse People, Version 8, 23 Int'l J. of Transgender Health S1, S64-65 (2022) ("2022 WPATH Guidelines"); Endocrine Society Clinical Practice Guideline, supra, at 3880, 3883. Therapy or time spent living as the desired gender is no longer required before or along with such treatments. 2022 WPATH Guidelines, supra, at S48. Many surgical treatments initially restricted to adults have become available to minors in the past six years, often without any prerequisites for therapy or cross-sex hormone treatments. See Endocrine Society Clinical Practice Guideline, supra, at 3894; 2022 WPATH Guidelines, supra, at § 6.12, S66. On the whole, the standards of care for minors "have become less restrictive over the course of time so that fewer procedures require mental health evaluation, fewer recommendation letters are required, and more types of professionals are viewed as capable of providing such evaluations." Tonia Poteat et al., History and Prevalence of Gender Dysphoria, in Transgender Medicine 1, 14-15 (eds. Leonid Poretsky & Wylie C. Hembree, 2019).

In the last few years, the number of doctors prescribing sex-transition treatments and the number of children seeking them have grown. See 2022 WPATH Guidelines, supra, at S43. The number of private clinics that specialize in hormonal and surgical treatments, for example, has "grown from just a few a decade ago to more than 100 today." Ky. R.47-3 at 1. The percent-

age of youth identifying as transgender has doubled from 0.7% of the population to 1.4% in the past few years, while the percentage of adults (0.5% of the population) has remained constant. Carswell et al., *supra*, at 653. By one account, 2021 saw three times more diagnoses of gender dysphoria among minors than 2017 did.

В.

In addition to sharing a border, Kentucky and Tennessee share an interest in regulating the medical treatments offered to children suffering from gender dysphoria. Tennessee was the first of the two States to regulate the treatments.

Tennessee. On March 2, 2023. Tennessee enacted the Prohibition on Medical Procedures Performed on Minors Related to Sexual Identity. Tenn. Code Ann. Seeking to "protect[] minors from physical and emotional harm," id. § 68-33-101(m), the legislature identified several concerns about recent treatments the medical profession offers to children with gender dysphoria. The legislature appreciated that gender dysphoria is a medical condition involving "distress from a discordance between" a person's perceived gender and biological sex. *Id.* § 68-33-101(c). But it was concerned that some treatments for this condition "can lead to the minor becoming irreversibly sterile, having increased risk of disease and illness, or suffering adverse and sometimes fatal psychological consequences." Id. It was concerned that the long-term § 68-33-101(b). harms of these treatments, some potentially irreversible, remain unknown and outweigh any near-term benefits because the treatments are "experimental in nature and not supported by high-quality, long-term medical studies." *Id.* And it noted that other helpful, less risky, and non-irreversible treatments remain available. *See id.* § 68-33-101(c).

These findings convinced the legislature to ban certain medical treatments for minors with gender dyspho-A healthcare provider may not "administer or offer to administer" "a medical procedure" to a minor "for the purpose of" either "[e]nabling a minor to identify with, or live as, a purported identity inconsistent with the minor's sex" or "[t]reating purported discomfort or distress from a discordance between the minor's sex and asserted identity." *Id.* § 68-33-103(a)(1). Prohibited medical procedures include "[s]urgically removing, modifying, altering, or entering into tissues, cavities, or organs" and "[p]rescribing, administering, or dispensing any puberty blocker or hormone." Id. § 68-33-102(5). The Act does not restrict these procedures for Tennesseans 18 and over. *Id.* § 68-33-102(6).

The Act contains two relevant exceptions. It permits the use of puberty blockers and hormones to treat congenital conditions, precocious puberty, disease, or physical injury.  $Id. \S 68-33-103(b)(1)(A)$ . And it has a continuing care exception until March 31, 2024, which permits healthcare providers to continue administering a long-term treatment, say hormone therapy, that began before the Act's effective date, July 1, 2023.  $Id. \S 68-33-103(b)(1)(B)$ .

The Act authorizes the Tennessee Attorney General to enforce these prohibitions. Id. § 68-33-106(b). It permits the relevant state regulatory authorities to impose "professional discipline" on healthcare providers that violate the Act. Tenn. R.1 ¶ 56; see Tenn. Code Ann. § 68-33-107. It creates a private right of action,

enabling an injured minor or nonconsenting parent to sue a healthcare provider for violating the law. Tenn. Code Ann.  $\S$  68-33-105(a)(1)-(2). And it extends the statute of limitations for filing such lawsuits to 30 years after the minor reaches 18.  $Id. \S$  68-33-105(e).

Three transgender minors, their parents, and a doctor sued several Tennessee officials, claiming the Act violated the United States Constitution's guarantees of due process and equal protection. L.W. is 15 years old, was born a biological male, and for several years has identified as a girl. A therapist diagnosed L.W. with gender dysphoria in December 2020, and a specialist prescribed puberty blockers in August 2021 and estrogen hormone therapy in September 2022. John Doe is 12 years old, was born a biological female, and has identified as a boy for many years. A therapist diagnosed Doe with gender dysphoria in 2020, and, after enduring considerable anxiety about going through puberty, Doe received puberty blockers in February 2021. Roe is 15, was born a biological female, identifies as a boy, and has suffered serious anxiety about going through puberty as a female. A specialist began prescribing testosterone for Roe at 14. All three adolescents say that this care has provided considerable comfort to them.

The plaintiffs challenged the Act's bans on puberty blockers, hormone therapy, and sex-transition surgery for children. They moved for a preliminary injunction to prevent those features of the Act from going into effect on July 1, 2023.

On June 28, the district court granted the motion in part. It concluded that the challengers lacked standing to contest the ban on surgeries but could challenge the ban on hormones and puberty blockers. As to due process, the court found that the Act infringes on the parents' "fundamental right to direct the medical care of their children." Tenn. R.167 at 14. As to equal protection, the court reasoned (1) that the Act improperly discriminates on the basis of sex and that transgender persons constitute a quasi-suspect class and (2) that the State could not satisfy the heightened scrutiny that comes with such regulations. The district court concluded that the Act was facially unconstitutional (with the exception of the surgery and private enforcement provisions), and it issued a statewide injunction against Tennessee appealed. its enforcement. This court stayed the injunction pending appeal. L.W. ex rel. Williams v. Skrmetti, 73 F.4th 408 (6th Cir. 2023).

Kentucky. On March 29, 2023, the Kentucky General Assembly overrode Governor Andy Beshear's veto to pass "An Act Relating to Children." See 2023 Ky. Acts 775 (codified at Ky. Rev. Stat. Ann. § 311.372). The law followed extended public debate before legislative committees on the potential risks of sex-transition treatments. See Hearing on H.B. 470 Before the Kentucky House Judiciary Committee (Mar. 2, 2023), https://tinyurl.com/vvsfuw25; Hearing on H.B. 470 Before the Kentucky Senate Families & Children Committee (Mar. 14, 2023), https://tinyurl.com/352xh2f9. Stemming from many of the same concerns undergirding the Tennessee law, the Kentucky law shares many features with it.

Under the Kentucky Act, a medical provider may not offer certain types of care "for the purpose of attempting to alter the appearance of, or to validate a minor's perception of, the minor's sex, if that appearance or perception is inconsistent with the minor's sex." Ky. Rev. Stat. Ann. § 311.372(2). The provider may not use drugs "to delay or stop normal puberty" or to increase a patient's hormone levels above what would be expected for a person of the patient's age and sex. *Id.* § 311.372(2)(a)-(b). The provider also may not perform "sterilizing" surgeries on children. *Id.* § 311.372(2)(c)-(e). The law does not restrict these treatment options for individuals over 17. *Id.* § 311.372(1)(a).

The Act contains two exceptions. It allows these treatments for minors with certain sexual developmental disorders and for minors who seek care for injuries caused by procedures that the Act prohibits. *Id.* § 311.372(3)(a)-(c). And it allows a minor to continue an existing course of treatment for a period "during which the minor's use of the drug or hormone is systematically reduced." *Id.* § 311.372(6).

The Act provides two methods of enforcement. A regulatory agency "shall revoke" the license or certification of a provider who violates the Act. *Id.* § 311.372(4). And the Act extends the statute of limitations—to three years after the person "reasonably should have discovered" an injury or until the person reaches the age of 30, whichever is later—to file lawsuits for damages caused by violations of the Act. *Id.* § 311.372(5).

Seven transgender minors and their parents sued various Kentucky officials, claiming that the Act violated their federal constitutional rights to due process and equal protection. Much like the Tennessee children, the Kentucky children have experienced gender dysphoria and have found (or anticipate finding) puberty blockers and hormones to be helpful treatments

for it. All of these plaintiffs fear the return of their gender dysphoria, depression, and other illnesses if they cannot access these treatments. They challenged the Act's ban on puberty blockers and hormone therapy, but they did not challenge its regulation of surgical procedures. They sought a preliminary injunction to prevent those features of the Act from going into effect on June 29, 2023.

On June 28, the district court granted a preliminary injunction. As to the due process claim, the court held that the Act infringed on the fundamental right of parents to obtain medical treatment for their children. As to the equal protection claim, it concluded that the Act discriminates based on sex and that the State could not meet the rigorous scrutiny that comes with such regulations. The court concluded that the Act's ban on drug and hormone therapy was facially unconstitutional and issued a statewide injunction.

Kentucky appealed and moved for a stay of the injunction. The district court granted the stay, and we declined to lift it, *Doe 1 v. Thornbury*, 75 F.4th 655, 656-57 (6th Cir. 2023) (per curiam). We consolidated the appeals, expedited them, and agreed to resolve them by the end of September 2023.

#### II.

A preliminary injunction is "an extraordinary remedy." Winter v. Nat. Res. Def. Council, Inc., 555 U.S. 7, 22 (2008). Courts may grant one only if the plaintiffs present "a clear showing" that they are likely to prevail on the merits, that they face irreparable harm without an injunction, that the balance of equities favors them, and that the public interest supports an injunction. Id. As is often the case in a constitutional challenge, the

likelihood-of-success inquiry is the first among equals. *Roberts v. Neace*, 958 F.3d 409, 416 (6th Cir. 2020) (per curiam). In this instance, it is largely dispositive. While we assess the trial court's "ultimate decision" whether to grant a preliminary injunction for "abuse of discretion," we assess its legal determinations with "fresh eyes." *Arizona v. Biden*, 40 F.4th 375, 381 (6th Cir. 2022).

#### III.

The claimants face several initial headwinds in obtaining relief. First, they do not argue that the original fixed meaning of the due process or equal protection guarantees covers these claims. That prompts the question whether the people of this country ever agreed to remove debates of this sort—over the use of innovative, and potentially irreversible, medical treatments for children—from the conventional place for dealing with new norms, new drugs, and new public health concerns: the democratic process. Life-tenured federal judges should be wary of removing a vexing and novel topic of medical debate from the ebbs and flows of democracy by construing a largely unamendable Constitution to occupy the field.

Second, while the challengers do invoke constitutional precedents of the Supreme Court and our Court in bringing this lawsuit, not one of them resolves these claims. In each instance, they seek to extend the constitutional guarantees to new territory. There is nothing wrong with that, to be certain. But this reality does suggest that the key premise of a preliminary injunction—a showing of a likelihood of success on the merits—is missing. Constitutionalizing new areas of American life is not something federal courts should do lightly,

particularly when "the States are currently engaged in serious, thoughtful" debates about the issue. Washington v. Glucksberg, 521 U.S. 702, 719 (1997).

Third, the States are indeed engaged in thoughtful debates over this issue, as the recent proliferation of legislative activity across the country shows. count, nineteen States have laws similar to those in Tennessee and Kentucky, all of recent vintage. See Ala. Code § 26-26-4; Ark. Code Ann. § 20-9-1502(a); Fla. Admin. Code Ann. R.64B8-9.019; Ga. Code Ann. § 31-7-3.5; Idaho Code § 18-1506C; Ind. Code § 25-1-22-13; Iowa Code § 147.164; La. Stat. Ann. § 40:1098 (effective Jan. 1, 2024); Miss. Code Ann. § 41-141-1-9; Mo. Rev. Stat. Ann. § 191.1720; S.B. 99, 68th Leg., 2023 Sess. (Mont. 2023); Neb. Rev. Stat. § 72-7301-07; H.B. 808, 2023 Sess. (N.C. 2023); N.D. Cent. Code. § 12.1-36.1-02; Okla. Stat. tit. 63, § 2607.1; H.B. 1080, 98th Leg. Sess. (S.D. 2023); S.B. 14, 88th Leg. Sess. (Tex. 2023); Utah Code Ann. § 58-68-502(1)(g); W. Va. Code § 30-3-20 (effective Jan. At least fourteen other States, meanwhile, 1, 2024). provide various protections for those seeking treatments for gender dysphoria, all too of recent vintage. See Ariz. Exec. Order No. 2023-12; Cal. Penal Code § 819; Colo. Rev. Stat. § 12-30-121(1)(d); Conn. Gen. Stat. §§ 52-571n, 54-155b; 735 Ill. Comp. Stat. 40/28-10; Mass. Gen. Laws ch. 12, § 11 et seq.; Md. Exec. Order No. 01.01.2023.08; Minn. Stat. § 260.925; N.J. Exec. Order No. 326; N.M. Stat. Ann. § 24-34-4; N.Y. Educ. § 6531-b(2); H.B. 2002, 82nd Leg., 2023 Reg. Sess. (Or. 2023); Vt. Stat. Ann. tit. 15, § 150; Wash. Rev. Code § 7.002.002.

Most of this legislative activity occurred within the last two years. Failure to allow these laws to go into

effect would start to grind these all-over-the-map gears Given the high stakes of these nascent policy deliberations—the long-term health of children facing gender dysphoria—sound government usually benefits from more rather than less debate, more rather than less input, more rather than less consideration of fairminded policy approaches. To permit legislatures on one side of the debate to have their say while silencing legislatures on the other side of the debate under the Constitution does not further these goals. the more critical in view of two realities looming over both cases—the concept of gender dysphoria as a medical condition is relatively new and the use of drug treatments that change or modify a child's sex characteristics is even more recent. Prohibiting citizens and legislatures from offering their perspectives on high-stakes medical policies, in which compassion for the child points in both directions, is not something life-tenured federal judges should do without a clear warrant in the Constitution.

#### IV.

As doctors, legislators, and citizens work through the risks and benefits of various treatments for children with gender dysphoria, lawyers and litigants debate the right standard for reviewing such constitutional challenges. Sometimes the Constitution is neutral about an issue, say whether a state should embrace policies that lean conservative or progressive, regulatory or deregulatory, fiscally tight or lax, republican or democratic. Other times the Constitution is not neutral about an issue, say over free speech, voting, and race discrimination. When the Constitution is neutral about an issue, legislatures have considerable discretion to

regulate the matter. In that setting, the key premise of a democracy prevails—that the people's electoral representatives will identify the strengths and weaknesses of any policy and presumptively be allowed to enact it, the antidote for mistakes being the passage of time and the good sense and self-interest of election-tenured public officials to fix them. When the Constitution is not neutral about the issue, skeptical judicial review applies to the law from the start.

The threshold question is whether the Constitution is neutral about legislative regulations of new and potentially irreversible medical treatments for minors. The plaintiffs claim that it is not neutral on this issue under the due process and equal protection guarantees. We consider each theory in turn.

#### A.

Due process. "No State," the Fourteenth Amendment says, shall "deprive any person of life, liberty, or U.S. Const. property, without due process of law." amend. XIV, § 1. The claimants, as noted, do not claim that the original, procedure-based meaning of the guarantee covers these claims. But that does not end the The provision over time has come to secure more than just procedural rights. It also requires heightened scrutiny for substantive protections "against government interference with certain fundamental rights and liberty interests." Glucksberg, 521 U.S. at 720. Courts identify such rights by looking for norms that are "deeply rooted in this Nation's history and tradition." Id. at 721 (quotation omitted). Before starting down this road, it is well to remember that the most deeply rooted tradition in this country is that we look to democracy to answer pioneering public-policy questions, meaning that federal courts must resist the temptation to invoke an unenumerated guarantee to "substitute" their views for those of legislatures. Dobbs v. Jackson Women's Health Org., 142 S. Ct. 2228, 2277 (2022) (quotation omitted). Aptly mindful of the reality that substantive due process is "a treacherous field," Moore v. City of E. Cleveland, 431 U.S. 494, 502 (1977), and appreciative of the risk that comes with it—loss of democratic control over public policies that the people never delegated to the judiciary—the federal courts have become ever more "reluctant to expand the concept of substantive due process" to new areas, Collins v. City of Harker Heights, 503 U.S. 115, 125 (1992).

No such expansion is warranted here. This country does not have a "deeply rooted" tradition of preventing governments from regulating the medical profession in general or certain treatments in particular, whether for adults or their children. Quite to the contrary in fact. State and federal governments have long played a critical role in regulating health and welfare, which explains why their efforts receive "a strong presumption of validity." Heller v. Doe, 509 U.S. 312, 319 (1993); see Kottmyer v. Maas, 436 F.3d 684, 690 (6th Cir. 2006). State governments have an abiding interest "in protecting the integrity and ethics of the medical profession," Glucksberg, 521 U.S. at 731, and "preserving and promoting the welfare of the child," Schall v. Martin, 467 U.S. 253, 265 (1984) (quotation omitted). These interests give States broad power, even broad power to "limit[] parental freedom," Prince v. Massachusetts, 321 U.S. 158, 167 (1944); see Parham v. J.R., 442 U.S. 584, 605-06 (1979), when it comes to medical treatment, cf. Watson v. Maryland, 218 U.S. 173, 176 (1910).

This opening presumption of legislative authority to regulate healthcare gains strength in areas of "medical and scientific uncertainty." *Gonzales v. Carhart*, 550 U.S. 124, 163 (2007); *see also Marshall v. United States*, 414 U.S. 417, 427 (1974); *cf. Collins v. Texas*, 223 U.S. 288, 297-98 (1912). In that setting, courts face two risks of error, not just one—first, that they will assume authority over an area of policy that is not theirs to regulate and, second, that they will impose a constitutional straightjacket on legislative choices before anyone knows how that "medical and scientific uncertainty" will play out.

Confirming all of this is the reality that we have developed substantial regulatory bodies designed to approve and regulate new drugs and medical treatments. At the federal level, the Food and Drug Administration determines when new drugs are safe for public use. Neither doctors, adults, nor their children have a constitutional right to use a drug that the FDA deems unsafe or ineffective. See Abigail All. for Better Access to Developmental Drugs v. von Eschenbach, 495 F.3d 695, 703, 706 (D.C. Cir. 2007) (en banc). That is true even if the FDA bars access to an experimental drug that a doctor believes might save a terminally ill patient's life. Id. at 701, 711; see also id. at 710 & n.18 (collecting similar cases). Nor is it unusual for the FDA to permit drugs to be used for some purposes but not others, or to allow some drugs to be used by adults but not by children. See, e.g., 21 C.F.R. § 201.23(a) (requiring separate pediatric studies for certain drugs already in offlabel use); id. § 201.57(c)(9)(iv)-(v) (providing labeling requirements for approved FDA pediatric and geriatric uses); cf. In re Celexa & Lexapro Mktg. & Sales Pracs.

*Litig.*, 915 F.3d 1, 8-9 (1st Cir. 2019) (describing how the FDA has limited approval for antidepressants by age).

At the local level, we have more of the same. There is a long tradition of permitting state governments to regulate medical treatments for adults and children. So long as a federal statute does not stand in the way and so long as an enumerated constitutional guarantee does not apply, the States may regulate or ban medical technologies they deem unsafe. See Wyeth v. Levine, 555 U.S. 555, 574-75, 581 (2009) (vaccine labels); Vacco v. Quill, 521 U.S. 793, 808-09 (1997) (assisted suicide); Medtronic, Inc. v. Lohr, 518 U.S. 470, 485-86 (1996) (pacemaker design); Cruzan v. Dir., Mo. Dep't of Health, 497 U.S. 261, 281-82 (1990) (withdrawal of life support).

Washington v. Glucksberg puts a face on these points. 521 U.S. 702. Harold Glucksberg claimed that Washington State's ban on physician-assisted suicide violated his patients' due process rights. Id. at 707-08. The Court disagreed. It allowed the State to prohibit individuals from receiving the drugs they wanted and their physicians wished to provide, all despite the "personal and profound" liberty interests at stake and all despite the reality that the drugs at issue often could be used for other purposes. *Id.* at 725-26. The Court reasoned that there was no "deeply rooted" tradition of permitting individuals or their doctors to override contrary state medical laws. Id. at 727. The right to refuse medical treatment in some settings, it reasoned, cannot be "transmuted" into a right to obtain treatment, even if both involved "personal and profound" decisions. *Id.* Nor did the observation that some rights unat 725-26. der the Due Process Clause arose from concern over "personal autonomy" lead to the conclusion that "any and all important, intimate, and personal decisions are so protected." *Id.* at 727. Even as Glucksberg lost his challenge to the Washington law, the Court's decision did not curtail the nationwide "earnest and profound debate about the morality, legality, and practicality of physician-assisted suicide." *Id.* at 735. Rather, its decision "permit[ted] this debate to continue, as it should in a democratic society." *Id.* 

Abigail Alliance hews to this path. The claimant was a public interest group that maintained that terminally ill patients had a constitutional right to use experimental drugs that the FDA had not yet deemed safe and effective. 495 F.3d at 697. As these "terminally ill patients and their supporters" saw it, the Constitution gave them the right to use experimental drugs in the face of a grim health prognosis. *Id.* at 697-701. How, they claimed, could the FDA override the liberty of a patient and doctor to make the cost-benefit analysis of using a drug for themselves given the stark odds of survival the patient already faced? *Id.* at 700-01. a thoughtful en banc decision, the D.C. Circuit rejected The decision invoked our country's long histhe claim. tory of regulating drugs and medical treatments, concluding that substantive due process has no role to play. "Our Nation's history and traditions," the decision explained, "have consistently demonstrated that the democratic branches are better suited to decide the proper balance between the uncertain risks and benefits of medical technology, and are entitled to deference in doing so." Id. at 713; see id. at 710-11 & n.18 (collecting similar cases); see also Dent v. West Virginia, 129 U.S. 114, 121-24 (1889) (explaining how regulation of medical and other professions was a power of the States "from time immemorial"); Ass'n of Am. Physicians & Surgeons v. FDA, 13 F.4th 531, 534-35 (6th Cir. 2021) (explaining that Congress continued to "leave[] the regulation of doctors to the states" following the Fourteenth Amendment).

As in these cases, so in this one, indeed more so in this one. "The state's authority over children's activities is broader than over like actions of adults." 321 U.S. at 168. A parent's right to make decisions for a child does not sweep more broadly than an adult's right to make decisions for herself. See Whalen v. Roe, 429 U.S. 589, 604 (1977); Doe ex rel. Doe v. Pub. Health Tr., 696 F.2d 901, 903 (11th Cir. 1983) (per curiam); see Doe ex rel. Doe v. Governor of New Jersey, 783 F.3d 150, 156 (3d Cir. 2015) (rejecting "a right of parents to demand that the State make available a particular form of treatment"). Libertarian and non-libertarian approaches to government all appreciate the distinct capacities of adults and children to look after their longterm interests. See Thomas Hobbes, Leviathan 127 (Michael Oakeshott ed., Collier Books 1962) (1651); John Locke, Two Treatises of Government 147, 208 (Thomas I. Cook ed., Hafner Publ'g Co. 1947) (1689); John Stuart Mill, On Liberty 13-14 (Batoche Books 2001) (1859).

Parental rights do not alter this conclusion because parents do not have a constitutional right to obtain reasonably banned treatments for their children. Plaintiffs counter that, as parents, they have a substantive due process right "to make decisions concerning the care, custody, and control of their children." Troxel v. Granville, 530 U.S. 57, 66 (2000) (plurality opinion). At one level of generality, they are right. Parents usually do know what's best for their children and in most matters (where to live, how to live, what to eat, how to learn,

when to be exposed to mature subject matter) their decisions govern until the child reaches 18. But becoming a parent does not create a right to reject democratically enacted laws. The key problem is that the claimants overstate the parental right by climbing up the ladder of generality to a perch—in which parents control all drug and other medical treatments for their children—that the case law and our traditions simply do not support. Level of generality is everything in constitutional law, which is why the Court requires "a 'careful description' of the asserted fundamental liberty interest." Glucksberg, 521 U.S. at 721 (quotation omitted).

So described, no such tradition exists. The government has the power to reasonably limit the use of drugs, as just shown. If that's true for adults, it's assuredly true for their children, as also just shown. try does not have a custom of permitting parents to obtain banned medical treatments for their children and to override contrary legislative policy judgments in the process. Any other approach would not work. ents could veto legislative and regulatory policies about drugs and surgeries permitted for children, every such regulation—there must be thousands—would come with a springing easement: It would be good law until one parent in the country opposed it. At that point, either the parent would take charge of the regulation or the courts would. And all of this in an arena—the care of our children—where sound medical policies are indispensable and most in need of responsiveness to the democratic process.

Kanuszewski v. Michigan Department of Health & Human Services does not alter this conclusion. 927 F.3d 396 (6th Cir. 2019). A Michigan law required

healthcare organizations to collect blood samples from newborns and to store the samples for future use, all without parental consent and all without any explanation why the law advanced the health of the babies. *Id.* at 403-04. This compulsory storage program, we held, violated nonconsenting parents' rights "to make decisions concerning the medical care of their children." Id. at 418. But there is a night and day difference between that program and this one. The Michigan program compelled medical care, while the Tennessee and Kentucky laws restrict medical care. It is one thing for the State to impose a procedure on someone; it is quite another to deem it unsafe and prohibit it. All of this explains why the laws at issue here, in marked contrast to the Michigan law, rest on the legislative judgment that they will protect "the health of the child." Id., 927 F.3d at 421; see Tenn. Code Ann. § 68-33-101(b); Hearing on H.B. 470 Before the Kentucky Senate Families & Children Committee, supra. While our longstanding traditions may give individuals a right to refuse treatment, there is no historical support for an affirmative right to specific treatments. See Glucksberg, 521 U.S. at 725-26.

Other courts have drawn the same sensible line, noting a material distinction between the State effectively sticking a needle in someone over their objection and the State prohibiting the individual from filling a syringe with prohibited drugs. The cases simply do not support the claimants' position. They "reject[] arguments that the Constitution provides an affirmative right of access to particular medical treatments reasonably prohibited by the Government." Abigail All., 495 F.3d at 710 & n.18 (collecting cases); see U.S. Citizens Ass'n v. Sebelius, 705 F.3d 588, 599 (6th Cir. 2013); Nat'l Ass'n

for Advancement of Psychoanalysis v. Cal. Bd. of Psych., 228 F.3d 1043, 1050 (9th Cir. 2000); Sammon v. N.J. Bd. of Med. Exam'rs, 66 F.3d 639, 645 & n.10 (3d) Cir. 1995): Rutherford v. United States, 616 F.2d 455. 457 (10th Cir. 1980); see also Lambert v. Yellowley, 272 U.S. 581, 596 (1926) (rejecting affirmative right to prescribe a drug even when physician attests that the use of that treatment is "both advisable and necessary"). In some situations, it is true, governments may impose medical treatments on unwilling patients, but the exceptional settings of these cases confirm their limited scope. See Jacobson v. Massachusetts, 197 U.S. 11, 27-32 (1905) (permitting municipal health authorities to require vaccination in the face of threats to public health); Sell v. United States, 539 U.S. 166, 179-80 (2003) (allowing the government to administer antipsychotics against a patient's wishes so that he could stand trial on "serious criminal charges").

Parham v. J. R. does not help the claimants either. 442 U.S. 584. Georgia empowered parents to commit their children to state mental institutions. Id. at 587, Several minors sued, claiming that their "liberty interest in not being confined" cut back on any parental right to make decisions for a child. Id. at 600. The claim was resolved on procedural, not substantive, due process grounds. See id. at 599-600, 620 n.23. Recognizing that States possess "constitutional control over parental discretion," the Court held that States must provide "some kind of inquiry"—a classic procedural due process form of relief—to guard against "the risk of error inherent in the parental decision to have a child institutionalized for mental health care." Id. at 603, This traditional due process ruling does not support today's untraditional request for relief under substantive due process. Nothing in *Parham* supports an affirmative right to receive medical care, whether for a child or an adult, that a state reasonably bans. *See Cruzan*, 497 U.S. at 286-87 (noting that *Parham* "allowed" a state to credit parents' health decisions but did not create "a constitutional requirement" that a state "recognize such decisionmaking").

The plaintiffs insist that these treatments are not new and do not involve experimental care. Even if that were true, that alone does not give parents a fundamental right to acquire them. As long as it acts reasonably, a state may ban even longstanding and nonexperimental treatments for children. It is difficult, at any rate, to maintain that these treatments have a meaningful pedigree. It has been about a decade since the World Professional Association for Transgender Health, the key medical organization relied upon by the plaintiffs, first said that hormone treatments could be used by all adolescents, no matter how young. And some of the same European countries that pioneered these treatments now express caution about them and have pulled back on How in this setting can one maintain that their use. long-term studies support their use—and that the Constitution requires it? Until more time has passed, it is difficult to gauge the risks to children—whether by physically transitioning as a child or not—making it reasonable for accountable democracies to consider, reconsider, and if need be reconsider again the best approach to these issues.

What about the reality that the best time to treat gender dysphoria, according to some doctors and some parents, may be before a child goes through puberty? The nature of the condition, the plaintiffs urge, turns on

a lack of alignment between a child's biological sex and perceived gender, a mismatch that will increase during puberty and a mismatch that could make surgery more likely if the condition persists. We see the point. But we also see why this concern gets to the nub of the regulatory challenge, one illustrated by the shifting standards of care over the last two decades and one confirmed by the accepted reality that these drug treatments come with "both risks and benefits." See Cal. Amicus Br. 15. Changing the sex characteristics of a child's body, in short, carries material risks in either direction. may reasonably exercise caution in these circumstances, with some States focusing on the near-term risk of increasing the symptoms of gender dysphoria and other States focusing on the irreversible risks of providing such care to a minor. The Due Process Clause does not resolve this regulatory debate.

Invocation of medical associations and other experts in the medical community does not alter this conclusion. The plaintiffs separately frame their claim as the right of parents "to obtain established medical treatments" for their children, emphasizing the many medical organizations that now support this treatment for adults and minors. Ky. R.2 ¶ 80. At least three problems stand in the way of accepting this argument. is that the plaintiffs never engage with, or explain how they meet, the "crucial" historical inquiry to establish this right. Glucksberg, 521 U.S. at 721. There is, to repeat, no such history or tradition. Grounding new substantive due process rights in historically rooted customs is the only way to prevent life-tenured federal judges from seeing every heart-felt policy dispute as an emerging constitutional right.

A second problem is that the relevant medical and regulatory authorities are not of one mind about the cost-benefit tradeoffs of this care. Consider the work of the Food and Drug Administration, an agency whose existence is premised on a form of medical expertise of Under a highly reticulated process that requires considerable long-range testing, the FDA determines when new drugs are safe for public use, including use by minors, and when new drugs are safe for certain purposes but not others. In making these decisions, the Constitution rarely has a say over the FDA's work. Abigail All., 495 F.3d at 703. Gender-transitioning procedures often employ FDA-approved drugs for nonapproved, "off label" uses. Kentucky and Tennessee decided that such off-label use in this area presents See Ky. Rev. Stat. Ann. unacceptable dangers. § 311.372(2)(a)-(b); Tenn. Code Ann. § 68-33-101(b), (e), Many medical professionals and many medical organizations may disagree. But the Constitution does not require these two States to view these treatments in the same way as the majority of experts or to allow drugs for all uses simply because the FDA approved them for others. Cf. Planned Parenthood Cincinnati Region v. Taft, 444 F.3d 502, 505 (6th Cir. 2006) (explaining that off-label use is legal "[a]bsent state regulation"). It is difficult to maintain that the medical community is of one mind about the use of these hormones for gender dysphoria when the FDA is not prepared to put its credibility and testing protocols behind the use. What is new, evolving, and conflicting often prompts change and eventually leads to different best practices, something the Constitution facilitates rather than hand-Also diverse are the practices of other nations, cuffs. so much so that amicus States on both sides claim support in foreign approaches, with one group emphasizing that the European countries who initiated these treatments are having second thoughts and raising the bar for using them, with the other group emphasizing that these countries have not yet completely banned the treatments. *Compare* Ala. Amicus Br. 21-24, *with* Cal. Amicus Br. 20 & n.39.

The third problem is the absence of judicially manageable standards for ascertaining whether a treatment is "established" or "necessary." *Cf. Rucho v. Common Cause*, 139 S. Ct. 2484, 2498 (2019). One of the *amicus curiae* briefs in the case, in supporting the plaintiffs, forthrightly invokes three goals of the medical profession — "autonomy," "beneficence," and "justice"—as a source of guidance in the area. Bioethics Br. 16. Useful as these principles may be to the medical profession and accurate as they may be in describing how judges would assess the validity of these laws under the plaintiffs' approach, they do not offer meaningful guidance in determining whether to invalidate such laws. Even the most unwieldy and subjective balancing tests offer more guidance than these generalized principles.

Recognizing such a right also would mean that the state and federal legislatures would lose authority to regulate the healthcare industry whenever the subject of regulation—the medical profession and drug companies—found such regulation unnecessary or otherwise inconsistent with autonomy, beneficence, and justice. See EMW Women's Surgical Ctr., P.S.C. v. Beshear, 920 F.3d 421, 438-39 (6th Cir. 2019) (rejecting a similar argument). Put to the side the risks of placing the subjects of regulation in charge of regulation, how would judges know when these rights came into existence?

The best evidence of the correct standard of care, plaintiffs say, comes from the standards adopted by the World Professional Association for Transgender Health. See L.W. Appellees' Br. 4-5; Doe Appellees' Br. 7-8. But the Kentucky and Tennessee laws largely mirror those standards of care—at least they did so for most of the time gender dysphoria has been a diagnosable condition. Not until 2012, remember, did the Association remove any age limits on hormone treatments. Compare Standards of Care for Gender Identity Disorders 10 (6th ed. 2001) (setting threshold of "as early as age 16"), with Standards of Care for the Health of Transsexual, Transgender, and Gender Nonconforming People 20 (7th ed. 2012) (removing age limit).

What if past is precedent—and this association and others change course in the future? Would the States' authority reappear at that point? What is it in the Constitution, moreover, that entitles experts in a given field to overrule the wishes of elected representatives and their constituents? Is this true in other areas of constitutional law? Must we defer to a consensus among economists about the proper incentives for interpreting the impairment-of-contracts or takings clauses of the Constitution? Or to a consensus of journalists about the meaning of free speech? Or even to a consensus of constitutional scholars about the meaning of a constitutional guarantee?

Question after question arises under plaintiffs' approach. And answer after answer confirms that expert consensus, whether in the medical profession or elsewhere, is not the North Star of substantive due process, lest judges become spectators rather than referees in construing our Constitution. See Dobbs, 142 S. Ct. at

2267 (criticizing use of "the 'position of the American Medical Association" to indicate "the meaning of the Constitution"); Gonzales v. Raich, 545 U.S. 1, 27-28 (2005) (explaining that Congress may prohibit marijuana use even when doctors approve its use for medical purposes); EMW Women's, 920 F.3d at 439 (reasoning that a state's "authority to regulate" does not turn on consistency with the "views of certain medical groups"); Otto v. City of Boca Raton, 981 F.3d 854, 869 (11th Cir. 2020) (explaining that the "institutional positions [of medical associations] cannot define the boundaries of constitutional rights"). The plaintiffs are not likely to establish a due process violation.

В.

Equal protection—statutory classifications. "No state," the Fourteenth Amendment says, "shall . . . deny to any person within its jurisdiction the equal protection of the laws." U.S. Const. amend. XIV, § 1. Under this guarantee, laws ordinarily are valid if they are rationally related to a legitimate state interest. San Antonio Indep. Sch. Dist. v. Rodriguez, 411 U.S. 1, 55 (1973). Laws premised on classifications based on age or medical condition receive deferential review. See City of Cleburne v. Cleburne Living Ctr., 473 U.S. 432, 442-46 (1985) (mental disability); Mass. Bd. of Ret. v. Murgia, 427 U.S. 307, 312-14 (1976) (per curiam) (age). Laws premised on protected classifications, such as sex or race, receive heightened review. See United States v. Virginia, 518 U.S. 515, 531-33 (1996); Adarand Constructors, Inc. v. Pena, 515 U.S. 200, 222 (1995). Through it all, a law that treats individuals "evenhandedly"—that treats like people alike—does not trigger heightened review. *Vacco*, 521 U.S. at 800.

The Tennessee and Kentucky laws treat similarly situated individuals evenhandedly. And that is true however one characterizes the alleged classifications in the law, whether as premised on age, medical condition, or sex. Consider each possibility.

A key distinction in the laws turns on age. Adults may use drugs and surgery to transition from one gender to another. But children may not. That classification is eminently reasonable and does not trigger heightened review. Even those who disagree with the policies behind these laws can appreciate that laws distinguishing between adults and children are not unusual. It is the rare drug, for example, that does not have separate rules for children and adults, whether by lowering the dosage for children or banning it altogether for children. This distinction readily satisfies the deferential review that applies to age-based classifications. See Kimel v. Fla. Bd. of Regents, 528 U.S. 62, 84 (2000); Gregory v. Ashcroft, 501 U.S. 452, 470 (1991).

A second key distinction in both laws turns on the medical condition at issue: gender dysphoria. problem underlying the condition turns on the physical mismatch between the child's perceived gender and bio-The answer according to both States is to treat the condition without physical interventions, including irreversible and potentially irreversible treatments, until the patient reaches 18. This reasonable approach—waiting to use potentially irreversible treatments until the child becomes an adult—also satisfies the deferential review that applies in this setting. state may reasonably conclude that a treatment is safe when used for one purpose but risky when used for another, especially when, as here, the treatment is being put to a relatively new use. *See Cleburne*, 473 U.S. at 445-46; *Bd. of Trs. of Univ. of Ala. v. Garrett*, 531 U.S. 356, 369-70 (2001).

The third potential classification in both laws, and the one on which plaintiffs train their arguments, turns on This kind of classification, it is true, receives sex. heightened review. See Virginia, 518 U.S. at 532-33. But no such form of discrimination occurs in either law. The laws regulate sex-transition treatments for all minors, regardless of sex. Under each law, no minor may receive puberty blockers or hormones or surgery in order to transition from one sex to another. Tenn. Code Ann. § 68-33-103(a)(1); Ky. Rev. Stat. Ann. § 311.372(2). Such an across-the-board regulation lacks any of the hallmarks of sex discrimination. It does not prefer one sex over the other. See Reed, 404 U.S. at 73, 76 (preferring male executors). It does not include one sex and exclude the other. See Miss. Univ. for Women v. Hogan, 458 U.S. 718, 729 (1982) (denying entry to men); Virginia, 518 U.S. at 519-20 (denying entry to women); J.E.B. v. Alabama ex rel. T.B., 511 U.S. 127, 140 (1994) (excluding potential jurors based on sex). It does not bestow benefits or burdens based on sex. See Michael M. v. Super. Ct., 450 U.S. 464, 466 (1981) (plurality opinion) (making "men alone criminally liable" for statutory rape); Orr v. Orr, 440 U.S. 268, 271 (1979) (requiring men, but not women, to pay alimony). And it does not apply one rule for males and another for females. Sessions v. Morales-Santana, 582 U.S. 47, 58 (2017) (setting one immigration "rule for mothers, another for fathers"); Craig v. Boren, 429 U.S. 190, 192 (1976) (allowing women under 21 to buy beer but not men under 21). By guarding against the risks of physically invasive, often irreversible, changes to a child's secondary sex characteristics until the individual becomes an adult, the law does not trigger any traditional equal-protection concerns. And by limiting access to sex-transition treatments to "all" children, the bans do not "constitute[] a denial of 'the equal protection of the laws.'" *Palmer v. Thompson*, 403 U.S. 217, 226 (1971); accord *Vacco*, 521 U.S. at 800; *Geduldig v. Aiello*, 417 U.S. 484, 496-97 (1974). There thus is no reason to apply skeptical, rigorous, or any other form of heightened review to these laws.

References to a child's biological sex in the laws does not alter this conclusion. Not so quick, the plaintiffs counter. They point out that the statutes treat minors differently based on sex because a boy with abnormally low testosterone levels could receive a testosterone booster in adolescence, but a girl could not receive testosterone to transition. Likewise, a girl could receive estrogen to remedy a genetic condition, but a boy could not receive estrogen to transition. In this way, the plaintiffs claim, the availability of cross-sex hormone treatments implicates the minor's sex.

We accept the premise but not the conclusion. It is true that, by the nature of their biological sex, children seeking to transition use distinct hormones for distinct changes. But that confirms only a lasting feature of the human condition, not that any and all lawmaking in the area is presumptively invalid. One year ago, and nearly fifty years ago, the Supreme Court explained that laws regulating "medical procedure[s] that only one sex can undergo" ordinarily do not "trigger heightened constitutional scrutiny." Dobbs, 142 S. Ct. at 2245-46; see Geduldig, 417 U.S. at 496 n.20 ("While it is true that only women can become pregnant it does not follow that

every legislative classification concerning pregnancy is a sex-based classification. . . . Absent a showing that distinctions involving pregnancy are mere pretexts designed to effect an invidious discrimination against the members of one sex or the other, lawmakers are constitutionally free to include or exclude pregnancy from the coverage of legislation."). Just so with the banned Testosterone transitions a mihormone treatments. nor from female to male, never the reverse. means only females can use testosterone as a transition treatment. Estrogen transitions a minor from male to female, never the reverse. That means that only males can use estrogen as a transition treatment. treatments, by biological necessity, are "medical procedure[s] that only one sex can undergo." Dobbs, 142 S. Ct. at 2245. If a law restricting a medical procedure that applies only to women does not trigger heightened scrutiny, as in *Dobbs* and *Geduldig*, these laws, which restrict medical procedures unique to each sex, do not require such scrutiny either.

Another flaw accompanies this argument. It assumes that any administration of these hormones is one treatment. That's not so. Using testosterone or estrogen to treat gender dysphoria (to transition from one sex to another) is a different procedure from using testosterone or estrogen to treat, say, Kleinfelter Syndrome or Turner Syndrome (to address a genetic or congenital condition that occurs exclusively in one sex). These distinct uses of testosterone and estrogen stem from different diagnoses and seek different results. Because the underlying condition and overarching goals differ, it follows that the cost-benefit analysis does too, permitting States to legislate in the area without the assumption that they have presumptively violated the

Constitution. States may permit varying treatments of distinct diagnoses, as the "Constitution does not require things which are different in fact or opinion to be treated in law as though they were the same." *Tigner v. Texas*, 310 U.S. 141, 147 (1940); see Vacco, 521 U.S. at 808.

The Acts mention the word "sex," true. could they not? The point of the hormones is to help a minor transition from one gender to another, and laws banning, permitting, or otherwise regulating them all face the same linguistic destiny of describing the biology of the procedures. If any reference to sex in a statute dictated heightened review, virtually all abortion laws would require heightened review. See Dobbs, 142 S. Ct. at 2285-2300 (listing numerous laws regulating abortion that refer to sex). Skeptical review also would extend to statutes that regulate medical procedures defined by sex. See, e.g., 18 U.S.C. § 116(a)(1) (criminalizing "female genital mutilation"); Tenn. Code Ann. § 7-51-201(d)(1) (testicular cancer); id. § 56-7-2354(a) (prostate cancer); id. § 68-58-101 (breastfeeding); Ky. Rev. Stat. Ann. § 61.315(11)(b) (death benefits for prostate cancer, testicular cancer, and cervical cancer); id. § 218A.274 (pregnancy); id. § 205.617(1)(c) (cervical cancer); id. § 304.17A-145 (insurance coverage for vaginal deliveries and Cesarean sections); id. § 304.17A-647 (mandatory coverage for annual pap smear); cf. id. § 311.715(2) (regulating in-vitro fertilization). None of these laws is presumptively unconstitutional.

One simply cannot define, or create, a protected class *solely* by the nature of a denied medical benefit: in this instance childhood treatment for gender dysphoria. Else every medical condition, procedure, and drug having

any relation to biological sex could not be regulated without running the gauntlet of skeptical judicial review. Far from "command[ing] 'dissimilar treatment for [boys] and [girls] who are similarly situated," Frontiero, 411 U.S. at 688 (quotation omitted), the States treat boys and girls exactly the same for constitutional purposes—reasonably limiting potentially irreversible procedures until they become adults.

What is true for the word "sex," if plaintiffs' and the federal government's arguments were accepted, also would be true for the word "gender." That would mean that any State that opted to address treatments for "gender dysphoria," whether in a permissive or less permissive way, would trigger heightened review. the fourteen States that statutorily permit some treatments in this area. One of them requires medical insurance companies to cover treatments for gender dysphoria if the patient is 16 or older. Would heightened review apply just because the words sex or gender appear in the law? Would courts then have the final say over whether the cut-off should be 14 or 15? For equal protection purposes, as opposed to conversational purposes, a law does not "classiffy] based on sex" whenever it "uses sex-related language." Eknes-Tucker v. Gov $ernor \, of Ala., \_$  F.4th  $\_$ , 2023 WL 5344981, at \*19 (11th Cir. Aug. 21, 2023) (Brasher, J., concurring). In this instance, the legally relevant classifications turn on presumptively valid age and medical conditions.

States may not permit sex-based discrimination, we appreciate, on the assumption that men as a group and women as a group would be disadvantaged to a similar degree. Separate after all is inherently unequal even if all people might superficially experience the same seg-

regation. Brown v. Bd. of Educ., 347 U.S. 483, 495 (1954). That's because the Fourteenth Amendment "protect[s] persons, not groups." Adarand Constructors, 515 U.S. at 227. And that's why allowing sex-based peremptory challenges violates equal protection even though the jury system ultimately may not favor one sex over the other. J.E.B., 511 U.S. at 140-42, 146. Even so, the Court has never "equat[ed] gender classifications, for all purposes, to classifications based on race." Virginia, 518 U.S. at 532. When laws on their face treat both sexes equally, as these laws do, a challenger must show that the State passed the law because of, not in spite of, any alleged unequal treatment. Pers. Adm'r v. Feeney, 442 U.S. 256, 274 (1979). By contrast, "racial classifications" always receive strict scrutiny "even when they may be said to burden or benefit the races equally." Johnson v. California, 543 U.S. 499, 506 (2005). "Mechanistic classification of all [gender] differences as stereotypes would operate to obscure those misconceptions and prejudices that are real." Tuan Anh Nguyen v. INS, 533 U.S. 53, 73 (2001).

The key to the constitutionality of today's laws, moreover, has nothing to do with groups; it's that they do not disadvantage "persons" based on their sex. The availability of testosterone, estrogen, and puberty blockers does not turn on invidious sex discrimination but on the age of the individual and the risk-reward assessment of treating this medical condition (as opposed to another) with these procedures. Confirming the point is the remedy the plaintiffs seek. They do not ask the States to equalize treatment options by making a procedure given to one sex available to the other. They want both sexes to receive the same gender-transitioning care. In other words, the outcome is that both sexes get a type of care or neither one does. The plaintiffs in this case, in contrast to the plaintiffs in the jury cases or for that matter the race-based-exclusion cases, do not claim a sex-discrimination right to hormones if it is denied for all children for all treatments. See Eknes-Tucker, \_\_ F.4th at \_\_\_, 2023 WL 5344981, at \*20 (Brasher, J., concurring) (observing that an injunction against a similar law would "not require the government to treat boys and girls the same" but would force the State "to either ban puberty blockers and hormones for all purposes or allow them for all purposes").

Plaintiffs' sex-classification argument, moreover, does not work on its own terms. Recall that the States prevent minors from taking cross-sex hormones and puberty blockers for the purpose of transitioning. In contrast to cross-sex hormones, puberty blockers involve the same drug used equally by gender-transitioning boys and girls. See 2022 WPATH Guidelines, supra, at S113 (recommending the use of gonadotropin releasing hormone agonists (GnRHa) as puberty blockers, and explaining how GnRHa blocks puberty in boys and girls); Tenn. R.113-4 at 18-19 ("Even the dosing is the same for males and females. . . . "). That shows that plaintiffs' only remedial request—the elimination of bans on cross-sex hormones and puberty blockersdoes not match their sex-classification theory. And that raises the risk that acceptance of this sex-classification theory would (1) sidestep the conventional discretion given to legislatures that draw distinctions based on age and medical condition or (2) create a new suspect class (more on this later) by other means.

What of language in the cases saying that "all" sexbased classifications receive heightened review? Virginia, 518 U.S. at 555 (quoting J.E.B., 511 U.S. at 136); see Hogan, 458 U.S. at 724-25. The laws in those cases used sex classifications to bestow unequal treatment on men and women. See Virginia, 518 U.S. at 519 (excluding female applicants); Hogan, 458 U.S. at 719 (excluding male applicants). Those cases show only that the government cannot classify individuals by sex when doing so perpetuates invidious stereotypes or unfairly allocates benefits and burdens. J.E.B., 511 U.S. at 131, 137 (striking potential jurors "based on gender stereotypes").

But those harms, and the necessity of heightened review, will not be present every time that sex factors into a government decision. As we have already shown, heightened review does not apply in the context of laws that regulate medical procedures unique to one sex or the other. See Dobbs, 142 S. Ct. at 2245-46; Geduldig, 417 U.S. at 496 n.20. Likewise, the government does not trigger heightened review when it houses men and women separately at a prison without making distinctions in funding or programming available to members of each sex. Cf. Women Prisoners of D.C. Dep't of Corrs. v. District of Columbia, 93 F.3d 910, 926 (D.C. The same is true of a sex-based decision to place urinals only in men's rooms. So too with these Their necessary references to "enduring" differences between men and women do not trigger heightened review. Virginia, 518 U.S. at 533.

If plaintiffs and the federal government were correct that the only material question in a heightened review case is whether a law contains a reference to sex or gender, the Court would have said so in invalidating bans on same-sex marriage in *Obergefell v. Hodges*, 576 U.S. 644

(2015). But it did not. The Court indeed did not even apply heightened review to the laws. *Id.* at 663-76. Mere appearance of the words sex or gender in a law does not by itself require skeptical review under the Constitution.

Bostock does not alter this conclusion. Moving from constitutional to statutory cases, the plaintiffs and the federal government invoke a Title VII case, Bostock v. Clayton County, 140 S. Ct. 1731 (2020). The Court concluded that Title VII's prohibition on employment discrimination "because of . . . sex" covers gav and transgender individuals. *Id.* at 1743; 42 U.S.C. § 2000e-2(a)(1). But that text-driven reasoning applies only to Title VII, as Bostock itself and many subsequent cases make clear. Bostock, 140 S. Ct. at 1753 (declining to "prejudge" other discrimination laws); Pelcha v. MW Bancorp, Inc., 988 F.3d 318, 324 (6th Cir. 2021) (refusing to apply Bostock to the Age Discrimination in Employment Act); Meriwether v. Hartop, 992 F.3d 492, 510 n.4 (6th Cir. 2021) (reasoning that Title VII analysis does not apply to Title IX).

Differences between the language of the statute and the Constitution supply an initial reason why one test does not apply to the other. Title VII focuses on butfor discrimination: It is "unlawful . . . for an employer . . . to discriminate against any individual . . . because of . . . sex." 42 U.S.C. § 2000e-2(a)(1). The Equal Protection Clause focuses on the denial of equal protection: "No State shall . . . deny to any person within its jurisdiction the equal protection of the laws." U.S. Const. amend. XIV, § 1. "That such differently worded provisions"—comparing the Constitution and Titles VI and VII—"should mean the

same thing is implausible on its face." Students for Fair Admissions, Inc. v. President & Fellows of Harvard Coll., 143 S. Ct. 2141, 2220 (2023) (Gorsuch, J., concurring) (distinguishing the Equal Protection Clause from Title VI); see id. at 2209 (concluding that Title VI and Title VII's terms are "essentially identical"); see Eknes-Tucker, \_\_ F.4th at \_\_, 2023 WL 5344981, at \*16 (majority op.) ("Because Bostock therefore concerned a different law (with materially different language) and a different factual context, it bears minimal relevance to the instant case."). All of this explains why Title VII covers disparate impact claims, Griggs v. Duke Power Co., 401 U.S. 424, 429-30 (1971), and the Fourteenth Amendment does not, see Washington v. Davis, 426 U.S. 229, 238-39 (1976).

Importing the Title VII test for liability into the Fourteenth Amendment also would require adding Title VII's many defenses to the Constitution: bona fide occupational qualifications and bona fide seniority and merit systems, to name a few. See 42 U.S.C. §§ 2000e-1, 2000e-2. Plaintiffs never explain how, when, or whether these defenses, all tailored to employment settings, would apply to constitutional cases and the medical setting of this dispute. "[W]e must never forget that it is a constitution," not a statute, "we are expounding." McCulloch v. Maryland, 17 U.S. (4 Wheat.) 316, 407 (1819).

Even aside from the differences in language between this statute and the Constitution, there is a marked difference in application of the anti-discrimination principle. In *Bostock*, the employers fired adult employees because their behavior did not match stereotypes of how adult men or women dress or behave. In this case, the laws do not deny anyone general healthcare treatment based on any such stereotypes; they merely deny the same medical treatments to all children facing gender dysphoria if they are 17 or under, then permit all of these treatments after they reach the age of majority. A concern about potentially irreversible medical procedures for a child is not a form of stereotyping.

Plaintiffs object to this conclusion on several grounds. They counter that two cases show that these different texts have the same meaning. The first says only that cases interpreting the Equal Protection Clause "are a useful starting point in interpreting [Title VII]." Gen. Elec. Co. v. Gilbert, 429 U.S. 125, 134 (1976). That point does little for the plaintiffs who try to use Title VII in the other direction—to interpret the Constitution. What is more, Congress ultimately disagreed with the Court's observation, amending Title VII to negate Gilbert's extension of equal protection precedent. See Shaw v. Delta Air Lines, Inc., 463 U.S. 85, 88-89 (1983).

The second case—Smith v. City of Salem—does little more in word or deed. 378 F.3d 566 (6th Cir. 2004). It briefly and inconclusively says that claims under the Equal Protection Clause and Title VII involve the "same elements." Id. at 577 (quoting Lautermilch v. Findlay City Sch., 314 F.3d 271, 275 (6th Cir. 2003)). But Smith never addresses the textual differences between these documents—or the different stakes of broadly reading a statute versus broadly reading a largely unamendable constitution. All of the cases pre-date Bostock. And nearly all concern workers with overlapping employment-discrimination claims under Title VII and the Equal Protection Clause. See, e.g., Lautermilch, 314 F.3d at 275. But a case about potentially irreversible medical

procedures available to children falls far outside Title VII's adult-centered employment bailiwick.

What the *Smith* decision *does* has even fewer parallels to today's case. Jimmie Smith, a transgender firefighter, began "expressing a more feminine appearance" at work. Smith, 378 F.3d at 568. Smith was fired Smith "alleged that his failure to conform to sex stereotypes concerning how a man should look and behave was the driving force behind [the decision]." Id. at 572. Based on this sex-stereotyping theory, the court found that Smith alleged violations of Title VII and the Equal Protection Clause. See id. at 577. holding was not the watershed plaintiffs make of it. Smith did not purport to break new ground, see id. at 571, or to create a new rule for transgender discrimination, id. at 570. Our subsequent cases have largely taken the hint, refusing to extend Smith beyond claims about discrimination over dress or appearance—something the Kentucky and Tennessee laws do not regulate. Chisholm v. St. Mary's City Sch. Dist. Bd. of Educ., 947 F.3d 342, 352 (6th Cir. 2020); Vickers v. Fairfield Med. Ctr., 453 F.3d 757, 764 (6th Cir. 2006).

All told, *Smith* tells us nothing about whether a state may regulate medical treatments for minors facing gender dysphoria. Recognizing and respecting biological sex differences does not amount to stereotyping—unless Justice Ginsburg's observation in *United States v. Virginia* that biological differences between men and women "are enduring" amounts to stereotyping. 518 U.S. at 533. Any other approach to *Smith* would nullify *Dobbs* and *Geduldig*, which to repeat make clear that legislative references to biological differences do not by themselves require heightened review. *See Dobbs*, 142

S. Ct. at 2245-46. The Eleventh Circuit recently, and correctly, reached this precise conclusion in distinguishing a similar stereotyping case. *See Eknes-Tucker*, \_\_ F.4th at \_\_, 2023 WL 5344981, at \*17 (11th Cir. 2023) (reasoning that Alabama's ban on sex-transition procedures "does not further any particular gender stereotype" and "simply reflects biological differences").

C.

Equal protection—suspect class. The plaintiffs and the federal government separately invoke a distinct theory of equal protection—that the Act violates the rights of a suspect class: transgender individuals. But neither the Supreme Court nor this Court has recognized transgender status as a suspect class. Until that changes, rational basis review applies.

The bar for recognizing a new suspect class is a high one. The Supreme Court "has not recognized any new constitutionally protected classes in over four decades, and instead has repeatedly declined to do so." *Ondo*, 795 F.3d at 609; see City of Cleburne, 473 U.S. at 442 (mental disability is not a suspect class); Murgia, 427 U.S. at 313-14 (age is not a suspect class); Rodriguez, 411 U.S. at 28-29 (poverty is not a suspect class); see also Obergefell, 576 U.S. 644 (declining to address whether gay individuals qualify as a suspect class).

That hesitancy makes sense. Regulation of treatments for gender dysphoria poses fraught line-drawing dilemmas, not unlike the problem facing regulations premised on wealth, age, and disability, including laws designed to allocate benefits on these grounds. Plenty of challenges come to mind in the context of medical treatments for childhood gender dysphoria. Counseling versus drugs. Puberty blockers versus hormone

treatments. Hormone treatments versus surgeries. Adults versus minors. One age cutoff for minors (16) versus another (18). And that's just the line-drawing challenges that accompany treatments for gender dysphoria. What of other areas of regulation that affect transgender individuals? Bathrooms and locker rooms. Sports teams and sports competitions. Others are sure to follow.

Even when accompanied by judicial tiers of scrutiny, the U.S. Constitution does not offer a principled way to judge these lines. Removing these trying policy choices from fifty state legislatures to one Supreme Court will not solve them and in truth runs the risk of making them harder to solve. Instead of the vigorous, sometimes frustrating, "arena of public debate and legislative action" across the country and instead of other options provided by fifty governors and fifty state courts, we would look to one judiciary, suddenly delegated with authority to announce just one set of rules. *Glucksberg*, 521 U.S. at 720. That is not how a constitutional democracy is supposed to work—or at least works best—when confronting evolving social norms.

Other considerations that the Court has highlighted when recognizing a new suspect class do not improve plaintiffs' chances of success.

Not an immutable group. To establish a new classification, plaintiffs must show that transgender individuals "exhibit obvious, immutable, or distinguishing characteristics that define them as a discrete group." Bowen v. Gilliard, 483 U.S. 587, 602 (1987) (quotation omitted). It is difficult to see, at least at this stage of the case, how transgender identity fits that description. Unlike existing suspect classes, transgender identity is

not "definitively ascertainable at the moment of birth." *Ondo*, 795 F.3d at 609. It is not necessarily immutable, as the stories of "detransitioners" indicate and as plaintiffs do not dispute. *See* Detransitioners' Amicus Br. 19-25. Instead of defining a "discrete group," *Bowen*, 483 U.S. at 602, "transgender" can describe "a huge variety of gender identities and expressions," *2022* WPATH Guidelines, supra, at S15.

Not a politically powerless group. Concerns about a "political[ly] powerless[]" group and a dysfunctional political process also do not supply a reason for heightened review. Rodriguez, 411 U.S. at 28. Whatever may have been true in the past about our society's treatment of individuals with gender dysphoria, some of it surely lamentable, it is difficult to maintain that the democratic process remains broken on this issue today. The President of the United States and the Department of Justice support the plaintiffs. A national antidiscrimination law, Title VII, protects transgender individuals in the employment setting. Fourteen States have passed laws specifically allowing some of the treatments sought here. Twenty States have joined an amicus brief in support of the plaintiffs. The major medical organizations support the plaintiffs. And the only large law firms to make an appearance in the case all entered the controversy in support of the plaintiffs. These are not the hallmarks of a skewed or unfair political process—and they offer no explanation for inviting a greater political dysfunction problem: the difficulty of amending the Constitution if the federal courts err in choosing to occupy the field.

Not an animus-driven law. Plaintiffs also have not made the case that animus toward transgender individ-

uals as a class drives this law. Assessing legislative "motives or purposes" is "a hazardous matter," and it's not the point of the inquiry. United States v. O'Brien, 391 U.S. 367, 383 (1968). Instead of asking judges to read the hearts and minds of legislators, the inquiry asks whether the law at issue is "inexplicable by anything but animus." Trump v. Hawaii, 138 S. Ct. 2392, The key problem is that a law premised 2421 (2018). only on animus toward the transgender community would not be limited to those 17 and under. lature plainly had other legitimate concerns in mind. fair-minded legislature could review the evidence in the area and call for a pause, demanding more proof that these procedures are safe before continuing on the path the plaintiffs propose. Neither risk aversion nor a fairminded policy dispute about the best way to protect children shows animus.

The novelty of these treatments also undercuts any claim of animus. Physicians began offering specialized care for transgender minors only in the 1990s, and the first clinic to treat transgender youth in America opened around 2007. American doctors began using puberty blockers and hormones to treat gender dysphoria around the same time. A similar timeline applies to the guidelines from the World Professional Association for Transgender Health. Its guidance documents from 1979 to 2000 generally disfavored using puberty blockers or hormones for minors, and only in 2012 did it abandon age limits for cross-sex hormones. Compare, e.g., 1998 Standards of Care, supra, at 6-7, with 2012 Standards of Care, supra, at 14. Even today, it notes the "limited data" on "the long-term physical, psychological, and neurodevelopmental outcomes in youth." 2022 WPATH Guidelines, supra, at S65. Abroad, several European nations, including the ones who paved the way for early drug-related and surgical treatments, have since limited these medical interventions for minors. At home, the FDA has not approved these relatively new uses for puberty blockers and hormones.

The laws do not draw constitutionally irrational lines. Even under deferential review, the challengers contend, they should prevail because banning puberty blockers and hormones for some purposes and not for other purposes is irrational. Confirming the point, they say, is the Court's determination that it was irrational for states to deny contraception to single individuals but not to married couples. See Eisenstadt v. Baird, 405 U.S. 438, 447-53 (1972). The analogy does not hold. Marital status by itself has nothing to do with the risks associated with pregnancy, which doomed the Eisenstadt law. See id. Not so with the dividing line here. A legislature could conclude that treating congenital conditions with puberty blockers and hormones carries less risk than using these drugs to treat gender dysphoria for the purpose of changing an individual's secondary sex characteristics. Drawing such lines "is peculiarly a legislative task." Murgia, 427 U.S. at 314. The States also could be concerned that some adolescents, say a 13-year-old, lack the capacity to consent to such a significant and potentially irreversible treatment.

The unsettled, developing, in truth still experimental, nature of treatments in this area surely permits more than one policy approach, and the Constitution does not favor one over the other. This ongoing debate provides "persuasive evidence" that Kentucky and Tennessee could choose fair-minded caution and their own ap-

proach to child welfare, just as other jurisdictions could rationally adopt another path. *Trump*, 138 S. Ct. at 2421.

The challengers rely on the district courts' endorsements of their position and evidence to question the States' interests. But recall that each district court ruled that heightened review applied to these classifica-As shown, that would require an extension of existing Supreme Court and Sixth Circuit precedent, an extension not justified in this setting. Rational basis review applies, and it requires deference to legislatures, not to medical experts or trial court findings. At any rate, no such deference applies to a written record like this one and the dueling affidavits that accompany it. See Performance Unlimited, Inc. v. Questar Publishers, Inc., 52 F.3d 1373, 1381 (6th Cir. 1995) ("[I]n a case such as this, where the district court's decision was made on the basis of a paper record, without a[n] evidentiary hearing, we are in as good a position as the district judge to determine the propriety of granting a preliminary injunction." (quotation omitted)).

Plenty of rational bases exist for these laws, with or without evidence. Rational basis review requires only the possibility of a rational classification for a law. FCC v. Beach Commc'ns, 508 U.S. 307, 313 (1993). It does not generally turn on after-the-fact evidentiary debates. Id. at 315. But even if we account for the evidence submitted at the preliminary injunction hearing, Kentucky and Tennessee offered considerable evidence about the risks of these treatments and the flaws in existing research. Administering puberty blockers to prevent pubertal development can cause diminished bone density, infertility, and sexual dysfunction. In-

troducing high doses of testosterone to female minors increases the risk of erythrocytosis, myocardial infarction, liver dysfunction, coronary artery disease, cerebrovascular disease, hypertension, and breast and uterine cancer. And giving young males high amounts of estrogen can cause sexual dysfunction and increases the risk of macroprolactinoma, coronary artery disease, cerebrovascular disease, cholelithiasis, and hypertriglyceridemia.

The challengers disagree, citing experts of their own. But no one disputes that these treatments carry risks or that the evidence supporting their use is far from con-See Eknes-Tucker, \_\_ F.4th at \_\_, 2023 WL 5344981, at \*7-8, \*13; Doe Appellees' Br. 44-45; L.W. Appellees' Br. 35-36. The Endocrine Society's guidelines recognize that puberty blockers can cause "adverse effects on bone mineralization" and "compromised fertility," along with "unknown effects on brain development." Endocrine Society Clinical Practice Guideline, supra, at 3882. The World Professional Association for Transgender Health likewise cautions that hormone therapy can impair fertility, and it notes the "major gaps in knowledge" in this area. 2022 WPATH Guidelines, supra, at S103, S118. At bottom, the challengers simply disagree with the States' assessment of the risks and the right response to those risks. does not suffice to invalidate a democratically enacted law on rational-basis grounds.

V.

The preliminary injunctions suffer from another merits-related problem: their scope. Each one rests on a facial invalidation of each Act, as opposed to an asapplied judgment, and each one applies to every individual in the state. Each premise is mistaken.

The challengers claim that the Tennessee and Kentucky laws facially violate the Constitution. gants raising "a facial challenge to a statute normally 'must establish that no set of circumstances exists under which the [statute] would be valid." United States v. Hansen, 143 S. Ct. 1932, 1939 (2023) (quoting United States v. Salerno, 481 U.S. 739, 745 (1987)). That's a "strict standard" that we have no authority to "dilute[]." Dobbs, 142 S. Ct. at 2275. We have many cases adhering to the Salerno test. See, e.g., Oklahoma v. United States, 62 F.4th 221, 231 (6th Cir. 2023); United States v. Fields, 53 F.4th 1027, 1038 (6th Cir. 2022); Green Party of Tenn. v. Hargett, 700 F.3d 816, 826 (6th Cir. 2012); Warshak v. United States, 532 F.3d 521, 529 (6th Cir. 2008) (en banc); Aronson v. City of Akron, 116 F.3d 804, 809 (6th Cir. 1997). Under this standard, plaintiffs must rule out every potentially valid application, say with respect to individuals too young to consent to a regimen of hormone treatments or with respect to some physically invasive drug treatments in particular, before we may declare a law facially invalid. Yet they have not tried to meet this standard, and that by itself undercuts the preliminary injunctions.

Turn to the nature of the injunctions. District courts "should not issue relief that extends further than necessary to remedy the plaintiff's injury." *Kentucky v. Biden*, 57 F.4th 545, 556 (6th Cir. 2023). One injunction prohibits Tennessee from enforcing its law against the nine challengers *and* against the other seven million residents of the Volunteer State. The other injunction prohibits Kentucky from enforcing its law against seven

minors and their parents and against the other 4.5 million residents of the Bluegrass State. Absent a properly certified class action, these individuals do not represent every citizen of their States. And it is doubtful that the nature of federal judicial power—or for that matter Article III—permits such sweeping relief without the existence of a properly certified class or an extraordinary reason for ignoring these normal limits on the federal Article III confines the "judicial judicial power. power" to "Cases" and "Controversies." U.S. Const. art. III, § 2. Federal courts may not issue advisory opinions or address statutes "in the abstract." California v. Texas, 141 S. Ct. 2104, 2115 (2021) (quotation omitted). They instead must operate in a partyspecific and injury-focused manner. See id.; Gill v. Whitford, 138 S. Ct. 1916, 1934 (2018). A court order that goes beyond the injuries of a particular plaintiff to enjoin government action against nonparties exceeds the norms of judicial power. See Califano v. Yamasaki, 442 U.S. 682, 702 (1979); see, e.g., Trump v. Hawaii, 138 S. Ct. at 2424-29 (Thomas, J., concurring); Dep't of Homeland Sec. v. New York, 140 S. Ct. 599, 599-601 (2020) (mem.) (Gorsuch, J., concurring); see also Doster v. Kendall, 54 F.4th 398, 439 (6th Cir. 2022); Samuel L. Bray, Multiple Chancellors: Reforming the National Injunction, 131 Harv. L. Rev. 417, 457-82 (2017).

Even if courts in some instances may wield such power, the district courts likely abused their discretion by deploying it here. See, e.g., Biden, 57 F.4th at 557; see also United States v. Texas, 143 S. Ct. 1964, 1985-86 (2023) (Gorsuch, J., concurring) (considering the systemic harms of overbroad injunctions as part of abuse-

of-discretion review). Neither order offers any meaningful reason for imposing such broad relief.

Plaintiffs argue on appeal that statewide relief is necessary to remedy their injuries. Medical providers. they point out, could choose not to treat the minor plaintiffs if they cannot also treat other minors. Such "speculation" about third-party behavior will not do. Biden, 57 F.4th at 557. Plaintiffs add that an injunction confined to the minors in this case "would also force those who proceeded pseudonymously to reveal their identities in order to obtain care." L.W. Appellees' Br. 58. Plaintiffs did not argue the point below. And even if they had, plaintiffs cite no authority that privacy interests alone could justify statewide relief. Besides, a statewide injunction is not the only path to privacy. Medical providers are no strangers to patient confidentiality. Through each variation on these themes, plaintiffs fail to explain why a class action would not solve these problems.

We leave for the district courts on remand to consider one other issue: standing, more specifically redressability. See Arizona, 40 F.4th at 383 (noting that, at the preliminary injunction phase, Article III standing goes to the "likelihood of success" on the merits). Before reaching the final injunction stage of the case, the parties may wish to introduce evidence about whether any of the plaintiff doctors plan to offer these treatments in the future if they succeed on these constitutional claims. As a factual and legal matter, the point is undeveloped and potentially knotty.

VI.

The other preliminary injunction factors largely favor the States as well. If the injunction remains in

place, Tennessee and Kentucky will suffer harm from their inability to enforce the will of their legislatures, to further the public-health considerations undergirding the laws, and to avoid health risks to their children.

As for harm to others, Tennessee permits the challengers to continue their existing treatments until March 31, 2024, Tenn. Code Ann. § 68-33-103(b)(1)(B), and Kentucky permits an indefinite period of treatment to "systematically reduce[]" the use of drugs or hormones, Ky. Rev. Stat. Ann. § 311.372(6). These features of the laws lessen the harm to those minors who wish to continue receiving treatment. But we appreciate that they do not answer the concerns of those who might wish to continue treatment beyond what these States allow or of those minors who might seek treatment for the first time in the future. That creates an irreversible problem of its own, one that lies at the crux of the case. Both sides have the same fear, just in opposite directions—one saying the procedures create health risks that cannot be undone, the other saying the absence of such procedures creates risks that cannot be This choice in this instance is not for judges undone. to make. Elected representatives, as it happens, made these precise cost-benefit decisions and did not trigger any reason for judges to second-guess them.

As for the public interest, Tennessee and Kentucky's interests in applying these laws to their residents and in being permitted to protect their children from health risks weigh heavily in favor of the States at this juncture.

\* \* \*

No one in these consolidated cases debates the existence of gender dysphoria or the distress caused by it.

And no one doubts the value of providing psychological and related care to children facing it. The question is whether certain additional treatments—puberty blockers, hormone treatments, and surgeries—should be added to the mix of treatments available to those age 17 and under. As to that, we return to where we started. This is a relatively new diagnosis with ever-shifting approaches to care over the last decade or two. Under these circumstances, it is difficult for anyone to be sure about predicting the long-term consequences of abandoning age limits of any sort for these treatments. That is precisely the kind of situation in which lifetenured judges construing a difficult-to-amend Constitution should be humble and careful about announcing new substantive due process or equal protection rights that limit accountable elected officials from sorting out these medical, social, and policy challenges.

For these reasons, we reverse the preliminary injunctions issued in these cases and remand them for further proceedings consistent with this decision.

# \_\_\_\_\_

#### DISSENT

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HELENE N. WHITE, Circuit Judge, dissenting. The statutes we consider today discriminate based on sex and gender conformity and intrude on the well-established province of parents to make medical decisions for their minor children. Despite these violations of the Equal Protection and Due Process Clauses of the Fourteenth Amendment, the majority concludes that the statutes are likely constitutional and reverses district court orders enjoining the statutes. I respectfully dissent.

T.

We consider whether to uphold injunctions against the enforcement of Tennessee and Kentucky statutes insofar as they ban the use of puberty suppressants and hormone therapy to treat minors who are diagnosed with gender dysphoria.

## A.

At birth, an infant is assigned a sex, either male or female. An assignment is usually based on the appearance of external genitalia, although the term *sex*, as used in the medical community, also comprises other things, such as internal reproductive organs, chromosomes, hormones, and secondary sex characteristics. *Gender identity*, in contrast, "is the medical term for a person's internal, innate sense of belonging to a particular sex." No. 23-5609, R. 17-1, PID 148. Assigned sex and gender identity match for most individuals, but for transgender individuals, they do not align.

For a small segment of the population, incongruity between assigned sex and gender identity can result in *gender dysphoria*, a medical condition characterized by significant psychological distress or impairment in social, occupational, or other important areas of functioning. The condition is listed in the Diagnostic and Statistical Manual, Version 5 (DSM-5), the diagnostic and coding compendium for mental-health professionals, and can arise during childhood, adolescence, or adulthood. If untreated, gender dysphoria may result in severe anxiety and depression, eating disorders, substance-use issues, self-harm, and suicidality.

The World Professional Association for Transgender Health (WPATH) and the Endocrine Society have published clinical-practice guidelines on how best to treat gender dysphoria. The WPATH is the leading association of medical and mental-health professionals with expertise in treating gender dysphoria, and the Endocrine Society is an organization representing more than 18,000 endocrinologists. The groups are the largest professional associations in the United States in their respective fields. The first set of guidelines dates to 1979, and the organizations have revised the guidelines several times since.

The goal of treatment for gender dysphoria is to reduce distress and improve functioning by enabling an affected person to live in conformity with the person's gender identity, and the process of undergoing such treatment is often called *gender transition* or *genderaffirming care*. The precise treatment for gender dysphoria depends on an individual's medical and mentalhealth circumstances and age—whether the individual is a pre-pubescent child, an adolescent, or an adult.

Transition typically starts with a series of steps known as *social transition*. Those steps often include using a name and pronouns, wearing clothes, and practicing grooming habits associated with the person's gender identity. Beginning with adolescence, a healthcare provider may recommend medical interventions, including prescription medications. Minors often experience intensification of gender dysphoria when entering adolescence due to the development of secondary sex characteristics, such as facial and body hair for males and breasts for females. Providers do not consider these interventions until the onset of puberty.

Under the WPATH and the Endocrine Society guidelines, an adolescent may receive medical interventions only if the adolescent: (1) has gender incongruence that is both marked and sustained over time; (2) meets the diagnostic criteria for gender dysphoria; (3) demonstrates sufficient emotional and cognitive maturity to provide informed consent for the treatment; (4) actually provides such consent with the adolescent's parents after being informed of the potential reproductive and other side effects; and (5) has no mental-health concerns that may interfere with diagnosis or treatment. guidelines "recommend health care professionals involve the relevant disciplines, including mental health professionals, to reach a decision about whether" gender-affirming care is "appropriate and remain[s] indicated throughout the course of treatment until the transition is made to adult care." No. 23-5600, R. 113-9, PID 1792.<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> Because "not all patients and families are in the position or in a location to access multidisciplinary care, the lack of available disciplines should not preclude a young person from accessing needed

Treatment may consist of puberty-suppressing medications and hormone therapy. Pubertal suppression prevents the worsening of gender dysphoria by limiting the development of secondary sex characteristics and is appropriate only if the adolescent's gender dysphoria has worsened with the onset of puberty. Hormone therapy—testosterone for adolescent transgender boys and testosterone suppression and estrogen for adolescent transgender girls—also reduces distress by facilitating physiological changes consistent with the adolescent's gender identity and on a similar timeline as the adolescent's non-transgender peers.

A substantial body of evidence—including crosssectional and longitudinal studies as well as decades of clinical experience—shows that these medical interventions work. Gender-affirming care improves short- and long- term outcomes for adolescents with gender dysphoria by reducing rates of depression, anxiety, selfharm, and suicidality, and brings their mental health into alignment with their peers. Adverse side effects, moreover, are infrequent, and healthcare providers can easily manage them. Providers have used puberty suppressants to treat precocious (or early) puberty for decades, and suppressants have no long-term effects on fertility or sexual functioning. Suppression is also reversible; if treatment ceases, endogenous puberty normally resumes. Hormone therapy likewise is safe and poses a low risk of side effects or adverse consequences. The percentage of individuals who later come to regret undergoing such care is low—only about one percent.

care in a timely manner," but "[w]hen disciplines are available," the guidelines "recommend[] efforts be made to include the relevant providers." No. 23-5600, R. 113-9, PID 1792.

The WPATH and the Endocrine Society guidelines constitute the prevailing standard of care for individuals with gender dysphoria. They are based on the same quality of evidence as other clinical-practice guidelines. And every professional association for medical and mental-health providers in the United States—including the American Medical Association, American Academy of Pediatrics, and the American Psychiatric Association—has endorsed the guidelines.

В.

Tennessee Plaintiffs are transgender adolescents L.W., John Doe, and Ryan Roe (Tennessee Minor Plaintiffs), their parents Samantha and Brian Williams, Jane and James Doe, and Rebecca Roe (Tennessee Parent Plaintiffs), and Dr. Susan Lacy (Tennessee Physician Plaintiff), a physician licensed to practice medicine in Tennessee. All Tennessee Minor Plaintiffs were undergoing gender-affirming care when Tennessee's statute took effect. All have benefitted from their care.

L.W., a fifteen-year-old transgender girl, first began to question her gender identity when she was ten years She felt like she was "trapped" or "drowning" and found it hard to focus in school or connect with her No. 23-5600, R. 22, PID 196-97. She started getting sick at school and routinely developed urinary tract infections because she was not using the restroom out of distress with the sex-separated facilities. saw a therapist, who diagnosed her with gender dyspho-L.W. began puberty at age thirteen, and the prospect of changes like a deeper voice and facial hair terrified her. Thus, her physician at Vanderbilt Children's Hospital (VCH) discussed treatment options, including puberty suppressants and, later, hormone therapy. L.W. and her parents decided that treatment was right for her. Now, L.W. is a happy, confident, and outgoing teenager.

Ryan Roe is a fifteen-year-old transgender boy. By the time he entered the fifth grade, he had begun puberty and became depressed and anxious. He had a panic attack when he had his first period. grade, Ryan often vomited from anxiety in the morning before school, and his distress persisted despite treatment with anti-anxiety medication. Ryan's peers bullied him. He stopped talking in public because of the sound of his voice and began engaging in self-harm. Two years of psychotherapy provided Ryan minimal benefit, and after the seventh grade, his therapist diagnosed him with gender dysphoria. Ryan and his parents consulted with an endocrinologist at VCH, and after months of weighing the benefits and risks of treatment, Ryan elected to undergo hormone therapy. Treatment transformed Ryan's life: he has returned to his vocal, outgoing self, raises his hand in school, and willingly joins in family photographs.

John Doe is a twelve-year-old transgender boy. He knew that he was a boy beginning when he was two or three years old. When John was three or four years old, he adopted a typically male name and began telling his friends that he was a boy. Participating in sex-separated activities with girls made him miserable; he was upset playing on an all-girls soccer team, and he asked his mother why he could not wear the boy's outfit or dance the boy's part in his dance classes and recitals. During first grade, John started seeing a therapist, who diagnosed him with gender dysphoria. When John was nine, his mom gave him the female version of *The Care* 

and Keeping of You, a book designed to teach children about the changes that their bodies undergo in adolescence. John became mortified of the prospect of female puberty. His pediatrician referred him to an endocrinologist to explore treatment options. The endocrinologist monitored John for years, and once John began puberty, John and his parents decided that puberty suppression was the best course for John. Because of treatment, John has "finally" arrived at a "healthy, happy place," and when the time is right, he hopes to begin hormone therapy. No. 23-5600, R. 24, PID 212-13.

Dr. Lacy, the Tennessee Physician Plaintiff, is board-certified in obstetrics and gynecology and licensed to practice medicine in Tennessee. At her practice in Memphis, she treats both cisgender and transgender patients, including twenty minor transgender patients with gender dysphoria. Dr. Lacy has seen first-hand how integral such care is to her patients' well-being. No patient has expressed to Dr. Lacy any regret from treatment.

Kentucky Plaintiffs are three transgender boys and four transgender girls (Kentucky Minor Plaintiffs) and their parents (Kentucky Parent Plaintiffs). At the time Kentucky's statute took effect, six of the Kentucky Minor Plaintiffs were undergoing gender-affirming care under the supervision of their medical providers and with the consent of their parents. The remaining Kentucky Minor Plaintiff, who is nine years old, anticipates needing care once she begins puberty.

Gender-affirming care has benefited the Kentucky Minor Plaintiffs tremendously. John Minor Doe 1 (JM1), for example, is a twelve-year-old transgender boy whose mental health deteriorated when he began His parents hospitalized him when he menstruating. became suicidal. After consultations with therapists, psychiatrists, a pediatric nurse practitioner, and an endocrinologist, JM1 was diagnosed with gender dyspho-He later began gender-affirming care and experienced an immediate improvement in his wellbeing; his suicidality abated, and he returned to the happy child he was before his first period. The stories of John Minor Doe 2, Jane Minor Doe 3, and John Minor Doe 5 are similar—they received diagnoses of gender dysphoria after consultations with their healthcare providers and saw noticeable improvements in their wellbeing after starting gender-affirming care. Their parents fear that their children will revert to their prior distressed states if the care ceases.<sup>2</sup>

C.

Tennessee and Kentucky passed statutes this year prohibiting the use of puberty suppressants and hormone therapy "for the purpose of" providing genderaffirming care to minors.<sup>3</sup> Tennessee's statute set forth

<sup>&</sup>lt;sup>2</sup> See also generally Brief of Amici Curiae Elliott Page and Fifty-Six Other Individuals (detailing personal triumphs and societal contributions of transgender individuals across myriad industries, many of whom benefited from gender-affirming care as minors or later in life and "describe it as crucial to their wellbeing and even survival").

<sup>&</sup>lt;sup>3</sup> In addition to restricting use of puberty blockers and hormone therapy, the statutes restrict certain surgeries, but Kentucky Plaintiffs do not challenge those restrictions, *see* Kentucky Appellees Br. 16 n.1, and Tennessee Plaintiffs do not appeal the district court's ruling that they do not have standing to challenge the surgery restrictions, *see* L.W. ex rel. Williams v. Skrmetti, No. 23-CV-00376, 2023 WL 4232308, at \*5 (M.D. Tenn. June 28, 2023).

an effective date of July 1, 2023. See 2023 Tenn. Pub. Acts ch. 1. Kentucky's legislature overrode the governor's veto, enacting its statute on March 29, 2023, with an effective date of June 29, 2023. See Ky. Acts 775-79.

Tennessee's statute prohibits a healthcare provider from performing, administering, or offering to perform or administer on a minor "any puberty blocker or hormone to a human being," Tenn. Code Ann. § 68-33-102(5)(B), "for the purpose of" either (1) "[e]nabling a minor to identify with, or live as, a purported identity inconsistent with the minor's sex" or (2) "[t]reating purported discomfort or distress from a discordance between the minor's sex and asserted identity," id. § 68-33-103(a). The statute exempts from the prohibition any treatment for a "congenital defect, precocious puberty, disease, or physical injury," id. § 68-33-103(b)(1), but forbids treatment for "gender dysphoria, gender identity disorder, gender incongruence, or any mental condition, disorder, disability, or abnormality," id. § 68-33-102(1). who began treatment before July 1, 2023, may phase out medication until March 31, 2024, if their providers certify that "ending the medical procedure would be harmful." *Id.* § 68-33-103(b)(1)(B), (b)(3).

Under Kentucky's statute, a healthcare provider may not, "for the purpose of attempting to alter the appearance of, or to validate a minor's perception of, the minor's sex, if that appearance or perception is inconsistent with the minor's sex, knowingly" provide certain forms of care. Ky. Rev. Stat. § 311.372(2). Prohibited care includes "[p]rescrib[ing] or administer[ing] any drug to delay or stop normal puberty" or "testosterone, estrogen, or progesterone, in amounts greater than would normally be produced endogenously in a healthy

person of the same age and sex."  $Id. \S 311.372(2)(a)$ -(b). The statute exempts treatment for certain minors from the ban:

- (a) A minor born with a medically verifiable disorder of sex development, including external biological sex characteristics that are irresolvably ambiguous;
- (b) A minor diagnosed with a disorder of sexual development, if a health care provider has determined, through genetic or biochemical testing, that the minor does not have a sex chromosome structure, sex steroid hormone production, or sex steroid hormone action, that is normal for a biological male or biological female; or
- (c) A minor needing treatment for an infection, injury, disease, or disorder that has been caused or exacerbated by any action or procedure prohibited by [the statute].

# Id. § 311.372(3).

Both statutes authorize licensing sanctions for healthcare providers. See Tenn. Code Ann. § 68-33-107; Ky. Rev. Stat. § 311.372(4). Tennessee's statute further authorizes its Attorney General to bring a civil action against healthcare providers. See Tenn. Code Ann. § 68-33-106. And both statutes include mechanisms for private civil enforcement, see Tenn. Code Ann. § 68-33-105; Ky. Rev. Stat. § 311.372(5), though Plaintiffs do not challenge the constitutionality of these mechanisms.

Plaintiffs sought preliminary injunctions to enjoin enforcement of these statutes, arguing that the statutes discriminate based on sex and transgender status in violation of the Equal Protection Clause and deprive Parent Plaintiffs of their fundamental right to make medical decisions for their children in violation of the Due Process Clause.<sup>4</sup>

The district courts in both cases issued statewide preliminary injunctions, concluding that the statutes are likely unconstitutional on due-process and equal-protection grounds. See L.W. ex rel. Williams v. Skrmetti, 2023 WL 4232308, at \*6; Doe 1 v. Thornbury, No. 23-CV-230, 2023 WL 4230481, at \*1 (W.D. Ky. June 28, 2023). The Tennessee district court reasoned that the state's statute infringed Parent Plaintiffs' fundamental right to make medical decisions for their children and that the state failed to establish a compelling interest supporting the law and show that the law was narrowly tailored in support of any asserted interest. See 2023 WL 4232308, at \*6-8. The court also reasoned that the statute discriminated based on sex and transgender status, which the court found to be a semi-suspect class. See id. at The Kentucky district court followed the same analysis regarding Kentucky's statute but concluded

<sup>&</sup>lt;sup>4</sup> Kentucky Plaintiffs sought a preliminary injunction against the presidents of the state medical and nursing boards, whom the Kentucky statute tasked with enforcement of the treatment ban, but the presidents had "no objection to" the injunction and agreed "it would behoove [licensed physicians and nurses] and their patients for the Court to grant the injunction and maintain the status quo pending final ruling on the merits of the suit." No. 23-5609, R. 41, PID 478-7. The Kentucky Attorney General intervened.

that it did not need to decide whether transgender persons are a semi-suspect class. *See* 2023 WL 4230481, at \*3 n.5.

State officials in both cases brought emergency motions to stay these preliminary injunctions, which this panel considered in July. The majority stayed the Tennessee preliminary injunction over my dissent, becoming the first court in this country to find that such restrictions on gender-affirming care for transgender youth are likely constitutional. See L.W. ex rel. Williams v. Skrmetti, 73 F.4th 408, 422 (6th Cir. 2023).<sup>5</sup> However, the majority emphasized: "These initial views, we must acknowledge, are just that: We may be wrong. It may be that the one week we have had to resolve this motion does not suffice to see our own mistakes." Id. The majority later upheld the Kentucky district court's stay of its own preliminary injunction, again over my dissent. See Doe 1 v. Thornbury, 75 F.4th 655, 657 (6th Cir. 2023).

We now hear these cases to reach a merits decision whether to affirm the district courts' preliminary injunctions. Plaintiffs reiterate their arguments that the statutes are unconstitutional under the Equal Protection Clause because they discriminate based on sex, gender conformity, and transgender status and the Due Process Clause because they deny parents the fundamental right to make medical decisions for their children.

 $<sup>^5</sup>$  I recognize that *Eknes-Tucker v. Governor of Alabama*, — F.4th —, 2023 WL 5344981 (11th Cir. Aug. 21, 2023), followed our decision and upheld Alabama's statute.

"We review a district court's grant of a preliminary injunction for an abuse of discretion," reviewing its "legal conclusions de novo and its factual findings for clear error." Obama for Am. v. Husted, 697 F.3d 423, 428 (6th Cir. 2012). "The injunction will seldom be disturbed unless the district court relied upon clearly erroneous findings of fact, improperly applied the governing law, or used an erroneous legal standard." Id. (quoting Mascio v. Pub. Emps. Ret. Sys. of Ohio, 160 F.3d 310, 312 (6th Cir. 1998)).

"Courts reserve the extraordinary remedy of a preliminary injunction for those cases where it is necessary to preserve the status quo pending a final determination of the merits." La.-Pac. Corp. v. James Hardie Bldg. Prod., Inc., 928 F.3d 514, 517 (6th Cir. 2019). "In deciding whether to issue an injunction, a district court '(1) whether the movant has a weighs four factors: strong likelihood of success on the merits; (2) whether the movant would suffer irreparable injury absent the injunction; (3) whether the injunction would cause substantial harm to others; and (4) whether the public interest would be served by the issuance of an injunction." Id. (quoting S. Glazer's Distribs. of Ohio, LLC) v. Great Lakes Brewing Co., 860 F.3d 844, 849 (6th Cir. "As long as a plaintiff demonstrates *some* likelihood of success on the merits, a court should balance rather than tally these factors," although "our cases warn that a court must not issue a preliminary injunction where the movant presents no likelihood of merits success." Id.

## III.

I start by evaluating Plaintiffs' likelihood of success on the merits and conclude that the statutes are likely unconstitutional under the Fourteenth Amendment's Equal Protection and Due Process Clauses.

### A.

"'[O]ur Nation has had a long and unfortunate history of sex discrimination,' . . . a history which warrants the heightened scrutiny we afford all genderbased classifications today." J.E.B. v. Alabama ex rel. T.B., 511 U.S. 127, 136 (1994) (quoting Frontiero v. Richardson, 411 U.S. 677, 684 (1973) (plurality opin-"[T]he party seeking to uphold a statute that classifies individuals on the basis of their gender must carry the burden of showing an 'exceedingly persuasive justification' for the classification." Miss. Univ. for Women v. Hogan, 458 U.S. 718, 724 (1982) (quoting Kirchberg v. Feenstra, 450 U.S. 455, 461 (1981)). "The burden is met only by showing at least that the classification serves 'important governmental objectives and that the discriminatory means employed' are 'substantially related to the achievement of those objectives." Id. (quoting Wengler v. Druggists Mutual Ins. Co., 446) U.S. 142, 150 (1980)). This standard is known as "intermediate scrutiny." Clark v. Jeter, 486 U.S. 456, 461 (1988).

Contrary to the majority, I conclude that Tennessee's and Kentucky's statutes cannot pass constitutional muster. First, the statutes trigger heightened scrutiny because they facially discriminate based on a minor's sex as assigned at birth and on a minor's failure to conform with societal expectations concerning that sex. Second, Tennessee and Kentucky do not show an ex-

ceeding persuasive justification or close means-ends fit for their classifications.<sup>6</sup>

1.

Equal-protection jurisprudence is clear: "challenged [statute] expressly discriminates among [persons] on the basis of gender, it is subject to scrutiny under the Equal Protection Clause of the Fourteenth Amendment." Hogan, 458 U.S. at 723 (citing Reed v. Reed, 404 U.S. 71, 75 (1971)). Express discrimination. or a facial classification, exists if the statutory language requires reference to a person's sex to determine whether some activity is permitted or prohibited. See Washington v. Seattle Sch. Dist. No. 1, 458 U.S. 457, 485 (1982) (noting that a law is not "facially unrelated to race" because it "dealt in explicitly racial terms"). "A showing of discriminatory intent is not necessary when the equal protection claim is based on an overtly discriminatory classification." Wayte v. United States, 470 U.S. 598, 608 n.10 (1985) (citing Strauder v. West

<sup>&</sup>lt;sup>6</sup> Plaintiffs also argue that transgender persons are a suspect or semi-suspect class and that the statutes impermissibly discriminate based on transgender status, but it is unnecessary to resolve this question today. According to this argument: "Transgender people satisfy all the indicia of a suspect class: (1) they have historically been subject to discrimination; (2) they have a defining characteristic that bears no relation to their ability to contribute to society; (3) they may be defined as a discrete group by obvious, immutable, or distinguishing characteristics; and (4) they are a minority group lacking political power." Kentucky Appellees Br. 40-42 (citing *Windsor v. United States*, 699 F.3d 169, 181 (2d Cir. 2013)); see also Tennessee Appellees Br. 30-32. Although Plaintiffs present weighty arguments, the complex questions involved need not be resolved here because the statutes clearly discriminate based on sex.

Virginia, 100 U.S. 303 (1880)). Put simply, if a statute facially "provides that different treatment be accorded to [persons] on the basis of their sex," the statute necessarily "establishes a classification subject to scrutiny under the Equal Protection Clause." Reed v. Reed, 404 U.S. 71, 75 (1971); see also Latta v. Otter, 771 F.3d 456, 480 (9th Cir. 2014) (Berzon, J., concurring) ("A law that facially dictates that a man may do X while a woman may not, or vice versa, constitutes, without more, a gender classification.").

It is just as clear that a classification based on gender stereotypes triggers heightened scrutiny. See J.E.B., 511 U.S. at 138 (concluding that the government's use of peremptory jury strikes based on the presumption that the potential jurors' views corresponded to their sexes was unconstitutional under intermediate scrutiny). And this court held nearly twenty years ago that differential treatment because a person "fails to act and/or identify with his or her gender" is "[s]ex stereotyping," Smith v. City of Salem, 378 F.3d 566, 575 (6th Cir. 2004), and "easily constitute[s] a claim of sex discrimination grounded in the Equal Protection Clause of the Constitution," id. at 577. Further, just three years ago, the Supreme Court confirmed that if the government treats differently "a person identified as male at birth for traits or actions that it tolerates in a[] [person] identified as female at birth," or vice versa, the person's "sex plays an unmistakable . . . role." Bostock v. Clayton Cnty., 140 S. Ct. 1731, 1741-42 (2020).

Tennessee's and Kentucky's statutes classify based on a minor's sex as assigned at birth. Tennessee prohibits medical procedures when sought to "[e]nabl[e] a minor to identify with, or live as, a purported identity inconsistent with the minor's sex" or to "[t]reat[] purported discomfort or distress from a discordance between the minor's sex and asserted identity." Code Ann. § 68-33-103(a). Kentucky likewise prohibits procedures "for the purpose of attempting to alter the appearance of, or to validate a minor's perception of, the minor's sex, if that appearance or perception is inconsistent with the minor's sex." Ky. Rev. Stat. § 311.372(2). Thus, "medical procedures that are permitted for a minor of one sex are prohibited for a minor of another sex." 73 F.4th at 422 (White, J., concurring in part and dissenting in part) (quoting Brandt ex rel. Brandt v. Rutledge, 47 F.4th 661, 669 (8th Cir. 2022)). son identified male at birth could receive testosterone therapy to conform to a male identity," for example, "but a person identified female at birth could not." also Adams ex rel. Kasper v. Sch. Bd., 57 F.4th 791, 801 (11th Cir. 2022) (en banc) ("The School Board's bathroom policy requires 'biological boys' and 'biological girls'—in reference to their sex determined at birth—to use either bathrooms that correspond to their biological sex or sex-neutral bathrooms. This is a sex-based classification."); A.C. ex rel. M.C. v. Metro. Sch. Dist., 75 F.4th 760, 772 (7th Cir. 2023) (similar).

The statutes also condition the availability of procedures on a minor's conformity with societal expectations associated with the minor's assigned sex. Each law bars treatment when sought "for the purpose of" inducing physiological changes, like secondary sex characteristics, that are "inconsistent with" how society expects boys and girls to appear. Tenn. Code Ann. § 68-33-103(a); see also Ky. Rev. Stat. § 311.372(2) (prohibiting procedures "to alter the appearance of, or to validate a minor's perception of, the minor's sex, if that appearance

or perception is inconsistent with the minor's sex" (emphasis added)). A minor assigned the male sex at birth cannot, for example, obtain puberty suppressants or estrogen to attain a feminine appearance, but a minor assigned the male sex at birth and born with intersex traits may obtain treatments to induce changes "consistent with" maleness. See Tenn. Code Ann. § 68-33-103(a) (exempting treatment for a "congenital defect"); Ky. Rev. Stat. § 311.372(3)(a) (exempting treatment for "[a] minor born with a medically verifiable disorder of sex development, including external biological sex characteristics that are irresolvably ambiguous"). Classifications like these—motivated by perceptions of "typically male or typically female 'tendencies'"—are the kind of "generalizations" at which courts must "take a 'hard look." United States v. Virginia (VMI), 518 U.S. 515, 541 (1996) (citation omitted).

The statutes accordingly "penalize[]" treatment for a minor "identified as male at birth" but "tolerate[]" the same treatment for a minor "identified as female at birth," *Bostock*, 140 S. Ct. at 1741, and vice versa. That is a facial classification, pure and simple.

2.

Since sex and gender conformity each "play[] an unmistakable . . . role," *Bostock*, 140 S. Ct. at 1742, in determining the legality of a medical procedure for a minor, these statutes should raise an open-and-shut case of facial classifications subject to intermediate scrutiny. Yet the majority concludes otherwise.

The majority first reasons that "no [classification] occurs in either law" because the statutes "regulate sextransition treatments for all minors, regardless of sex," and "[u]nder each law, no minor may receive puberty

blockers or hormones or surgery in order to transition from one sex to another." Maj. Op. 24. This reasoning invokes an "equal application" principle, which was once acceptable in the Supreme Court's equal-protection jurisprudence, see Pace v. Alabama, 106 U.S. 583, 585 (1883) (upholding a statutory scheme that punished interracial fornication and adultery more severely than intra-racial fornication and adultery because "[t]he punishment of each offending person, whether white or black, is the same"), overruled by McLaughlin v. Florida, 379 U.S. 184 (1964). But the Court has since rejected that principle—emphatically and repeatedly.

In Loving v. Virginia, the Court held unconstitutional anti-miscegenation laws that applied to black and white persons alike. In so doing, the Court "reject[ed] the notion that the mere 'equal application' of a statute containing racial classifications is enough to remove the classifications from the Fourteenth Amendment's proscription of all invidious racial discriminations." U.S. 1, 8 (1967). The key, the Court said, was that "[t]he statutes proscribe generally accepted conduct if engaged in by members of different races." Because the statutes "rest[ed] . . . upon distinctions drawn according to race," "the Equal Protection Clause demand[ed] that [the ] classifications . . . be subjected to the 'most rigid scrutiny.'" Id. (citation omitted). Just as the illegality of a marriage under the statutes in *Loving* hinged on a person's race, so too here does the legality of medical procedures hinge on a person's sex.

The Supreme Court has confirmed in numerous post-Loving cases, moreover, that laws that classify on suspect lines do not escape heightened scrutiny despite "ev-

enhandedly" classifying all persons. In *Powers v. Ohio*, the Court "reject[ed] . . . the view that race-based peremptory challenges survive equal protection scrutiny because members of all races are subject to like treatment," namely, "that white jurors are subject to the same risk of peremptory challenges based on race as are all other jurors." 499 U.S. 400, 410 (1991). "The suggestion that racial classifications may survive when visited upon all persons," the Court stated, "is no more authoritative today than the case which advanced the the-Id. (citing Plessy v. Ferguson, 163 U.S. 537 "This idea has no place in our modern equal (1896)). protection jurisprudence. It is axiomatic that racial classifications do not become legitimate on the assumption that all persons suffer them in equal degree." *Id.*; see also J.E.B., 511 U.S. at 146 (extending the holding of Powers to "discrimination in jury selection on the basis of gender").

The Court in Johnson v. California again rejected the notion that a classification escapes heightened review if the classification applies "equally" to all. the Court considered a state department of corrections' policy of temporarily segregating new prisoners based on race to allow assessment of a prisoner's danger predicated on the risk of interracial violence between racebased gangs. See 543 U.S. 499, 502 (2005). The department argued "that its policy should be exempt from" strict scrutiny "because it is 'neutral'—that is, it 'neither benefits nor burdens one group or individual more than any other group or individual.' In other words, strict scrutiny should not apply because all prisoners are 'equally' segregated." Id. at 506 (citation omitted). The Court disagreed, noting its "repeated command that 'racial classifications receive close scrutiny even when they may be said to burden or benefit the races equally" and its rejection of "the notion that separate can ever be equal—or 'neutral'—50 years ago in *Brown v. Board of Education.*" *Id.* (citations omitted).

The majority also reasons that statutes "regulating 'medical procedure[s] that only one sex can undergo' ordinarily do not 'trigger heightened constitutional scru-Maj Op. 25 (alteration in original) (quoting Dobbs v. Jackson Women's Health Org., 142 S. Ct. 2228, The majority invokes "distinctions in-2245-46 (2022)). volving pregnancy," which do not trigger heightened scrutiny unless shown to be "mere pretexts designed to effect an invidious discrimination against the members of one sex or the other." Id. (quoting Geduldig v. Aiello, 417 U.S. 484, 496 n.20 (1974)). "Testosterone transitions a minor from female to male," and "[e]strogen transitions a minor from male to female, never the reverse," the majority says, and "[i]f a law restricting a medical procedure that applies only to women does not trigger heightened scrutiny, as in *Dobbs* and *Geduldig*, laws that restrict these medical procedures unique to each sex do not require such scrutiny either."

This contention misreads *Geduldig* and *Dobbs*, which merely reiterated *Geduldig*'s language. At issue in *Geduldig* was a state disability-insurance program that excluded coverage for "any injury or illness caused by or arising in connection with pregnancy." 417 U.S. at 489. The Court determined that "[n]ormal pregnancy is an objectively identifiable physical condition with unique characteristics," thus the program "d[id] not exclude anyone from benefit eligibility because of gender but merely remove[d] one physical condition—pregnancy—from the list of compensable disabilities." *Id.* at 496

n.20. The Court also rejected the argument that a facial classification based on pregnancy was necessarily a proxy for sex- or gender-based discrimination. *See id.* 

The statutes here, by contrast, expressly reference a minor's sex and gender conformity—and use these factors to determine the legality of procedures. Further, discrimination based on inconsistency between gender identity and sex as assigned at birth can be seen as a proxy for discrimination against transgender individuals, which "necessarily" is discrimination "because of sex," Bostock, 140 S. Ct. at 1744—just like "[a] tax on wearing yarmulkes is a tax on Jews," Bray v. Alexandria Women's Health Clinic, 506 U.S. 263, 270 (1993); see also Rice v. Cayetano, 528 U.S. 495, 514-15 (2000) (treating discrimination on the basis of Hawaiian ancestry as a facial race classification because "ancestry [was] a proxy for race"); Castaneda v. Partida, 430 U.S. 482, 495 (1977) (concluding discrimination in jury procedure based on "Spanish surnames" was "not racially neutral with respect to Mexican-Americans"); Christian Legal Soc'y Chapter of the Univ. of Cal., Hastings Coll. of the L. v. Martinez, 561 U.S. 661, 689 (2010) ("[Supreme Court] decisions have declined to distinguish between status and conduct in th[e] context [of sexual orientation discrimination].").

To further support the majority's contention that heightened review does not apply, the majority gives as an example that the government may "house[] men and women separately at a prison" if it does not "mak[e] distinctions in funding or programming available to members of each sex." Maj. Op. 29. I do not read Women Prisoners of the District of Columbia v. District of Columbia as supporting the majority's position. There,

the D.C. Circuit considered an equal-protection challenge to the District of Columbia offering fewer programs to its female than its male inmates, not the separation of inmates based on sex. See 93 F.3d 910, 923-The court did not address what 24 (D.C. Cir. 1996). level of scrutiny applied, or whether the programming survived scrutiny, because the resolution of the case depended on the "[t]he threshold inquiry" whether the female and male inmates were "similarly situated." Id. at 924. The court said the inmates were not, noting in particular "the striking disparities between the sizes of the prison populations." Id. at 925. "It is hardly surprising, let alone evidence of discrimination, that the smaller correctional facility" where the women were housed "offered fewer programs than the larger one" where the men were housed. *Id.* at 925. Indeed, the court favorably cited its earlier precedent, Pitts v. Thornburgh, see id. at 926, which held that "heightened scrutiny," not the deferential rational-basis review, applied when reviewing the incarceration of female inmates at facilities significantly farther from the District than similarly situated male inmates, 866 F.2d 1450, 1453 (D.C. Cir. 1989).

The majority also argues that, "in invalidating bans on same-sex marriage in *Obergefell v. Hodges*," the Supreme Court "would have said"—but "did not" say—that laws with sex- or gender-based conditions trigger heightened scrutiny if such scrutiny did, in fact, apply. Maj. Op. 30. True, the Court did not specify in *Obergefell* the appropriate degree of judicial scrutiny. But the Court's silence is just that—silence. We should be wary of reading much (if anything) into the Court's resolution of the issues presented there without discussion of the applicable level of scrutiny. The Court held that

laws prohibiting same-sex marriage were unconstitutional under the Equal Protection Clause all the same. See 576 U.S. 644, 675 (2015). Laws restricting marriage to opposite-sex relationships include notable similarities to the laws at issue here—they condition the availability of something (marriage versus medical procedures) based on a person's sex. And the Court subsequently clarified in *Bostock* that "it is impossible to discriminate against a person for being homosexual without discriminating against that individual based on sex," 140 S. Ct. at 1741, despite, for example, Justice Kavanaugh's contention in dissent that, in Obergefell and other cases, "the Court never suggested that sexual orientation discrimination is just a form of sex discrimination," id. at 1832 (Kavanaugh, J., dissenting).

The majority further concludes that decisions under Title VII of the Civil Rights Act, like *Bostock*, do not control today's decision. Its reasoning rests on "[d]ifferences [in] the language"—Title VII makes it "unlawful . . . for an employer . . . to discriminate against any individual . . . because of . . . sex," while the Equal Protection Clause bars a state from "deny[ing] to any person within its jurisdiction the equal protection of the laws." Maj. Op. 30 (first quoting 42 U.S.C. § 2000e-2(a)(1), then quoting U.S. Const. amend. 14, § 1).

To be sure, Title VII and the Equal Protection Clause are not identical. The former forbids sex- or gender-based discrimination (subject to certain defenses), for example, while the latter allows such discrimination if the classification satisfies heightened scrutiny. *Cf. Students for Fair Admissions, Inc. v. President & Fellows of Harvard Coll.*, 143 S. Ct. 2141, 2220 (2023) (Gor-

such, J., concurring) (distinguishing Title VI's categorical bar on discrimination based on race, color, or national origin and the Equal Protection Clause's requirement of strict scrutiny).

But the majority does not explain why or how any difference in language requires different standards for determining whether a facial classification exists in the first instance. Indeed, Supreme Court decisions under Title VII and the Equal Protection Clause imply the opposite, often citing one another. See, e.g., Gen. Elec. Co. v. Gilbert, 429 U.S. 125, 133-34 (1976) (noting that "court decisions construing the Equal Protection Clause . . . are a useful starting point" for Title VII "concepts of discrimination" given "the similarities between [Title VII] and some of those decisions" in extending Geduldig to the Title VII context).

Our decision in *Smith v. City of Salem* also forecloses the majority's position. Plaintiff "Smith—biologically and by birth a male—[wa]s a transsexual and ha[d] been

The majority also suggests that "[i]mporting the Title VII test for liability into the Fourteenth Amendment also would require adding Title VII's many defenses to the Constitution: bona fide occupational qualifications and bona fide seniority and merit systems, to name a few." Maj. Op. 31. But no one suggests that the "test for liability" is the same under Title VII and the Equal Protection Clause, only that the standard for determining the existence of a facial classification is the same. And the majority itself acknowledges implicitly that separate provisions of Title VII codify those defenses, see id. (citing 42 U.S.C. §§ 2000e-1, 2000e-2), thus belying any notion that those defenses must apply in equal-protection cases were we to conclude that a facial classification under Title VII is also a facial classification under the Equal Protection Clause. Instead, those considerations factor into the heightened-scrutiny balancing analysis.

diagnosed with Gender Identity Disorder ('GID')," an earlier name for gender dysphoria. 378 F.3d at 568. "After being diagnosed with GID, Smith began 'expressing a more feminine appearance on a full-time basis' including at work [at a municipal fire department]—in accordance with international medical protocols for treating GID." Id. That feminine appearance, Smith alleged, led to adverse employment action. See id. at This court concluded that Smith had a viable Title 569.VII claim: "[D]iscrimination against a plaintiff who is a transsexual—and therefore fails to act and/or identify with his or her gender—is no different from the discrimination directed against [a woman], who, in sexstereotypical terms, did not act like a woman." 575 (discussing Price Waterhouse v. Hopkins, 490 U.S. 228 (1989)). And these facts in support Smith's "claims of gender discrimination pursuant to Title VII easily constitute[d] a claim of sex discrimination grounded in the Equal Protection Clause." Id. at 577; see also Boxill v. O'Grady, 935 F.3d 510, 520 (6th Cir. 2019) ("We review § 1983 discrimination claims brought under the Equal Protection Clause using the same test applied under Title VII.").

The majority's attempts to distinguish *Smith* are unpersuasive. "*Smith* never addresses the textual differences between these documents—or the different stakes of broadly reading a statute versus broadly reading a largely unamendable constitution"—the majority says. Maj Op. 32. For reasons already discussed, neither the "textual differences" nor "the different stakes" affect the preliminary question whether a facial classification exists. And regardless whether the majority's "arguments" about the persuasiveness of *Smith*'s reasoning "have merit," *Smith* "remains controlling authority un-

less an inconsistent decision of the United States Supreme Court requires modification of the decision or this Court sitting en banc overrules the . . . decision." *Dingle v. Bioport Corp.*, 388 F.3d 209, 215 (6th Cir. 2004) (citation omitted).

The majority next says that "[a]ll of the cases [that *Smith* relied on] pre-date *Bostock*," "[a]nd nearly all concern workers with overlapping employment-discrimination claims under Title VII and the Equal Protection Clause," while "a case about [medical treatments] available to children falls far outside Title VII's adult-centered employment bailiwick." Maj Op. 32. Why does the vintage of the authorities that *Smith* cites or the employment-versus-medical context matter for determining whether a facial classification exists at all? The majority does not explain. And if anything, *Bostock* reinforces the validity and applicability of *Smith*.

Then, the majority asserts that "[o]ur subsequent cases have largely taken the hint, refusing to extend Smith beyond claims about discrimination over dress or appearance," citing Chisholm v. St. Mary's City School District and Vickers v. Fairfield Medical Center in sup-Id.The majority misapprehends both cases. Chisholm concluded that a coach's comments that athletes were "pussies" and not tough enough did not constitute "sex stereotyping." 947 F.3d 342, 351 (6th Cir. "Toughness, while sometimes celebrated in men, is certainly not discouraged in women, especially in a professional or team setting." Id. at 352. And the coach "was not offering a commentary on whether [the athletes] were exemplars of their sex"; in his "somewhat boorish mind, a 'pussy' was a wimp or coward, perhaps a 'snowflake' in the current lexicon, but, critically, not a

feminine individual." Id. Vickers held that the plaintiff's "claim fail[ed] because [he] has failed to allege that he did not conform to traditional gender stereotypes in any observable way at work." 453 F.3d 757, 764 (6th "[T]he harassment [at issue] [wa]s more Cir. 2006). properly viewed as harassment based on [his] perceived homosexuality, rather than based on gender non-con-*Id.* at 763. After Bostock, however, that formity." conclusion is dubious. See 140 S. Ct. at 1741 ("[I]t is impossible to discriminate against a person for being howithout discriminating against that . . . individual based on sex.").

Finally, the majority asserts that "Smith tells us nothing about whether a State may regulate medical treatments for minors facing gender dysphoria." "Recognizing and respecting biological sex differences does not amount to stereotyping—unless Justice Ginsburg's observation in *United States v. Virginia* that biological differences between men and women 'are enduring' amounts to stereotyping." Id. (quoting 518) U.S. at 533). But the existence of "enduring" "[p]hysical differences between men and women," 518 U.S. at 533, bears on whether a sex- or gender-based classification survives scrutiny—it cannot render a facial classification sex- or gender-neutral. See id. (mentioning "enduring" differences in explaining that "[t]he heightened review standard our precedent establishes does not make sex a proscribed classification"); Nguyen v. INS, 533 U.S. 53, 64 (2001) (subjecting a classification that "takes into account a biological difference between" mothers and fathers to intermediate scrutiny).

Because Tennessee's and Kentucky's statutes facially classify based on sex and gender conformity, they are subject to intermediate scrutiny. Under that standard, the "burden . . . rests entirely on the" government to come forward with an "exceedingly persuasive" justification for the classification. *VMI*, 518 U.S. at The government satisfies its burden "only by showing at least that the classification serves 'important governmental objectives and that the discriminatory means employed' are 'substantially related to the achievement of those objectives." Hogan, 458 U.S. at 724 (quoting Wengler, 446 U.S. at 150). "If the State's objective is legitimate and important," the question is "whether the requisite direct, substantial relationship between objective and means is present." Id. at 725. "The purpose of requiring that close relationship is to assure that the validity of a classification is determined through reasoned analysis rather than through the mechanical application of traditional, often inaccurate, assumptions about the proper roles of men and women." Id. at 725-26.

The statutes fail intermediate scrutiny. To start, they lack an exceedingly persuasive justification. "The justification must be genuine, not hypothesized or invented post hoc in response to litigation." VMI, 518 U.S. at 533. "[T]he mere recitation of a benign . . . purpose is not an automatic shield which protects against any inquiry into the actual purposes underlying a statutory scheme." Weinberger v. Wiesenfeld, 420 U.S. 636, 648 (1975); see also Sessions v. Morales-Santana, 582 U.S. 47, 69-70 (2017) (rejecting that the government's proffered justification actually motivated the

challenged sex-based classification). Here, Tennessee's statute includes legislative findings proclaiming the state's "interest in encouraging minors to appreciate their sex, particularly as they undergo puberty." Tenn. Code Ann. § 68-33-101(m). And both statutes' texts effectively reveal that their purpose is to force boys and girls to *look* and *live* like boys and girls. Statutes, like these, that "rely on overbroad generalizations about" how "males and females" should appear and behave, *VMI*, 518 U.S. at 533, cannot survive scrutiny.

Even taking Tennessee's and Kentucky's word that their purpose is solely to protect minors, see Tennessee Appellants Br. 44; Kentucky Appellants Br. 3, the states still fail to show that "the requisite direct, substantial relationship between objective and means is present," Hogan, 458 U.S. at 725 (quoting Wengler, 446 U.S. at 150). In each lawsuit, the district court made robust factual findings based on an extensive record, and neither court found that banning these treatments is beneficial to minors, nor has any district court confronting similar laws outside this circuit. I defer to these factual findings and, on my review of the record, see no error, clear or otherwise.

Gender-affirming care is well accepted as treatment for gender dysphoria. The WPATH and the Endocrine Society, the two most prominent organizations in transgender healthcare, have promulgated widely accepted clinical-practice guidelines for treatment. Tennessee and Kentucky try to discredit these guidelines by noting that the conclusions therein are based on "low-quality evidence" under the Grading of Recommendations Assessment, Development, and Evaluation (GRADE) system, a formal process for assessing the quality of scien-

tific evidence. See Tennessee Appellants Br. 14; Kentucky Appellants Br. 4. But "[r]ecommendations for pediatric care made by professional associations in guidelines are seldom based on well-designed and conducted randomized controlled trials due to their rarity." No. 23-5600, R. 30, PID 293. And, in any event, the GRADE system permits drawing conclusions based on "low-quality evidence," and doing so is neither novel nor uncommon. For example, about twenty percent of the American Heart Association's recommendations in its Guideline for Pediatric Basic and Advanced Life Support are strong recommendations based on evidence of similar quality.

Other courts have relied on these guidelines. *See*, e.g., Edmo v. Corizon, Inc., 935 F.3d 757, 769 (9th Cir. 2019) (noting that "[m]ost courts agree" that WPATH guidelines "are the internationally recognized guidelines for the treatment of individuals with gender dysphoria" and collecting cases). And, as the Ninth Circuit noted in Edmo, the medical profession does as well:

[M]any of the major medical and mental health groups in the United States—including the American Medical Association, the American Medical Student Association, the American Psychiatric Association, the American Psychological Association, the American Family Practice Association, the Endocrine Society, the National Association of Social Workers, the American Academy of Plastic Surgeons, the American College of Surgeons, Health Professionals Advancing LGBTQ Equality, the HIV Medicine Association, the Lesbian, Bisexual, Gay and Transgender Physician Assistant Caucus, and Mental Health America—recognize the [guidelines] as representing

the consensus of the medical and mental health communities regarding the appropriate treatment for transgender and gender dysphoric individuals.

Id.

The record also supports that, over the short- and long-term, gender-affirming care benefits adolescents with gender dysphoria. It reduces rates of depression, anxiety, self-harm, and suicidality. Further, providers have used puberty suppressants and hormone therapy for years to treat other conditions, so the side effects are well known—as well as infrequent and easily managed.

In short, the "actual state purposes" undergirding the statutory classifications here, VMI, 518 U.S. at 535, rested on improper generalizations about boys and girls. And "[a] purpose genuinely to" protect children "is not served by" the classifications, id. at 539-40. "That is not equal protection." Id. at 540.

В.

"The Due Process Clause guarantees more than fair process, and the 'liberty' it protects includes more than the absence of physical restraint." Washington v. Glucksberg, 521 U.S. 702, 719 (1997). "The Clause also provides heightened protection against government interference with certain fundamental rights and liberty interests." Id. at 720. This protection encompasses "two categories of substantive rights": "rights guaranteed by the first eight Amendments" and "a select list of fundamental rights that are not mentioned anywhere in the Constitution." Dobbs, 142 S. Ct. at 2246. "In deciding whether a right falls into either of these categories, the Court has long asked whether the right is 'deeply rooted in [our] history and tradition' and whether it is essential to our Nation's 'scheme of ordered liberty.'" *Id.* (quoting *Timbs v. Indiana*, 139 S. Ct. 682, 686 (2019)). The "substantive component" of due process "forbids the government to infringe [recognized] 'fundamental' liberty interests *at all*, no matter what process is provided, unless the infringement" satisfies strict scrutiny—that is, the infringement "is narrowly tailored to serve a compelling state interest." *Reno v. Flores*, 507 U.S. 292, 302 (1993).

Unlike the majority, I conclude that Tennessee's and Kentucky's statutes violate the Due Process Clause because they prohibit Parent Plaintiffs from deciding whether their children may access medical care that the states leave available to adults. The statutes thereby infringe on their fundamental right to control medical choices for their children, a right deeply rooted in this nation's history and protected as a matter of Supreme Court and binding circuit precedent.

1.

"Substantive due process" is "a treacherous field." Dobbs, 142 S. Ct. at 2247 (quoting Moore v. East Cleveland, 431 U.S. 494, 503 (1977) (plurality opinion)). As cautioned in Dobbs, courts "must guard against the natural human tendency to confuse what [the Fourteenth] Amendment protects with [their] own ardent views about the liberty that Americans should enjoy." Id. Accordingly, "the Court has long been 'reluctant' to recognize rights that are not mentioned in the Constitution." Id. (quoting Collins v. Harker Heights, 503 U.S. 115, 125 (1992)).

Despite this hesitancy, the Court has found clarity in some areas. "[T]he interest of parents in the care, custody, and control of their children . . . is perhaps

the oldest of the fundamental liberty interests recognized by [the] Court." Troxel v. Granville, 530 U.S. 57, 65 (2000) (plurality opinion); see also Lassiter v. Dep't of Soc. Servs., 452 U.S. 18, 27 (1981) ("[It is] plain beyond the need for multiple citation that a parent's desire for and right to 'the companionship, care, custody and management of his or her children' is an important interest that 'undeniably warrants deference and, absent a powerful countervailing interest, protection." Stanley v. Illinois, 405 U.S. 645, 651 (1972))); Prince v. Massachusetts, 321 U.S. 158, 166 (1944) ("It is cardinal with us that the custody, care and nurture of the child reside first in the parents, whose primary function and freedom include preparation for obligations the state can neither supply nor hinder."); Pierce v. Soc'y of the Sisters of the Holy Names of Jesus & Mary, 268 U.S. 510, 535 (1925) ("[T]hose who nurture [the child] and direct his destiny have the right, coupled with the high duty, to recognize and prepare him for additional obligations.").

Thus, we have squarely held that "[p]arents possess a fundamental right to make decisions concerning the medical care of their children." Kanuszewski v. Mich. Dep't of Health & Hum. Servs., 927 F.3d 396, 418 (6th Cir. 2019). In Kanuszewski, we considered a Michigan program under which the state collected and stored blood samples from newborns to test for diseases. See id. at 404. We concluded that qualified immunity shielded state employees from the parent plaintiffs' claims regarding the initial collection, see id. at 415-16, but that the ongoing storage without informed consent violated the parents' fundamental right to direct the medical care of their children, see id. at 418-21.

Kanuszewski flows naturally from the Court's parentalautonomy decisions. "[O]ur constitutional system long ago rejected any notion that a child is 'the mere creature of the State' and, on the contrary, asserted that parents generally 'have the right, coupled with the high duty, to recognize and prepare [their children] for additional obligations." Parham v. J.R., 442 U.S. 584, 602 (1979) (second alteration in original) (quoting *Pierce*, 268 U.S. "Surely," the Supreme Court has noted, "this includes a 'high duty' to recognize symptoms of illness and to seek and follow medical advice." Id.law's concept of the family rests on a presumption that parents possess what a child lacks in maturity, experience, and capacity for judgment required for making life's difficult decisions," id., and "historically it has recognized that natural bonds of affection lead parents to act in the best interests of their children," id. (citing 1 W. Blackstone, Commentaries; 2 J. Kent, Commentaries on American Law). Here, no one can seriously doubt whether Parent Plaintiffs and others like them are motivated by "natural bonds of affection" and their children's "best interests."

In *Parham*, the petitioner "sought a declaratory judgment that Georgia's voluntary commitment procedures for children under the age of 18 . . . violated the Due Process Clause of the Fourteenth Amendment and requested an injunction against their future enforcement." *Parham*, 442 U.S. at 588. The Court applied its balancing test from *Mathews v. Eldridge*, 424 U.S. 319 (1976), for procedural due-process claims, concluding that "the risk of error inherent in the parental decision to have a child institutionalized for mental health care is sufficiently great that some kind of inquiry should be made by a 'neutral factfinder' to determine

whether the statutory requirements for admission are satisfied" and that Georgia's procedures were constitutional. 442 U.S. at 606 (quoting *Goldberg v. Kelly*, 397 U.S. 254, 271 (1970)).

Much of the Court's analysis focused on the rights and role of parents in American society as caretakers for "[A] state is not without constitutional their children. control over parental discretion in dealing with children when their physical or mental health is jeopardized," but "[t]he statist notion that governmental power should supersede parental authority in all cases because some parents abuse and neglect children is repugnant to American tradition." Parham, 442 U.S. at 603. "Simply because the decision of a parent . . . involves risks does not automatically transfer the power to make that decision from the parents to some agency or officer of The same characterizations can be made for a tonsillectomy, appendectomy, or other medical procedure." Id. Ultimately, "[p] arents can and must make those judgments." Id. (emphasis added).

Applying these principles, Tennessee's and Kentucky's statutes plainly intrude on parental autonomy in violation of Parent Plaintiffs' substantive due-process rights. Although this case presents issues at the center of political controversies, the legal analysis on this point is rather simple. "Parents possess a fundamental right to make decisions concerning the medical care of their children." Kanuszewski, 927 F.3d at 418. Tennessee's and Kentucky's statutes prohibit parents from deciding whether medical treatment otherwise available to adults is appropriate for their minor children. And given that the statutes fail intermediate scrutiny, they fail strict scrutiny as well.

The majority thinks differently, finding that Tennessee's and Kentucky's statutes do not intrude on any deeply rooted right of Parent Plaintiffs.

The majority begins by framing the issue as whether "[t]his country [has] a 'deeply rooted' tradition of preventing governments from regulating the medical profession in general or certain treatments in particular" and concludes "[q]uite to the contrary." Maj. Op. 14. It notes that "governments have long played a critical role in regulating health and welfare," id., including "the integrity and ethics of the medical profession," id. (quoting Glucksberg, 521 U.S. at 731), and "medical treatment," id., and that such regulations "receive 'a strong presumption of validity," id. (quoting Heller v. Doe, 509 U.S. 312, 319 (1993)). Accordingly, the majority reasons, "[t]he government has the power to reasonably limit the use of drugs," and "[i]f that's true for adults, it's assuredly true for their children." Id. at 17. parent's right to make decisions for a child does not sweep more broadly than an adult's right to make decisions for herself." In short, "[t]his country does not have a custom of permitting parents to obtain banned medical treatments for their children and to override contrary legislative policy judgments in the process." *Id.* at 17-18.

The majority's focus on the government's power over medical treatment in general misses the mark.<sup>8</sup> It is

<sup>&</sup>lt;sup>8</sup> In discussing the historical practice of governments regulating medical treatment, the majority posits that it is not "unusual for the [Food and Drug Administration (FDA)] to permit drugs to be used for some purposes but not others, or to allow some drugs to

true, as the majority says, that the government has wide latitude to regulate the public's access to medical treatments or providers without having to go through the wringer of strict scrutiny. See, e.g., Glucksberg, 521 U.S. at 723-27 (holding that there is no fundamental right to physician-assisted suicide); Abigail All. for Better Access to Developmental Drugs v. von Eschenbach, 495 F.3d 695, 703 (D.C. Cir. 2007) (en banc) (holding that

be used by adults but not by children." Maj. Op. 15. The majority misapprehends the significance of the regulations it cites. The FDA does not permit a drug for some uses and not others or allow a drug for use by adults but not children. "The Food, Drug and Cosmetic Act [(FDCA)] forbids pharmaceutical manufacturers from marketing or selling a drug until the Food and Drug Administration [(FDA)] has approved it as safe and effective for its intended use or uses (the drug's 'indications')." United States ex rel. Polansky v. Pfizer, Inc., 822 F.3d 613, 615 (2d Cir. 2016). The FDCA "does not go further by regulating a doctor's practice of medicine." Ass'n of Am. Physicians & Surgeons v. U.S. FDA, 13 F.4th 531, 534 (6th Cir. 2021). Thus, the FDA "[can]not prohibit doctors from prescribing an FDA-approved drug (say, a chemotherapy drug approved to treat leukemia) for an 'off-label' use (say, treatment of other cancers)." Id. A doctor prescribing a drug approved for adult use to a child is just one example of off-label use, which is "commonplace in the medical community," Ironworkers Local Union 68 v. AstraZeneca Pharms., LP, 634 F.3d 1352, 1356 (6th Cir. 2011). Some of the authorities the majority cites, see Maj. Op. 15, discuss this distinction. See, e.g., Ass'n of Am. Physicians & Surgeons v. U.S. FDA, 226 F. Supp. 2d 204, 206 (D.D.C. 2002) (noting that a "a drug that has been tested and approved" by the FDA "for adult use" may "be prescribed by a physician for her pediatric patients"). The regulations the majority cites simply permit the FDA to require a manufacturer to submit studies on the safety and efficacy of a drug in pediatric populations, see 21 C.F.R. § 201.23(a), develop a pediatric formulation for a drug, see id., and include information relevant to uses in pediatric populations in the drug label, see id. § 201.57(c)(9)(iv).

there is no "fundamental right of access for the terminally ill to experimental drugs"); see also Gonzales v. Carhart, 550 U.S. 124, 163 (2007) ("The Court has given state and federal legislatures wide discretion to pass legislation in areas where there is medical and scientific uncertainty."). But Tennessee and Kentucky did not ban treatment for adults and minors alike; they banned treatment for minors only, despite what minors or their Thus, the issue is not the what of mediparents wish. cal decision-making—that is, any right to a particular treatment or a particular provider. Rather, the issue is the who—who gets to decide whether a treatment otherwise available to an adult is right or wrong for a child? Do parents have the right to make that call, or does the government get to decide for itself, notwithstanding the parents' determinations of what is in their children's best interests?

Once the issue is properly framed, the answer becomes clear: parents have, in the first instance, a fundamental right to decide whether their children should (or should not) undergo a given treatment otherwise available to adults, and the government can take the decision-making reins from parents only if it comes forward with a sufficiently convincing reason to withstand judicial scrutiny. That conclusion is faithful to our holding in *Kanuszewski* that "[p]arents possess a fundamental right to make decisions concerning the medical care of their children." 927 F.3d at 418. And it comports with the Supreme Court's admonition that "parents generally 'have the right, coupled with the high duty, . . . to recognize symptoms of illness and to seek and follow medical advice." Parham, 442 U.S. at 602 (quoting *Pierce*, 268 U.S. at 535).

The majority's reasoning to the contrary is unconvincing. It says that "there is a night and day difference between th[e] program" in Kanuszewski and the statutes here because "[t]he Michigan program compelled medical care, while the Tennessee and Kentucky laws restrict medical care. It is one thing for the State to impose a procedure on someone; it is quite another to deem it unsafe and prohibit it." Maj. Op. 18. court in Kanuszewski never framed the right as solely to deny unwanted care. Yet it very easily could have. After all, the court noted elsewhere in its analysis that a competent person has a separate "constitutionally protected liberty interest in refusing unwanted medical treatment," 927 F.3d at 414 (quoting Cruzan v. Dir., Mo. Dep't of Health, 497 U.S. 261, 277 (1990)), and that any such right for minors "devolve[s] upon the parents or legal guardians of the children," id. at 415, since "[c]hildren, by definition, are not assumed to have the capacity to take care of themselves," id. at 414-15 (quoting Schall v. Martin, 467 U.S. 253, 265 (1984)). But instead of framing the parental right as one to refuse unwanted care for the child, the court said that "[p]arents possess a fundamental right to make decisions concerning the medical care of their children," 927 F.3d at 418—period. It makes little sense to read the right as nothing more than a veto of forced treatment.

The majority further says that "Parham v. J. R. does not help [Parent Plaintiffs] either" because at issue in Parham were the minor plaintiffs' "procedural, not substantive, due process" rights. Maj. Op. 19. However, the Court said, in no uncertain terms, that a parent has the "right" and "high duty' to recognize symptoms of illness and to seek and follow medical advice" on behalf of the child. 442 U.S. at 602. This language concern-

ing a parent's "right" and "high duty," moreover, was a quote from *Pierce v. Society of the Sisters of the Holy Names of Jesus and Mary*, a substantive due-process decision on the parental right to send a child to a private instead of a public school, *see* 268 U.S. at 534-36. In fact, every other case cited in that paragraph of *Parham* was a substantive due-process decision. *See* 442 U.S. at 602 (citing *Wisconsin v. Yoder*, 406 U.S. 205, 213 (1972); *Prince*, 321 U.S. at 166; *Meyer*, 262 U.S. at 400). Clearly, the Court in *Parham* was expounding the substantive due-process right of parents to direct their children's medical care, although the discussion was in the context of addressing the minor plaintiffs' procedural due-process claims.

To be sure, none of this is to say "that parents' control over their children is without limit." Kanuszewski, 927 F.3d at 419. As noted, "a state is not without constitutional control over parental discretion in dealing with children when their physical or mental health is jeopardized." Parham, 442 U.S. at 603. The state may, therefore, prohibit a parent from submitting a child to a genuinely harmful treatment. See, e.g., Pickup v. Brown, 740 F.3d 1208, 1223, 1232, 1235-36 (9th Cir. 2014) (concluding that parents had no fundamental right to give children a "treatment that the state has reasonably deemed harmful" given "the well-documented" and "overwhelming consensus" "of the medical and psychological community that" sexual orientation change efforts therapy "was harmful and ineffective" (emphasis added)), abrogated on other grounds by Nat'l Inst. of Family & Life Advocates v. Becerra, 138 S. Ct. 2361 (2018); Doe ex rel. Doe v. Governor of N.J., 783 F.3d 150, 156 (3d Cir. 2015) (adopting *Pickup*'s holding); cf. Abay v. Ashcroft, 368 F.3d 634, 638 (6th Cir. 2004) ("[F]emale

genital mutilation is extremely painful, permanently disfigures the female genitalia, and exposes the girl or woman to the risk of serious, potentially life-threatening complications, including bleeding, infection, urine retention, stress, shock, psychological trauma, and damage to the urethra and anus." (cleaned up)).

But a state cannot simply deem a treatment harmful to children without support in reality and thereby deprive parents of the right to make medical decisions on their children's behalf. Allowing the state to do so is tantamount to saying there is no fundamental right. Cf. Schall, 467 U.S. at 265 ("[I]f parental control falters, the State must play its part as parens patriae." (emphasis added)); Prince, 321 U.S. at 166 (noting "that the custody, care and nurture of the child reside first in the parents" (emphasis added)). A fundamental right backed up by strict scrutiny demands more. "Of course [judges] are not scientists, but neither may [they] abandon the field when government officials . . . infringe a constitutionally protected liberty. The whole point of [heightened] scrutiny is to test the government's asser-S. Bay United Pentecostal Church v. Newsom, 141 S. Ct. 716, 718 (2021) (statement of Gorsuch, J.). Our nation's constitutional history teaches that, when a treatment option remains otherwise available to the public, legislatures should not decide whether that treatment is right or wrong for minor children; parents should make these decisions.

## IV.

"In constitutional cases," such as this one, the other factors governing the issuance of a preliminary injunction tend to fall to the wayside because "the first factor"—likelihood of success on the merits—"is typically dis-

positive." Vitolo v. Guzman, 999 F.3d 353, 360 (6th Cir. Still, those additional factors favor upholding the district courts' injunctions. "A plaintiff's harm from the denial of a preliminary injunction is irreparable if it is not fully compensable by monetary damages. constitutional rights are threatened or impaired, irreparable injury is presumed." Husted, 697 F.3d at 436 (cleaned up). Minor Plaintiffs' injuries are all the more irreparable because progressing through adolescence untreated leads to daily anguish and makes adult treatment more complicated. "The two remaining preliminary injunction factors—whether issuing the injunction would harm others and where the public interest lies merge when," as is true here, "the government is the de-Kentucky v. Biden, 57 F.4th 545, 556 (6th fendant." "[N]o cognizable harm results from stop-Cir. 2023). ping unconstitutional conduct, so 'it is always in the public interest to prevent violation of a party's constitutional rights." Vitolo, 999 F.3d at 360 (citation omitted).

### V.

The last question is the scope of district courts' preliminary injunctions. On review of Tennessee's emergency motion to stay the district court's injunction of its statute, I agreed with the majority "that the district court abused its discretion in granting a statewide preliminary injunction" while reiterating "the majority's caveat that today's decision is preliminary only." 73 F.4th at 423 (White, J., concurring in part and dissenting in part). With the benefit of more time, I now conclude that the district courts properly issued statewide injunctions.

"[I]njunctive relief should be no more burdensome to the defendant than necessary to provide complete relief to the plaintiffs." Califano v. Yamasaki, 442 U.S. 682, 702 (1979). Although such relief generally should not run "in favor of persons other than" the plaintiffs to an action, "district courts are not categorically prohibited from granting injunctive relief benefitting an entire class in an individual suit." Warshak v. United States, 532 F.3d 521, 531 (6th Cir. 2008) (quoting Sharpe v. Cuerton, 319 F.3d 259, 273 (6th Cir. 2003)). The reason is simple: "the scope of injunctive relief is dictated by the extent of the violation established." Yamasaki, 442 U.S. at 702.

Here, the district courts did not abuse their discretion in concluding that enjoining all enforcement was necessary to afford complete relief to Plaintiffs. district court in the Tennessee case noted, "it is farfetched that healthcare providers . . . would continue care specifically for Minor Plaintiffs when they cannot do so for any other individual to whom [the statute] applies." 2023 WL 4232308, at \*34. This reasoning reflects the pragmatic realities of the treatment bans, which operate directly on third parties—healthcare providers—rather than patients, and of the practice of medicine. See Bresgal v. Brock, 843 F.2d 1163, 1171 (9th Cir. 1987) (upholding injunction requiring Secretary of Labor to apply Migrant and Seasonal Agricultural Worker Protection Act to non-plaintiff forestry workers because "labor contractors," not workers, "are most directly affected by the injunction" and "[t]he Act cannot be enforced only against those contractors who have dealings with named plaintiffs, or against those contractors only insofar as they have dealings with named plaintiffs"); Husted, 697 F.3d at 437 (upholding injunction requiring a state to offer the same early inperson voting hours to military and non-military voters, including to non-military voters who were not plaintiffs to the suit).

I do not agree with the majority that the effect on Minor Plaintiffs' ability to obtain treatment if they alone are able to undergo treatment, while treatment is prohibited for all others throughout Tennessee and Kentucky, is "speculation." Maj. Op. 39 (quoting Biden, 57 "The court is not required ei-F.4th at 557). It is not. ther to wear blinders or to leave common sense out of the equation." United States v. West, 799 F. App'x 322, 328 (6th Cir. 2020) (quoting United States v. Miller, 478 F.3d 48, 52 (1st Cir. 2007)). "Crafting a preliminary injunction is an exercise of discretion and judgment, often dependent as much on the equities of a given case as the substance of the legal issues it presents." Trump v.Int'l Refugee Assistance Project, 582 U.S. 571, 579 (2017) (per curiam). The district courts here exercised their discretion appropriately.

## VI.

As the majority notes, the heated political debate over gender-affirming care has yielded varying laws in Tennessee, Kentucky, and throughout our country. In the normal course, the Constitution contemplates the states acting as laboratories of democracies to resolve the controversies of the day differently. See New State Ice Co v. Liebmann, 285 U.S. 262, 311 (1932) (Brandeis, J., dissenting).

But when a fundamental right or freedom from discrimination is involved, experimentation has no place. "The very purpose of" our constitutional system "was to withdraw certain subjects from the vicissitudes of polit-

ical controversy, to place them beyond the reach of majorities and officials and to establish them as legal principles to be applied by the courts." W. Va. St. Bd. of Ed. v. Barnette, 319 U.S. 624, 638 (1943). Our "fundamental rights may not be submitted to vote; they depend on the outcome of no elections." Id. Similarly, "[n]o plebiscite can legalize an unjust discrimination." Lucas v. Forty-Fourth Gen. Assemb., 377 U.S. 713, 736 n.29 (1964) (citation omitted).

Tennessee's and Kentucky's laws tell minors and their parents that the minors cannot undergo medical care because of the accidents of their births and their failure to conform to how society believes boys and girls should look and live. The laws further deprive the parents—those whom we otherwise recognize as best suited to further their minor children's interests—of their right to make medical decisions affecting their children in conjunction with their children and medical practitioners. For these reasons, I dissent.

### APPENDIX B

# UNITED STATES COURT OF APPEALS FOR THE SIXTH CIRCUIT

No. 23-5600

L.W., BY AND THROUGH HER PARENTS AND NEXT FRIENDS, SAMANTHA WILLIAMS AND BRIAN WILLIAMS; SAMANTHA WILLIAMS; BRIAN WILLIAMS; JOHN DOE, BY AND THROUGH HIS PARENTS AND NEXT FRIENDS, JANE DOE AND JAMES DOE; JANE DOE; JAMES DOE; REBECCA ROE; SUSAN N. LACY, ON BEHALF OF HERSELF AND HER PATIENTS; RYAN ROE, BY AND THROUGH HIS PARENT AND NEXT FRIEND, REBECCA ROE, PLAINTIFFS-APPELLEES

v.

JONATHAN THOMAS SKRMETTI, IN HIS OFFICIAL CAPACITY AS THE TENNESSEE ATTORNEY GENERAL AND REPORTER, ET AL., DEFENDANTS-APPELLANTS UNITED STATES OF AMERICA, INTERVENOR-APPELLEE

Decided and Filed: July 8, 2023

On Emergency Motion for Stay of Preliminary Injunction Pending Appeal United States District Court for the Middle District of Tennessee at Nashville No. 3:23-cv-00376—Eli J. Richardson, District Judge

**OPINION** 

Before: Sutton, Chief Judge; White and Thapar, Circuit Judges.

SUTTON, Chief Judge. Tennessee enacted a law that prohibits healthcare providers from performing genderaffirming surgeries and administering hormones or puberty blockers to transgender minors. After determining that the law likely violated the Equal Protection and Due Process Clauses, the district court facially enjoined the law's enforcement as to hormones and puberty blockers and applied the injunction to all people in the State. Tennessee appealed and moved for an emergency stay of the district court's order. Because Tennessee is likely to succeed on its appeal of the preliminary injunction, we grant the stay.

I.

In March 2023, Tennessee enacted the Prohibition on Medical Procedures Performed on Minors Related to Sexual Identity. Tenn. Code Ann. § 68-33-101. It was scheduled to go into effect on July 1, 2023. Seeking to "protect[] minors from physical and emotional harm," id. § 68-33-101(m), the legislature identified several concerns about recent treatments being offered by the medical profession for children with gender dysphoria. was concerned that some treatments for gender dysphoria "can lead to the minor becoming irreversibly sterile, having increased risk of disease and illness, or suffering adverse and sometimes fatal psychological consequences." Id. § 68-33-101(b). It was concerned that the long-term costs of these treatments remain unknown and outweigh any near-term benefits because they are "experimental in nature and not supported by high-quality, long-term medical studies." Id. And it noted that other helpful, less risky, and non-irreversible treatments remain available.  $Id. \S 68-33-101(c)$ .

These findings convinced the legislature to ban certain medical treatments for minors with gender dysphoria. A healthcare provider may not "administer or offer to administer" "a medical procedure" to a minor "for the purpose of" either "[e]nabling a minor to identify with, or live as, a purported identity inconsistent with the minor's sex," or "[t]reating purported discomfort or distress from a discordance between the minor's sex and asserted identity." *Id.* § 68-33-103(a)(1). Prohibited medical procedures include "[s]urgically removing, modifying, altering, or entering into tissues, cavities, or organs" and "[p]rescribing, administering, or dispensing any puberty blocker or hormone." *Id.* § 68-33-102(5).

The Act contains two relevant exceptions. It permits the use of these medical procedures to treat congenital defects, precocious puberty, disease, or physical injury. *Id.* § 68-33-103(b)(1)(A). And it has a "continuing care" exception until March 31, 2024, which permits healthcare providers to continue administering a long-term treatment, say hormone therapy, that began before the Act's effective date. *Id.* § 68-33-103(b)(1)(B).

The Act authorizes the Tennessee Attorney General to enforce these prohibitions. Id. § 68-33-106(b). It permits the relevant state regulatory authorities to impose "professional discipline" on healthcare providers that violate the Act. R.1 ¶ 56; Tenn. Code Ann. § 68-33-107. And it creates a private right of action, enabling an injured minor or nonconsenting parent to sue a healthcare provider for violating the law. Tenn. Code Ann. § 68-33-105(a)(1)-(2).

Three transgender minors, their parents, and a doctor sued several state officials, claiming the Act violated the United States Constitution's guarantees of due process and equal protection. The plaintiffs challenged the Act's prohibitions on hormone therapy and its surgery prohibitions, but they did not challenge its private right of action. They moved for a preliminary injunction to prevent those features of the Act from going into effect on July 1, 2023.

On June 28, the district court granted the motion in part. It concluded that the challengers lacked standing to contest the ban on surgeries but could challenge the ban on hormones and puberty blockers. As to due process, the court found that the Act infringes the parents' "fundamental right to direct the medical care of their children." R.167 at 14. As to equal protection, the court reasoned (1) that the Act improperly discriminates on the basis of sex and (2) that transgender persons constitute a quasi-suspect class and that the State could not satisfy the necessary justifications that come with this designation. The district court concluded that the Act was facially unconstitutional (with the exception of the surgery and private enforcement provisions), and it issued a statewide injunction against its enforcement. Tennessee appealed. It unsuccessfully sought a stay in the district court and moves for a stay here.

II.

A request for a stay pending appeal prompts four questions: "Is the applicant likely to succeed on the merits? Will the applicant be irreparably injured absent a stay? Will a stay injure the other parties? Does the public interest favor a stay?" Roberts v. Neace, 958 F.3d 409, 413 (6th Cir. 2020). As is often the

case in a constitutional challenge, the likelihood-of-success inquiry is the first among equals. *Id.* at 416. In this instance, it is largely dispositive. While we assess "the district court's ultimate decision whether to grant a preliminary injunction for abuse of discretion," we assess "its legal determination, including the likelihood of success on the merits, with fresh eyes." *Arizona v. Biden*, 40 F.4th 375, 381 (2022) (quotation omitted).

There are two merits-related problems with the district court's order. One relates to its scope. The other relates to its assessment of plaintiffs' chances in challenging the Act on due process and equal protection grounds.

#### A.

*Scope.* The district court rested its preliminary injunction on a facial invalidation of the Act, as opposed to an as-applied invalidation of the Act, and it assumed authority to issue a statewide injunction. We doubt each premise.

The challengers claim that Tennessee's law facially violates the Constitution. But litigants raising "a facial challenge to a statute normally 'must establish that no set of circumstances exists under which the [statute] would be valid." United States v. Hansen, 2023 WL 4138994, at \*5 (U.S. June 23, 2023) (quoting United States v. Salerno, 481 U.S. 739, 745 (1987)). That's a "strict standard" that we have no authority to "dilute[]." Dobbs v. Jackson Women's Health Org., 142 S. Ct. 2228, 2275 (2022). The district court questioned whether the test applied and declined to engage with Tennessee's arguments that it could lawfully apply the Act in some settings. But it is not for lower-court judges to depart

from Salerno, meaning that plaintiffs must show no set of valid applications of a law before we may declare it invalid in all of its applications. Rodriguez de Quijas v. Shearson/Am. Exp., Inc., 490 U.S. 477, 484 (1989) (noting that the Supreme Court alone exercises "the prerogative of overruling" its decisions). Consistent with the point, we have many cases adhering to the Salerno test. See, e.g., Oklahoma v. United States, 62 F.4th 221, 231 (6th Cir. 2023); United States v. Fields, 53 F.4th 1027, 1038 (6th Cir. 2022); Green Party of Tenn. v. Hargett, 700 F.3d 816, 826 (6th Cir. 2012); Warshak v. United States, 532 F.3d 521, 529 (6th Cir. 2008) (en banc); Aronson v. City of Akron, 116 F.3d 804, 809 (6th Cir. 1997).

Turn to the nature of the injunction. District courts "should not issue relief that extends further than necessary to remedy the plaintiff's injury." Commonwealth v. Biden, 57 F.4th 545, 556 (6th Cir. 2023). The court's injunction prohibits Tennessee from enforcing the law against the nine challengers in this case and against the other seven million residents of the Volunteer State. But absent a properly certified class action, why would nine residents represent seven million? Does the nature of the federal judicial power or for that matter Article III permit such sweeping relief? A "rising chorus" suggests not. Doster v. Kendall, 54 F.4th 398, 439 (6th Cir. 2022); see, e.g., Trump v. Hawaii, 138 S. Ct. 2392, 2424-29 (2018) (Thomas, J., concurring); Dep't of Homeland Sec. v. New York, 140 S. Ct. 599, 599-601 (2020) (Gorsuch, J., concurring); see also Samuel Bray, Multiple Chancellors: Reforming the National Injunction, 131 Harv. L. Rev. 417, 457-82 (2017).

Article III confines the "judicial power" to "Cases" and "Controversies." U.S. Const. art. III, § 2. Federal

courts may not issue advisory opinions or address statutes "in the abstract." *California v. Texas*, 141 S. Ct. 2104, 2115 (2021) (quotation omitted). They instead must operate in a party-specific and injury-focused manner. *Id.*; *Gill v. Whitford*, 138 S. Ct. 1916, 1934 (2018). A court order that goes beyond the injuries of a particular plaintiff to enjoin government action against nonparties exceeds the norms of judicial power.

Even if courts may in some instances wield such power, the district court likely abused its discretion by deploying it here. *See, e.g., Biden,* 57 F.4th at 557; *see also United States v. Texas,* 2023 WL 4139000, at \*17 (U.S. June 23, 2023) (Gorsuch, J., concurring) (considering the systemic harms of overbroad injunctions as part of the abuse-of-discretion review). In particular, it did not offer any meaningful reason for granting such relief, creating considerable doubt about the survival of this overriding feature of the decision on appeal.

В.

The challengers also are unlikely to prevail on their due process and equal protection claims. Start with several considerations that apply to both claims. First, the challengers do not argue that the original fixed meaning of either the due process or equal protection guarantee covers these claims. That prompts the question whether the people of this country ever agreed to remove debates of this sort—about the use of new drug treatments on minors—from the conventional place for dealing with new norms, new drugs, and new technologies: the democratic process. Life-tenured federal judges should be wary of removing a vexing and novel topic of medical debate from the ebbs and flows of de-

mocracy by construing a largely unamendable federal constitution to occupy the field.

Second, while the challengers do invoke constitutional precedents of the Supreme Court and our Court in bringing this lawsuit, not one of them resolves these claims. In each instance, they seek to extend the constitutional guarantees to new territory. There is nothing wrong with that, to be sure. But it does suggest that the key premise of a preliminary injunction—likelihood of success on the merits—is missing. The burden of establishing an imperative for constitutionalizing new areas of American life is not—and should not be—a light one, particularly when "the States are currently engaged in serious, thoughtful" debates about the issue. Washington v. Glucksberg, 521 U.S. 702, 719 (1997).

Third, the States are indeed engaged on these issues, as the recent proliferation of legislative activity across the country shows. Compare Ga. Code Ann. § 31-7-35 (banning gender-affirming treatments for minors) and Idaho Code § 18-1506C (similar), with Cal. Penal Code § 819 (prohibiting cooperation with other states as to gender-affirming care provided to out-of-state minors in California), Colo. Rev. Stat. § 12-30-121(1)(d) (designating gender-affirming care as "legally protected healthcare activity"), and Minn. Stat. § 260.925 (refusing to enforce out-of-state laws that would limit a parent's custody rights for consenting to gender-affirming care). See also Ala. Code § 16-1-52 (restricting sports participation by transgender students); Wyo. Stat. Ann. § 21-25-102 (similar); Mont. Code Ann. § 40-6-7X1(1)(f) (requiring parental consent for changes in a child's pro-Leaving the preliminary injunction in place starts to grind these all-over-the-map gears to a halt. Glucksberg, 521 U.S. at 720. Given the high stakes of these nascent policy deliberations—the long-term health of children facing gender dysphoria—sound government usually benefits from more rather than less debate, more rather than less input, more rather than less consideration of fair-minded policy approaches. To permit legislatures on one side of the debate to have their say while silencing legislatures on the other side of the debate under the U.S. Constitution does not further these goals.

That many members of the medical community support the plaintiffs is surely relevant. But it is not dispositive for the same reason we would not defer to a consensus among economists about the proper incentives for interpreting the impairment-of-contracts or takings clauses of the U.S. Constitution. At all events, the medical and regulatory authorities are not of one mind about using hormone therapy to treat gender dysphoria. Else, the FDA would by now have approved the use of these drugs for these purposes. That has not happened, however, giving us considerable pause about constitutionalizing an answer they have not given or, best we can tell, even finally studied.

Due process. The challengers argue that the Act violates their due process right to control the medical care of their children. "No State," the Fourteenth Amendment says, shall "deprive any person of life, liberty, or property, without due process of law." The provision over time has come to secure more than just procedural rights. It also includes substantive protections "against government interference with certain fundamental rights and liberty interests." Glucksberg, 521 U.S. at 720. Courts identify such rights by looking for norms

that are "fundamental" or are "deeply rooted in this Nation's history and tradition." *Id.* at 720-21 (quotation omitted); *Timbs v. Indiana*, 139 S. Ct. 682, 689 (2019) (same). Experience has shown that substantive due process is "a treacherous field." *Moore v. City of E. Cleveland*, 431 U.S. 494, 502 (1977). Increasingly appreciative of that danger, the federal courts have become ever more "reluctant to expand the concept of substantive due process" to new areas. *Collins v. City of Harker Heights*, 503 U.S. 115, 125 (1992).

Parents, it is true, have a substantive due process right "to make decisions concerning the care, custody, and control of their children." Troxel v. Granville, 530 U.S. 57, 66 (2000). But the Supreme Court cases recognizing this right confine it to narrow fields, such as education, Meyer v. Nebraska, 262 U.S. 390 (1923), and visitation rights, Troxel, 530 U.S. 57. No Supreme Court case extends it to a general right to receive new medical or experimental drug treatments. In view of the high stakes of constitutionalizing areas of public policy, any such right must be defined with care. Glucksberg, 521 U.S. at 721 (requiring "a 'careful description' of the asserted fundamental liberty interest" (quotation omitted)). The challengers have not shown that a right to new medical treatments is "deeply rooted in our history and traditions" and thus beyond the democratic process to regulate. *Id.* at 727.

Constitutionalizing new parental rights in the context of new medical treatments is no mean task. On the one side of the ledger, parents generally can be expected to know what is best for their children. On the other side of the ledger, state governments have an abiding interest in "preserving the welfare of children," *Kanus*-

zewski v. Mich. Dep't of Health & Hum. Servs., 927 F.3d 396, 419 (6th Cir. 2019); Dobbs, 142 S. Ct. at 2284, and "in protecting the integrity and ethics of the medical profession," Glucksberg, 521 U.S. at 731. These interests give States broad power, even broad power to "limit[] parental freedom," Prince v. Massachusetts, 321 U.S. 158, 167 (1944); see Parham v. J. R., 442 U.S. 584, 606 (1979), particularly in an area of new medical treatment. We doubt, for example, that there are many drug-regulatory agencies in the world that, without satisfactory long-term testing, would delegate to parents and a doctor exclusive authority to decide whether to permit a potentially irreversible new drug treatment.

More generally, state legislatures play a critical role in regulating health and welfare, and their efforts are usually "entitled to a 'strong presumption of validity." Dobbs, 142 S. Ct. at 2284 (quotation omitted); Planned Parenthood Cincinnati Region v. Taft, 444 F.3d 502, 505 (6th Cir. 2006). As a result, federal courts must be vigilant not to "substitute" their views for those of legislatures, Dobbs, 142 S. Ct. at 2284, a caution that is particularly apt when construing unenumerated guarantees, see Collins, 503 U.S. at 125.

Judicial deference is especially appropriate where "medical and scientific uncertainty" exists. *Gonzales v. Carhart*, 550 U.S. 124, 163 (2007); see also Marshall v. United States, 414 U.S. 417, 427 (1974); Collins v. Texas, 223 U.S. 288, 297-98 (1912). In this respect, consider the work of the Food and Drug Administration. Under a highly reticulated process that requires considerable long-range testing, the FDA determines when new drugs are safe for public use, including use by minors, and when new drugs are safe for certain purposes but not

others. In making these decisions and in occasionally frustrating those who would like to have access to new drugs sooner, the Constitution rarely has a say over the FDA's work. There is no constitutional right to use a new drug that the FDA has determined is unsafe or ineffective. Abigail All. for Better Access to Developmental Drugs v. von Eschenbach, 495 F.3d 695, 703 (D.C. Cir. 2007). And that is true even if the FDA bars access to an experimental drug that a doctor believes might save a terminally ill patient's life. Invoking our nation's long history of regulating drugs and medical treatments, the D.C. Circuit correctly held that the Constitution does not take over this field. Id. at 711; see also id. at 710 & n.18 (collecting similar cases).

Today's case has many parallels to that one. der-affirming procedures often employ FDA-approved drugs for non-approved, "off label" uses. Tennessee decided that such off-label use in this area presents unacceptable dangers. Tenn. Code Ann. § 68-33-101(b), (e), (g). Many medical professionals and many medical organizations may disagree. But the Constitution does not require Tennessee to view these treatments the same way as the majority of experts or to allow drugs for all uses simply because the FDA has approved them for some. Cf. Taft, 444 F.3d at 505 (explaining off-label use is legal "[a]bsent state regulation"); Gonzales v. Raich, 545 U.S. 1, 27-28 (2005) (explaining that Congress may prohibit marijuana use even when doctors approve its use for medical purposes). It is well within a State's police power to ban off-label uses of certain drugs. At the same time, it is difficult to maintain that the medical community is of one mind about the use of hormone therapy for gender dysphoria when the FDA is not prepared to put its credibility and careful testing protocols behind the use.

Kanuszewski v. Michigan Department of Health and Human Services does not alter this conclusion. F.3d 396. A Michigan health program collected blood samples from newborns and stored the samples for future use. Id. at 403-04. This compulsory storage program, we held, violated nonconsenting parents' rights "to make decisions concerning the medical care of their children." Id. at 418. This case differs from that one in at least two material ways. Unlike the Michigan program, the Tennessee Act rests on the legislative judgment that it will protect "the health of the child." Id. at 421; see Tenn. Code Ann. § 68-33-101(a), (b); Parham, 442 U.S. at 603 (noting that States retain authority, notwithstanding parental rights, to protect children's health). And the Michigan program compelled medical care, while the Tennessee Act law prohibits certain medical care. Although individuals sometimes have a constitutional right to refuse treatment, the Supreme Court has not handled affirmative requests for treatment in See Glucksberg, 521 U.S. at 725-26. the same way. Most circuits have drawn the same line, "reject[ing] arguments that the Constitution provides an affirmative right of access to particular medical treatments reasonably prohibited by the Government." Eschenbach, 495 F.3d at 710 & n.18 (collecting cases).

Glucksberg illuminates the point. 521 U.S. 702. Harold Glucksberg claimed that Washington State's ban on physician-assisted suicide violated his patients' due process rights. *Id.* at 708. The Court held that the Constitution did not bestow an affirmative right to physician assistance in committing suicide. *Id.* at 725-26.

The State could prohibit individuals from receiving care they wanted and their physicians wished to provide, all despite the "personal and profound" liberty interests at stake. *Id.* at 725. As in that case, so in this one, indeed more so in this one. There's little reason to think that a parent's right to make decisions for a child sweeps more broadly than an adult's right to make decisions for herself. *Cf. Whalen v. Roe*, 429 U.S. 589, 604 (1977); *Prince*, 321 U.S. at 166. All told, the plaintiffs' efforts to expand our substantive due process precedents to this new area are unlikely to succeed.

Equal protection. "No state," the Fourteenth Amendment says, "shall . . . deny to any person within its jurisdiction the equal protection of the laws." Statutory classifications are ordinarily valid if they are rationally related to and further a legitimate state interest. San Antonio Indep. Sch. Dist. v. Rodriguez, 411 U.S. 1, 55 (1973). More exacting scrutiny applies when a law implicates protected classes. See Reed v. Reed, 404 U.S. 71, 76 (1971); United States v. Virginia, 518 U.S. 515, 533 (1996).

It's highly unlikely, as an initial matter, that the plaintiffs could show that the Act lacks a rational basis. The State plainly has authority, in truth a responsibility, to look after the health and safety of its children. In this area of unfolding medical and policy debate, a State has more rather than fewer options. Tennessee could rationally take the side of caution before permitting irreversible medical treatments of its children.

The challengers pin their main claims for likelihood of success on the assumption that heightened scrutiny applies. They first argue that the Tennessee Act discriminates on the basis of sex and thus requires the State to satisfy intermediate scrutiny. We are skeptical.

The Act bans gender-affirming care for minors of both sexes. The ban thus applies to all minors, regardless of their biological birth with male or female sex organs. That prohibition does not prefer one sex to the detriment of the other. See Reed, 404 U.S. at 76. The Act mentions the word "sex," true. But how could it not? That is the point of the existing hormone treatments—to help a minor transition from one gender to another. That also explains why it bans procedures that administer cross-sex hormones but not those that administer naturally occurring hormones. Tenn. Code Ann. § 68-33-103(b)(1)(A). A cisgender girl cannot transition through use of estrogen; only testosterone will do that. A cisgender boy cannot transition through use of testosterone; only estrogen will do that. The reality that the drugs' effects correspond to sex in these understandable ways and that Tennessee regulates them does not require skeptical scrutiny. Dobbs, 142 S. Ct. at 2245-46; see Geduldig v. Aiello, 417 U.S. 484, 496 n.20 (1974); see also Reed, 404 U.S. at 76. "The regulation of a medical procedure that only one sex can undergo does not trigger heightened constitutional scrutiny unless the regulation is a 'mere pretex[t] designed to effect an invidious discrimination against the members of one sex or the Dobbs, 142 S. Ct. at 2245-46 (quoting Geduldig, other." 417 U.S. at 496 n.20). No such pretext has been shown here. If a law restricting a medical procedure that applies only to women does not trigger heightened scrutiny, as in *Dobbs*, a law equally appliable to all minors, no matter their sex at birth, does not require such scrutiny either.

The plaintiffs separately claim that the Act amounts to transgender-based discrimination, violating the rights of a quasi-suspect class. But neither the Supreme Court nor this court has recognized transgender status as a quasi-suspect class. Until that changes, rational basis review applies to transgender-based classifications. In the context of a preliminary injunction and the need to establish a likelihood of success on the merits, that should be nearly dispositive given the requirement of showing a "clear" right to relief. *Mazurek v. Armstrong*, 520 U.S. 968, 972 (1997) (emphasis omitted); see Winter v. NRDC, 555 U.S. 7, 22 (2008); Whole Woman's Health v. Jackson, 141 S. Ct. 2494, 2495 (2021).

The bar for recognizing a new quasi-suspect class, moreover, is a high one. The Supreme Court has recognized just two such classes, City of Cleburne v. Cleburne Living Ctr., 473 U.S. 432, 441 (1985) (gender and illegitimacy), and none in recent years. The Court "has not recognized any new constitutionally protected classes in over four decades, and instead has repeatedly declined to do so." Ondo v. City of Cleveland, 795 F.3d 597, 609 (6th Cir. 2015); Cleburne, 473 U.S. at 442 (holding that mental disability is not a quasi-suspect class); Mass. Bd. of Ret. v. Murgia, 427 U.S. 307, 313 (1976) (per curiam) (holding that age is not a quasi-suspect class); see Obergefell v. Hodges, 576 U.S. 644 (2015) (declining to address whether gay individuals qualify as a suspect class).

That hesitancy makes sense here. Gender identity and gender dysphoria pose vexing line-drawing dilemmas for legislatures. Plenty of challenges spring to mind. Surgical changes versus hormone treatment.

Drugs versus counseling. One drug versus another. One age cutoff for minors versus another. Still more complex, what about sports, access to bathrooms, definitions of disability? And will we constitutionalize the FDA approval rules in the process? Even when accompanied by judicial tiers of scrutiny, the U.S. Constitution does not offer a principled way to judge each of these lines—and still others to boot. All that would happen is that we would remove these trying policy choices from fifty state legislatures to one Supreme Court. Instead of the vigorous, sometimes frustrating, "arena of public debate and legislative action" across the country and instead of other options provided by fifty governors and fifty state courts, we would look to one judiciary to sort it all out. Glucksberg, 521 U.S. at 720. That is not how a constitutional democracy is supposed to work—or at least works best—when confronting evolving social norms and innovative medical options.

Bostock v. Clayton County does not change the analysis. 140 S. Ct. 1731 (2020). Title VII's prohibition on employment discrimination "because of . . . sex" encompasses discrimination against persons who are gay or transgender, the Court concluded. Id. at 1743; 42 U.S.C. § 2000e-2(a)(1). But that reasoning applies only to Title VII, as Bostock itself and our subsequent cases make clear. Bostock, 140 S. Ct. at 1753; Pelcha v. MW Bancorp, Inc., 988 F.3d 318, 324 (6th Cir. 2021) (refusing to apply Bostock to the Age Discrimination in Employment Act); Meriwether v. Hartop, 992 F.3d 492, 510 n.4 (6th Cir. 2021) (reasoning that Title VII analysis does not apply to Title IX); see also Students for Fair Admissions v. Harvard Coll., 2023 WL 4239254, at \*59-60 (U.S. June 29, 2023) (Gorsuch, J., concurring) (ex-

plaining that Title VI differs from the Equal Protection Clause).

Smith v. City of Salem does not move the needle either. 378 F.3d 566 (6th Cir. 2004). It was an employment case, it involved an adult, and it concerned "sex stereotyping," not whether someone's body is male or female. Id. at 574-75. In that setting, it held that a transgender employee fired for dressing as a woman established a cognizable equal protection claim. See id. at 573, 577 (resting the holding on "[t]he facts Smith has alleged"). It did not hold that every claim of transgender discrimination requires heightened scrutiny, least of all in the fraught context of whether a State may limit irreversible medical treatments to minors facing gender dysphoria. And Dobbs prevents us from extending Smith that far, as it held that medical treatments that affect only one sex receive rational-basis review. Dobbs, 142 S. Ct. at 2245-46; see Geduldig, 417 U.S. at 496 n.20.

We recognize that other courts and judges have taken different approaches to these issues. See, e.g., Grimm v. Gloucester Cnty. Sch. Bd., 972 F.3d 586, 608 (4th Cir. 2020) (differential treatment of transgender person triggers intermediate scrutiny); id. at 627-28 (Niemeyer, J., dissenting); Brandt ex rel. Brandt v. Rutledge, 47 F.4th 661, 670 (8th Cir. 2022) (ban on gender-transition procedures constituted sex-based discrimination); Brandt ex rel. Brandt v. Rutledge, 2022 WL 16957734, at \*1 & n.1 (8th Cir. Nov. 16, 2022) (Stras, J., dissental); Adams ex rel. Kasper v. Sch. Bd. of St. Johns Cnty., 57 F.4th 791, 801, 803 n.5 (11th Cir. 2022) (sex-based bathroom policy did not violate equal protection); id. at 823 (Wilson, J., dissenting).

We recognize, too, that several district courts have addressed similar laws in other States and assessed those laws in much the same way as the district court did in this case. See Brandt v. Rutledge, 2023 WL 4073727 (E.D. Ark. June 20, 2023); K.C. v. Individual Members of Med. Licensing Bd. of Ind., 2023 WL 4054086 (S.D. Ind. June 16, 2023); Doe v. Ladapo, 2023 WL 3833848 (N.D. Fla. June 6, 2023); Eknes-Tucker v. Marshall, 603 F. Supp. 3d 1131 (M.D. Ala. 2022). And our thoughtful colleague has reached a similar conclusion. We appreciate their perspectives, and they give us pause. But they do not eliminate our doubts about the ultimate strength of the challengers' claims for the reasons just given.

All told, the challengers lack a "clear showing" that they will succeed on the merits, *Mazurek*, 520 U.S. at 972 (emphasis omitted), and that is particularly so in view of the burdensome nature of a facial attack and the fraught task of justifying statewide relief.

### III.

The other stay factors largely favor the State as well. If the injunction remains in place during the appeal, Tennessee will suffer irreparable harm from its inability to enforce the will of its legislature, to further the public-health considerations undergirding the law, and to avoid irreversible health risks to its children. As for harm to others, the Act's continuing care exception permits the challengers to continue their existing treatments until March 31, 2024. That feature of the law lessens the harm to those minors who wish to continue receiving treatment. But we appreciate that it does not answer the concerns of those who might wish to continue treatment after that date or to those minors who might

seek treatment for the first time in the future. That creates an irreversible problem of its own, one that lies at the crux of the case. Both sides have the same fear, just in opposite directions—one saying the procedures create health risks that cannot be undone, the other saying the absence of such procedures creates risks that cannot be undone. What makes it bearable to choose between the two sides is the realization that not every choice is for judges to make. In this instance, elected representatives made these precise cost-benefit decisions and did not trigger any reasons for skeptical review in doing so. As for the public interest, Tennessee's interests in applying the law to its residents and in being permitted to protect its children from health risks weigh heavily in favor of the State at this juncture.

\* \* \*

These initial views, we must acknowledge, are just that: initial. We may be wrong. It may be that the one week we have had to resolve this motion does not suffice to see our own mistakes. In an effort to mitigate any potential harm from that possibility, we will expedite the appeal of the preliminary injunction, with the goal of resolving it no later than September 30, 2023. In the interim, the district court's preliminary injunction is stayed.

# CONCURRING IN PART AND DISSENTING IN PART

\_\_\_\_\_

WHITE, Circuit Judge, concurring in part and dissenting in part.

Because I believe that Tennessee's law is likely unconstitutional based on Plaintiffs' theory of sex discrimination, I would not stay the district court's injunction, although I would narrow its scope. I do not find it necessary to address Plaintiffs' alternative theories of constitutional injury at this time.

Tennessee's law likely discriminates against Plaintiffs on the basis of sex in violation of the Equal Protection Clause, thus triggering intermediate scrutiny. Although the state argues that the act "appl[ies] equally to males and females," Appellant's Br. 8-9, the law discriminates based on sex because "medical procedures that are permitted for a minor of one sex are prohibited for a minor of another sex," *Brandt v. Rutledge*, 47 F.4th 661, 669 (8th Cir. 2022). To illustrate, under the law, a person identified male at birth could receive testosterone therapy to conform to a male identity, but a person identified female at birth could not. <sup>1</sup> See Tenn. Code Ann. § 68-33-103(a)(1). Indeed, until today, every

<sup>&</sup>lt;sup>1</sup> Defendants raise in their reply brief the argument that "[b]oth sexes use the same puberty blockers, so prohibiting them for gender dysphoria does not even consider sex." Reply Br. 3. But this does not solve the problem. Under Tennessee's law, someone identified male at birth could take puberty blockers consistent with a treatment plan that contemplates development consistent with a male identity, but someone identified female at birth could not. See Tenn. Code Ann. § 68-33-103(a)(1).

federal court addressing similar laws reached the same conclusion as *Brandt*.<sup>2</sup>

In the Title VII context, the Supreme Court has made clear that sex discrimination occurs when an "employer intentionally penalizes a person identified as male at birth for traits or actions that it tolerates in an employee identified as female at birth." Bostock v.Clayton County, 140 S. Ct. 1731, 1741 (2020). principle is directly on point here and highly persuasive. Cf. Smith v. City of Salem, 378 F.3d 566, 577 (6th Cir. 2004) (finding transgender plaintiff raised Title VII claim based on sex-stereotyping and concluding that the facts supporting the Title VII claim "easily constitute[d] a claim of sex discrimination grounded in the Equal Protection Clause"); Boxill v. O'Grady, 935 F.3d 510, 520 (6th Cir. 2019) ("We review § 1983 discrimination claims brought under the Equal Protection Clause using the same test applied under Title VII.").

"Like racial classifications, sex-based discrimination is presumptively invalid." *Vitolo v. Guzman*, 999 F.3d 353, 364 (6th Cir. 2021). "Government policies that discriminate based on sex cannot stand unless the government provides an 'exceedingly persuasive justification,'" *id.* (quoting *United States v. Virginia*, 518 U.S. 515, 531 (1996)), which requires showing that the "clas-

 $<sup>^2</sup>$  See Brandt, 47 F.4th at 669; Doe 1 v. Thornbury, No. 3:23-CV-230-DJH, 2023 WL 4230481, at \*3 (W.D. Ky. June 28, 2023); Brandt v. Rutledge, No. 4:21CV00450 JM, 2023 WL 4073727, at \*31 (E.D. Ark. June 20, 2023); K.C. v. Individual Members of Med. Licensing Bd. of Indiana, No. 123CV00595JPHKMB, 2023 WL 4054086, at \*7 (S.D. Ind. June 16, 2023); Doe v. Ladapo, No. 4:23CV114-RHMAF, 2023 WL 3833848, at \*8 (N.D. Fla. June 6, 2023); see also Eknes-Tucker v. Marshall, 603 F. Supp. 3d 1131, 1146 (M.D. Ala. 2022).

sification serves 'important governmental objectives,' and . . . is 'substantially and directly related' to the government's objectives," *id.* (quoting *Miss. Univ. for Women v. Hogan*, 458 U.S. 718, 724 (1982)). Applying this standard, I fail to see how the state can justify denying access to hormone therapies for treatment of minor Plaintiffs' gender dysphoria while permitting access to others, especially in light of the district court's robust factual findings on the benefits of these treatments for transgender youth.

However, I agree that the district court abused its discretion in granting a statewide preliminary injunction. As the majority observes, "District courts 'should not issue relief that extends further than necessary to remedy the plaintiff's injury." Maj. Op. at 5 (quoting Commonwealth v. Biden, 57 F.4th 545, 556 (6th Cir. 2023)). I would uphold the stay as it applies to Plaintiffs and also Vanderbilt University Medical Center.

Lastly, I reiterate the majority's caveat that today's decision is preliminary only.

I CONCUR in part and DISSENT in part.

#### APPENDIX C

## UNITED STATES DISTRICT COURT FOR THE MIDDLE DISTRICT OF TENNESSEE NASHVILLE DIVISION

No. 3:23-cv-00376

L.W. ET AL., BY AND THROUGH HER PARENTS AND NEXT FRIENDS, SAMANTHA WILLIAMS AND BRIAN WILLIAMS, PLAINTIFFS

v.

JONATHAN THOMAS SKRMETTI ET AL., DEFENDANTS

Filed: June 30, 2023

### **ORDER**

Judge RICHARDSON

On June 28, 2023, the Court issued a Memorandum Opinion (Doc. No. 167, "Memorandum Opinion") and entered an order (Doc. No. 168, "Order") granting in part and denying in part Plaintiffs' motion for a preliminary injunction. The Order enjoined Defendants from enforcing most of the provisions of Senate Bill 1 (hereinafter "SB1" or "the law"), codified at Tenn. Code Ann. § 68-33-101 et seq. Just hours later, Defendants filed a Notice of Appeal (Doc. No. 169) and an "Emergency Motion for a Stay of Preliminary Injunction Pending Appeal" (Doc. No. 170, "Motion"). In the Motion, Defendants request that if the Court is to deny the Motion, that

it do so "quickly, without waiting for a response from Plaintiffs, so that Defendants can proceed to the Sixth Circuit." (Doc. No. 170). Cognizant of the time-sensitive nature of certain features of this action, and given that the Court's ruling on the instant Motion does not prejudice Plaintiffs, the Court herein exercises its discretion to rule on the instant Motion before the time period for a response from Plaintiffs has expired. For the reasons stated herein, the Motion will be denied.<sup>1</sup>

"A stay is not a matter of right, even if irreparable injury might otherwise result." *Nken v. Holder*, 556 U.S. 418, 433 (2009) (internal quotation marks omitted). "It is instead an exercise of judicial discretion, and "[t]he propriety of its issue is dependent upon the circumstances of the particular case." *Id.* (internal quotation marks omitted). "The party requesting a stay bears the burden of showing that the circumstances justify an exercise of that discretion." *Id.* at 433-434. Four factors govern whether a stay is warranted: "(1) whether the stay applicant has made a strong showing

¹ Although the filing of a Notice of Appeal generally strips the district court of jurisdiction with respect to matters involved in the appeal, district courts retain jurisdiction to "grant[], continue, modif[y], refuse[], dissolve[], or refuse[] to dissolve or modify an injunction. . . . " See Fed. R. Civ. P. 62(d), (a); Gutierrez v. CogScreen, LLC, No. 17-cv-2378, 2018 WL 3006121, at \*1 (W.D. Tenn. May 4, 2018) (explaining that district courts retain jurisdiction for injunctions even where a notice of appeal has been filed); Prater v. Commerce Equities Management Co., Inc., Civ. Act. No. H-07-2349, 2009 WL 172826, \*1 (S.D. Tex. Jan. 22, 2009) ("[A] district court retains jurisdiction to entertain a motion to stay a judgment or order being appealed."). The Court is therefore satisfied that it has jurisdiction to consider the instant Motion, despite the pending appeal overlapping with issues raised by the instant Motion.

that he is likely to succeed on the merits [of the appeal]; (2) whether the applicant will be irreparably injured absent a stay; (3) whether issuance of the stay will substantially injure the other parties interested in the proceeding; and (4) where the public interest lies." See id. at 434. "Because the state is the moving party, its own potential harm and the public's interest merge into a single factor." SawariMedia, LLC v. Whitmer, 963 F.3d 595, 596 (6th Cir. 2020). "The first two factors of the traditional standard are the most critical." Nken, 556 U.S. "There is substantial overlap between these and the factors governing preliminary injunctions, []; not because the two are one and the same, but because similar concerns arise whenever a court order may allow or disallow anticipated action before the legality of that action has been conclusively determined." See id. ternal citation omitted).

The Court acknowledges that its Memorandum Opinion (Doc. No. 167) does not necessarily dictate the outcome of the instant Motion. Indeed, Defendants could raise (and have raised) in the Motion issues distinct from those resolved by the Court in its Memorandum Opinion. However, as for the four-factor test that generally governs whether a stay is warranted, Defendants assert the same arguments (with one exception discussed below) in support of the instant Motion as they previously posed in opposition to Plaintiffs' motion for a preliminary injunction. Certainly, the Court does not begrudge Defendants for doing so—the issues raised by the instant Motion are substantially identical to those resolved in the Court's Memorandum Opinion. cause Defendants' arguments in support of the four factors listed above are essentially identical to those that they posed in opposition to Plaintiffs' motion for a preliminary injunction, the Court is satisfied that none of the four factors (substantial likelihood of success on the merits, irreparable harm, injury to the other parties, and the public interest) weigh in favor of a stay.

Defendants argue that even where the above-four factors do not weigh in favor of a stay, a stay is nonetheless warranted where a movant has shown that a court's ruling on an injunction poses "serious questions going to the merits." (Doc. No. 170 at 2). In other words, they argue that if there are serious questions going to the merits of Plaintiffs' motion for a preliminary injunction and this Court's ruling thereon, Defendants need not show either that those questions are likely to be resolved on appeal in their favor (i.e., that they have a likelihood of success on appeal) or any of the other abovereferenced three factors. Defendants' argument relies on the Sixth Circuit's fairly recent decision in Antonio v. Garland, 38 F.4th 524, 526 (6th Cir. 2022). But Antonio neither says nor suggests that a stay is warranted where a court's ruling on an injunction poses serious questions on the merits, even where none of the abovefour factors favoring a stay. Instead, Antonio states that "even if a movant can demonstrate irreparable harm, he is still required to show, at a minimum, serious questions going to the merits." See id. (emphasis Contrary to Defendants' position, Antonio added). does not indicate that a movant meets his or her burden for a stay by showing only that a court's ruling on an injunction to be stayed poses serious questions on the merits. Therefore, even if the Court's Memorandum Opinion and Order pose serious questions on the merits, Defendants have not met their burden for a stay because none of the four factors favor such a stay.  $^2$ 

For the reasons stated herein, the Court in its discretion DENIES the Motion (Doc. No. 170).

IT IS SO ORDERED.

/s/ ELI RICHARDSON
ELI RICHARDSON
UNITED STATES DISTRICT JUDGE

<sup>&</sup>lt;sup>2</sup> The Court's finding that a stay is unwarranted should come as no surprise because, even though a stay of a preliminary injunction is never automatically out of the question at the outset, "the grant of a stay of a preliminary injunction pending appeal will almost always be logically inconsistent with a prior finding of irreparable harm that is imminent as required to sustain the same preliminary injunction." *Rodriguez ex rel. Rodriguez v. DeBuono*, 175 F.3d 227, 235 (2d Cir. 1999).

#### APPENDIX D

## UNITED STATES DISTRICT COURT FOR THE MIDDLE DISTRICT OF TENNESSEE NASHVILLE DIVISION

No. 3:23-cv-00376

L.W. ET AL., BY AND THROUGH HER PARENTS AND NEXT FRIENDS, SAMANTHA WILLIAMS AND BRIAN WILLIAMS, PLAINTIFFS

v.

JONATHAN THOMAS SKRMETTI ET AL., DEFENDANTS

Filed: June 28, 2023

### **MEMORANDUM OPINION**

Judge RICHARDSON

Pending before the Court is Plaintiffs' motion for a preliminary injunction (Doc. No. 21, "Motion"), which is accompanied by a memorandum in support (Doc. No. 33). Defendants filed a response (Doc. No. 112), and Plaintiffs filed a reply (Doc. No. 146). For the reasons stated herein, the Motion will be granted in part and denied in part. A corresponding order will be entered separately.

### BACKGROUND FACTS<sup>1</sup>

On March 2, 2023, the Governor of Tennessee signed into law Senate Bill 1 (hereinafter "SB1" or "the law"), codified at Tenn. Code Ann. § 68-33-101 et seq. (Doc. No. 33 at 11). SB1 will go into effect on July 1, 2023. (*Id.* at 7). SB1 prohibits any minor in Tennessee from receiving certain medical procedures<sup>2</sup> if the purpose of receiving those procedures is to enable that minor to live with a gender identity<sup>3</sup> that is inconsistent with that minor's sex at birth. Therefore, SB1 does not completely ban any medical treatments but rather bans specified

Plaintiffs do not discuss what it is that accounts for a person's understanding that he or she belongs to a particular gender. Presumably, such understanding would be based on the person's particular beliefs about the defining characteristics of that gender—and the person's belief that his or her own characteristics match the gender's defining characteristics such that the person must belong to that gender. But the Court need not delve into this topic.

<sup>&</sup>lt;sup>1</sup> The majority of the facts contained in this section are undisputed, and therefore, the Court treats these facts as true. As for facts in this section that are disputed, the Court has found an adequate basis in the record to treat these facts as true for the purposes of the instant Motion.

<sup>&</sup>lt;sup>2</sup> SB1 defines "medical procedure" as "surgically removing, modifying, altering, or entering into tissues, cavities, or organs of a human being" and "prescribing, administering, or dispensing any puberty blocker or hormone to a human being." Tenn. Code Ann. § 68-33-102(5)(A)-(B).

 $<sup>^3</sup>$  SB1 does not define the term "identity," and it does not use the term "gender identity." However, it appears undisputed that the term "gender identity" refers to a person's understanding of belonging to a particular gender. (Adkins Decl. at 4). Everyone has a gender identity. (Id.). Those whose gender identity aligns with their sex at birth are cisgender. (Id.). Those whose gender identity is different from their sex at birth are transgender. (Id.).

medical treatments administered for a particular purpose.<sup>4</sup>

Specifically, SB1 sets forth bans as follows:

#### 68-33-103. Prohibitions.

- (a)(1) A healthcare provider shall not knowingly perform or offer to perform on a minor, or administer or offer to administer to a minor, a medical procedure if the performance or administration of the procedure is for the purpose of:
  - (A) Enabling a minor[5] to identify with, or live as, a purported identity inconsistent with the minor's sex[6]; or (B) Treating purported discomfort or distress from a discordance between the minor's sex and asserted identity.
- (2) Subdivision (a)(1) applies to medical procedures that are:
  - (A) Performed or administered in this state; or

<sup>&</sup>lt;sup>4</sup> Although SB1 bans medical procedures only when used for a particular specified purpose, for the sake of conciseness the Court hereinafter refers to the medical procedures that are banned if used for a particular specified purpose as simply being banned; such references will omit any qualification reflecting that the medical procedures are banned only if used for a particular specified purpose.

 $<sup>^5</sup>$  SB1 defines "minor" as an individual who is under eighteen years of age. Tenn. Code Ann.  $\S$  68-33-102(6).

<sup>&</sup>lt;sup>6</sup> SB1 defines "sex" as "a person's immutable characteristics of the reproductive system that define the individual as male or female, as determined by anatomy and genetics existing at the time of birth." Tenn. Code Ann. § 68-33-102(9).

(B) Performed or administered on a minor located in this state, including via telehealth, as defined in § 63-1-155.

Tenn. Code Ann. § 68-33-103(a)(1)-(2). Although SB1 becomes effective on July 1, 2023, the law permits minors who were receiving the medial procedures banned by SB1 before July 1, 2023, to continue to receive them until March 31, 2024. See id. § 68-33-103(b)(1)(B) (hereinafter, the "continuing care exception"). If such a minor would like to continue receiving these procedures until March 31, 2024, then the minor's treating physician must certify in writing that "in the physician's good-faith medical judgment, based upon the facts known to the physician at the time, ending the medical procedure would be harmful to the minor." Id. at § 68-33-103(b)(3). The certification must also include findings supporting the certification and must be made part of the minor's medical record. Id.

SB1 specifies that knowingly performing or offering to perform a medical procedure on a minor does not violate the law if the "medical procedure is to treat a minor's congenital defect, precocious puberty, disease, or physical injury."  $Id. \S 68-33-103(b)(1)(A)$ . "Disease" does not include "gender dysphoria, gender identify disorder, gender incongruence, or any mental condition, disorder disability, or abnormality."  $Id. \S 68-33-103(b)(2)$ . Therefore, SB1 permits administration of medical procedures as defined in the law if the purpose of the procedures is to resolve a congenital defect or precocious puberty but prohibits the administration of such procedures if the purpose is to enable a minor to live with a gender identity that is different from that minor's sex at birth.

Plaintiffs L.W., John Doe, and Ryan Roe ("Minor Plaintiffs") are transgender minors who all suffer from the condition of gender dysphoria. (Doc. No. 33 at 14-17 (citing Doc. Nos. 22 (Declaration of L.W.); 23 (Declaration of Samantha Williams); 25 ("Jane Doe Decl."); 24 (Declaration of John Doe); 26 (Declaration of Ryan Roe); 27 (Declaration of Rebecca Roe))). Plaintiffs Brian and Samantha Williams, James and Jane Doe, and Rebecca Roe are the parents of L.W., John Doe, and Ryan Roe, respectively. (Doc. Nos. 23; 25; 27). Plaintiff Dr. Lacy is a physician practicing in Memphis, Tennessee and has been treating patients for gender dysphoria since 2016. (Doc. No. 28 (Declaration of Dr. Susan N. Lacy) at 1-2).

Gender dysphoria is a common condition for transgender people. It arises from the incongruence that transgender people experience between their gender identity and their sex at birth. (Doc. Nos. 33 at 8-9 (citing Doc. No. 29 at 5 ("Adkins Decl.")); 113-7 at 13 ("Laidlaw Decl."). Gender dysphoria can be treated through medical intervention. (Adkins Decl. at 1; Laidlaw Decl. at 14-15). The goal of gender dysphoria treatment (sometimes called "gender-affirming treatment," "gender transition," "transition-related care," or "gender-affirming care") is to enable individuals receiving the treatment to live in alignment with their gender identity. (Adkins Decl. at 7; Laidlaw Decl. at 15). When a minor receives treatment for gender dysphoria,

<sup>&</sup>lt;sup>7</sup> The term "gender-affirming treatment" is used by both Plaintiffs' and Defendants' experts herein to describe the procedures used to treat gender dysphoria and/or to permit an individual to live in a manner that is consistent with the gender with which they identify at the time that the individual seeks treatment, and so at times the Court herein uses the same term to mean the same thing.

the goals of the treatment will always be to "enable [that] minor to identify with, or live as, a purported identity inconsistent with [that] minor's sex" and to treat "purported discomfort or distress from a discordance between [that] minor's sex and asserted identity." Tenn. Code Ann. § 68-33-103(a)(1)(A)-(B). Therefore, SB1 in effect bans minors from receiving all treatment for gender dysphoria.

On April 20, 2023, Plaintiffs filed a complaint alleging, among other things, that SB1 violates the United States Constitution. (Doc. No. 1). The complaint includes a prayer for relief for a state-wide preliminary injunction. (*Id.*). The following day, Plaintiffs filed a motion for a preliminary injunction requesting that the Court enjoin Defendants from enforcing any provision of SB1 during the pendency of this litigation. (Doc. No. 21). As noted above, Defendants filed a response (Doc. No. 112), and Plaintiffs filed a reply (Doc. No. 146). For the reasons discussed below, the Motion will be granted in part and denied in part.

## PRELIMINARY INJUNCTION STANDARD

"A preliminary injunction is an extraordinary remedy which should be granted only if the movant carries his or her burden of proving that the circumstances clearly demand it." Overstreet v. Lexington-Fayette Urb. Cnty. Gov't, 305 F.3d 566, 573 (6th Cir. 2003). "The party seeking a preliminary injunction bears a burden of justifying such relief, including showing irreparable harm and likelihood of success." Kentucky v. U.S. ex rel. Hagel, 759 F.3d 588, 600 (6th Cir. 2014) (quoting Michigan Cath. Conf. & Cath. Fam. Servs. v. Burwell, 755 F.3d 372, 382 (6th Cir. 2014)).

Those seeking a preliminary injunction must meet four requirements.8 They must show a likelihood of success on the merits; irreparable harm in the absence of the injunction; that the balance of equities favors them; and that public interest favors an injunction. Winter v. Nat. Res. Def. Council, 555 U.S. 7, 20 (2008); Sisters for Life, Inc. v. Louisville-Jefferson County, 56 F.4th 400, 403 (6th Cir. 2022). Plaintiffs seeking a preliminary injunction may not merely rely on unsupported allegations, but rather must come forward with more than "scant evidence" to substantiate their allegations. See, e.g., Libertarian Party of Ohio v. Husted, 751 F.3d 403, 417 (6th Cir. 2014); Cameron v. Bouchard, 815 F. App'x 978, 986 (6th Cir. 2020) (vacating preliminary injunction when plaintiffs made no evidentiary showing on some elements of their claim, but instead made mere allegations regarding the treatment of Covid-19 in prisons); McNeilly v. Land, 684 F.3d 611, 614 (6th Cir. 2012) (upholding denial of preliminary injunction when plaintiff made only a "small showing" of evidence); United States v. Certain Land Situated in City of Detroit, No. 95-1118, 1996 WL 26915, \*1 n.1 (6th Cir. Jan. 23, 1996) (noting a lack of evidence to support speculative allegations); Boulding v. Corr. Med. Servs., No. 1:06-CV-811,

<sup>&</sup>lt;sup>8</sup> Some published Sixth Circuit cased stands unmistakably for the proposition that these four items are *factors* rather than *requirements*, except that irreparable harm is a requirement (and, if it exists and thus keeps the possibility of a TRO alive, thereafter becomes a factor to be balanced along with the other three factors). *See, e.g., D.T. v. Sumner Cnty. Sch.*, 942 F.3d 324, 326-27 (6th Cir. 2019). Alas, this case law is inconsistent with more recent Sixth Circuit case law and with Supreme Court case law (including the two cases cited above) describing these as all being requirements. The Court believes that it is constrained the follow the latter line of cases.

2008 WL 2095390, at \*1 (W.D. Mich. Feb. 11, 2008), report and recommendation adopted, No. 1:06-CV-811, 2008 WL 2095387 (W.D. Mich. May 15, 2008) ("Plaintiff did not marshal any evidence in support of his motion [for a preliminary injunction]. Plaintiff's unsupported allegations do not suffice." (citations omitted)). In deciding a motion for preliminary injunction, a court may consider the entire record, including affidavits and other hearsay evidence. Sterling v. Deutsche Bank Nat'l Tr. Co., 368 F. Supp. 3d 723, 725 (S.D.N.Y. 2019); J.S.R. by & through J.S.G. v. Sessions, 330 F. Supp. 3d 731, 738 (D. Conn. 2018). In conducting the preliminary injunction analysis, the Court may rely on affidavits and hearsay materials which would not be admissible evidence for a permanent injunction, if the evidence is appropriate given the character and objectives of the injunctive proceeding. Express Franchise Servs., L.P. v. Impact Outsourcing Sols., Inc., 244 F. Supp. 3d 1368, 1379 (N.D. Ga. 2017); Action NC v. Strach, 216 F. Supp. 3d 597, 629 (M.D.N.C. 2016) (explaining that district courts may look to, and indeed in appropriate circumstances rely on, hearsay or other inadmissible evidence when deciding whether a preliminary injunction is warranted). See also Ohio State Conf. of N.A.A.C.P. v. Husted, 768 F.3d 524, 535 (6th Cir. 2014), vacated on other grounds, No. 14-3877, 2014 WL 10384647 (6th Cir. Oct. 1, 2014).

### DISCUSSION

Plaintiffs bring a facial challenge alleging that SB1 is unconstitutional.<sup>9</sup> According to Plaintiffs, SB1 violates

<sup>&</sup>lt;sup>9</sup> The Court discusses below whether Plaintiffs have succeeded on their facial challenge.

<sup>&</sup>quot;In an as-applied challenge, the plaintiff contends that application of the statute in the particular context in which he has acted,

the Due Process Clause of the Fourteenth Amendment because it interferes with the right of a minor's parents to direct the medical care of their children. (Doc. No. 33 at 26). Plaintiffs further contend that SB1 violates the Equal Protection Clause of the Fourteenth Amendment because the law imposes disparate treatment on the bases of transgender status and sex and is not substantially related to an important state interest.

As for the requested remedy, Plaintiffs' Motion indicates that Plaintiffs request a statewide injunction of SB1 in its entirety. (Doc. No. 21 at 1) (requesting an injunction restraining Defendants from enforcing "any provision" of SB1); (Doc. No. 33 at 31). In their reply, however, Plaintiffs state that their proposed relief does not encompass the private right of action codified at Tenn. Code Ann. § 68-33-105. (Doc. No. 146 at 9). Therefore, the Court construes Plaintiffs' requested relief as an injunction to enjoin all provisions of SB1, ex-

or in which he proposes to act, would be unconstitutional." Doe #1 v. Lee, 518 F. Supp. 3d 1157, 1179 (M.D. Tenn. 2021) (quoting Ada v. Guam Soc'y of Obstetricians and Gynecologists, 506 U.S. 1011, 1012 (1992) (Scalia, J., dissenting), denying cert. to 962 F.2d 1366 (9th Cir. 1992)). When a plaintiff succeeds in an as-applied challenge, the law may not be applied to the plaintiff, but may continue to be enforced "in circumstances where it is constitutional." Doe v. Rausch, 461 F. Supp. 3d 747, 769 (E.D. Tenn. 2020). By contrast, a plaintiff that challenges a law "on its face" attempts "to invalidate the law in each of its applications, to take the law off the books completely." Green Party of Tennessee v. Hargett, 791 F.3d 684, 691 (6th Cir. 2015) (quoting Speet v. Schuette, 726 F.3d 867, 871 (6th Cir. 2013)). The Court notes, however, that the effect on a law invalidated pursuant to a facial challenge is that it becomes unenforceable, not that it literally gets deleted from code books. See United States v. Sineneng-Smith, 140 S. Ct. 1575, 1585 (2020) (Thomas, J., concurring).

cept the private right of action codified at § 68-33-105. Furthermore, as discussed immediately below, Plaintiffs do not have standing to challenge SB1's ban on "surgically removing, modifying, altering, or entering into tissues, cavities, or organs of a human being" when the purpose of such procedures is to "enable a minor to identify with, or live as, a purported identity inconsistent with the minor's sex" or to treat "purported discomfort or distress from a discordance between the minor's sex and asserted identity." Tenn. Code Ann. §§ 68-33-103(a)(1)(A)-(B); 68-33-102(5)(A)-(B). Accordingly, any relief provided Plaintiff pursuant to the Motion will not impact SB1's ban on such surgeries.<sup>10</sup>

### 1. STANDING

Before addressing the merits of the Motion, the Court first addresses two standing issues. To have Article III standing, a plaintiff must establish "(1) an injury in fact, meaning an invasion of a legally protected interest [that] is (a) concrete and particularized and (b) 'actual or imminent, not "conjectural" or "hypothetical"; (2) "a causal connection between the injury and the conduct complained of, i.e., the injury complained of must be fairly . . . trace[able] to the challenged action of the defendant, and not . . . th[e] result [of] the independent action of some third party not before the court"; and "(3) that it is likely, as opposed to merely speculative, that the injury will be 'redressed by a favorable decision." *Phillips v. DeWine*, 841 F.3d 405, 414 (6th Cir. 2016) (internal quotation marks omitted).

<sup>&</sup>lt;sup>10</sup> For conciseness, the Court hereinafter refers to this ban as a ban on surgeries as treatment for gender dysphoria.

Defendants argue that Dr. Lacy does not have standing to assert the rights of her patients and of the parents of her patients. (Doc. No. 112 at 21). But "[w]hen one party has standing to bring a claim, the identical claims brought by other parties to the same lawsuit are justici-See Knight v. Montgomery Cnty. Tenn., 592 F. Supp. 3d 651, 671 (M.D. Tenn. 2022) (internal quotation marks omitted). So "in a multiple-plaintiff case, a court need not consider the standing of other plaintiffs once one plaintiff is determined to have standing." *Id.*; see also Parsons v. U.S. Dep't of Justice, 801 F.3d 701, 710 (6th Cir. 2015) ("A plaintiff must have standing for each claim pursued in federal court. [] However, only one plaintiff needs to have standing in order for the suit to move forward.") (internal citation omitted). Lacy and the other Plaintiffs bring the same claims under the Equal Protection Clause and Due Process Clause. Defendants do not contest that the other Plaintiffs have standing for their due process claim and equal protection claim, and the Court is satisfied that they do in fact have standing for these claims. Because Plaintiffs other than Dr. Lacy have standing for the same claims as those brought by Dr. Lacy, the Court need not determine whether Dr. Lacy also has standing.11

Defendants also contend that no Plaintiff in this action has standing to challenge SB1's ban on surgeries as treatment for gender dysphoria. (Doc. No. 112 at 21);

<sup>&</sup>lt;sup>11</sup> The Court notes that its finding below that Plaintiffs do not have standing to challenge SB1's ban on surgeries does not affect its analysis as to Dr. Lacy. Plaintiffs have standing in all other respects for their due process and equal protection claims, and therefore the Court need not concern itself with whether Dr. Lacy also has standing.

Tenn. Code Ann. §§ 68-33-102, 68-33-103. The Court agrees. As Defendants point out, no Plaintiff alleges that a prohibition on surgery will affect his or her treatment for gender dysphoria. Perhaps this is to be expected, given that the medical guidelines recommend surgeries involving gonadectomy or hysterectomy only once an individual has reached eighteen years of age. (Doc. No. 113-10 ("Endocrine Society Guidelines") at 27) ("We suggest that clinicians delay gender-affirming genital surgery . . . until the patient is at least 18 years old. . . . "). Regardless of the reason, however, the fact is that none of Minor Plaintiffs express a desire or plan to receive surgery for their treatment of gender dysphoria, and Dr. Lacy does not contend that SB1's prohibition on these surgeries inhibits her ability to treat patients. In their reply, Plaintiffs do nothing Plaintiffs have to counter Defendants' argument. therefore not demonstrated a likelihood that they will suffer a concrete and particularized injury due to enforcement of SB1's ban on surgeries as treatment for Therefore, the Court finds that gender dysphoria. Plaintiffs have not established standing to challenge this provision of the law at the instant preliminary-injunction stage and thus are not entitled to a preliminary injunction with respect to that provision. See Memphis A. Philip Randolph Inst. v. Hargett, 978 F.3d 378, 386 (6th Cir. 2020) (noting that although the plaintiff's failure to establish a likelihood of standing on a motion for a preliminary injunction does not require dismissal of claims, it does require denial of the motion for a preliminary injunction associated with such claims); Waskul v. Washtenaw Cnty. Cmty. Mental Health, 900 F.3d 250, 255 n.3 (6th Cir. 2018) (same). Cf. K.C. v. Individual Members of Medical Licensing Board of Ind., 1-23-cv-595, 2023

WL 4054086, at \*7 (S.D. Ind. June 16, 2023) (finding that plaintiffs did not have standing to challenge surgery provisions of Indiana law banning gender-affirming treatment because it was undisputed that no plaintiff could receive such surgeries regardless of the law in question).<sup>12</sup>

The Court's analysis below thus focuses on whether Plaintiffs are substantially likely to succeed on their argument that the remaining portions of SB1 (*i.e.*, SB1 to the extent that it bans other kinds of "medical procedure[]") that Plaintiffs challenge violate the Equal Protection and Due Process clauses.

### 2. LIKELIHOOD OF SUCCESS ON THE MERITS

### A. Due Process Claim

i. Infringement on a Fundamental Right

The Due Process Clause of the Fourteenth Amendment states that no state shall "deprive any person of life, liberty, or property without due process of law." U.S. Const. Amend. XIV, § 1. "Substantive due process is [t]he doctrine that governmental deprivations of life, liberty or property are subject to limitations regardless of the adequacy of the procedures employed." Johnson v. City of Saginaw, Mich., 980 F.3d 497, 514 (6th Cir. 2020) (internal quotation marks omitted). "These limitations are meant to provide heightened protection against government interference with certain fundamental rights and liberty interests." Does v. Munoz, 507 F.3d 961, 964 (6th Cir. 2007) (internal quotation

<sup>&</sup>lt;sup>12</sup> The Court declines to opine herein gratuitously on the extent to which its constitutional analysis might be different with respect to surgery than it is with respect to the other banned medical procedures (as set forth below).

marks omitted). As the undersigned put it decades ago, "a substantive due process violation occurs when the government deprives a person of a protectable interest . . . under unconstitutional criteria." Eli J. Richardson, *Eliminating Double-Talk from the Law of Double Jeopardy*, 22 Fla. St. U. L. Rev. 119, 163 (1994).

Plaintiffs allege that SB1 infringes on a parent's fundamental right to direct the medical care of his or her child. (Doc. No. 33 at 26). "The existence of a fundamental right means that [g]overnment actions that burden the exercise of [the right] are subject to strict scrutiny, and will be upheld only when they are narrowly tailored to a compelling governmental interest." Kanuszewski v. Michigan Dep't of Health and Human Services, 927 F.3d 396, 419 (6th Cir. 2019) (internal quotation marks omitted).

According to Defendants, Plaintiffs' reliance on a parent's fundamental right to direct the medical care of his or her child is flawed because Plaintiffs describe the right with excessive generality. (Doc. No. 112 at 8-9). Defendants further argue that no right of a parent to have the medical treatments banned by SB1 be administered on that parent's child existed at the time of ratification of the Fourteenth Amendment, and therefore such a right is not fundamental for the purposes of the Due Process Clause. (*Id.*).

The Court certainly grasps Defendants' argument. But the Sixth Circuit's decision in *Kanuszewski* stands in direct contradiction to Defendants' argument. In *Kanuszewski*, the Sixth Circuit assessed whether the Michigan Newborn Screening Program ("NSP") violated the Due Process Clause of the Fourteenth Amendment. *See Kanuszewski*, 927 F.3d at 403-404. The

NSP involved the mandatory collection of blood samples from newborns to test for diseases, and these blood samples would then be stored by the Michigan Neonatal BioBank for future use by the state. *See id.* The parents of minor children who had been part of the NSP sued, alleging that the program violated their fundamental right to direct the medical care of their children. *See id.* at 413.

On appeal from the district court's dismissal of the complaint, the Sixth Circuit was faced with the plaintiffs' assertion of two alleged fundamental rights, one against the *collection* of the blood samples and one against the *retention* of the blood samples. As for the alleged violation of the asserted right against collection of blood samples under the NSP, the court found that the defendants were entitled to qualified immunity because it was not yet clearly established that parents had a right to control their children's medical care. *See id.* at 415.

The court then turned to whether the plaintiffs had stated a claim under the Due Process Clause based on Defendants' *retention* of the blood sample under the NSPs. *See id.* at 418.<sup>13</sup> The court explained that the Supreme Court in *Troxel v. Granville*, 530 U.S. 57 (2000) found that parents have a fundamental right to make decisions regarding the "care, custody, and control of their children, [] which would seem to naturally include the right to direct their children's medical care." *See id.* (internal quotation marks omitted). The court there-

<sup>&</sup>lt;sup>13</sup> Because the plaintiffs sought prospective relief for this claim, the defendants were not entitled to qualified immunity. *See Kanuszewski*, 927 F.3d at 418. The Court therefore did not need to determine whether the right in question was clearly established.

fore found that "[p]arents possess a fundamental right to make decisions concerning the medical care of their children." See id. Returning to the issue of the constitutionality of the defendants' retention of the blood samples, the court found that "[d]efendants' actions constitute a denial of the parents' fundamental right to direct the medical care of their children, and their actions must survive strict scrutiny." See id. at 420.

The court in *Kanuszewski* therefore defined the fundamental right at issue at the same level of generality as Plaintiffs do in this case. Contrary to Defendants' suggestion, the court in *Kanuszewski* did not find that the parents had a fundamental right specifically to not have their children's blood samples stored by the state and potentially used later. Instead, the court found that parents have a fundamental right more broadly to direct the medical care of their children, which encompassed the right to refuse to have their children's blood stored under the NSP. The Court therefore rejects Defendants' claim that Plaintiffs define the parents' fundamental right at too high a level of generality.

Defendants argue that the Court should decline to rely on *Kanuszewski* because it involved whether the parents had a right to *refuse* the drawing of the blood samples and long-term storage of the samples, whereas the issue in this case is a parent's right for their children to *receive* certain procedures. (Doc. No. 112 at 9). This distinction, between what may be considered a "negative" right and a "positive" right, is certainly cognizable; it is one thing to have a right against a nonconsensual invasion of the body, and another thing to have a right to have affirmative treatment of the body (invasive or otherwise). But the distinction ultimately is inconse-

quential here. The court in Kanuszewski gave no indication that its analysis of the parents' due process claim turned on the fact that the parents were seeking to refuse rather than receive medical treatment for their children—i.e., were asserting a negative right rather than a positive (affirmative) right. The court in Kanuszewski could have said that the parents had a right to refuse medical care for their children, but it did not do so; instead, it chose to define the recognized right as a right of the parent to direct the medical care of their children. Absent any court-provided limitation on the term, the right to "direct" care would naturally include the right to refuse certain treatments and the right to request provision of certain treatments. For this reason also, Defendants' reliance on Washington v. Glucksberg, 521 U.S. 702 (1997), is unavailing. True, in Washington, the Court said that the right to refuse unwanted medical treatment is not equal to "a right to assistance in committing suicide." See id. at 725-26. This point by the Court, however, has no import here where the Sixth Circuit—several years after Washington—has plainly found that parents have a fundamental right to direct the medical care of their children without indicating that the right pertains only to the refusal of certain medical treatments.

The Court therefore agrees with Plaintiffs that under binding Sixth Circuit precedent, parents have a fundamental right to direct the medical care of their children, which naturally includes the right of parents to request certain medical treatments on behalf of their children.

The Court is not alone in finding the existence of such a right, as three other district courts to assess laws almost identical to SB1 have done likewise. See Eknes-

Tucker v. Marshall, 603 F. Supp. 3d 1131 (M.D. Ala. 2022) (finding that the right of parents to make decisions concerning the care, custody, and control of their children includes the right to seek care for their children): Brandt v. Rutledge, 551 F. Supp. 3d 882, 892-893 (E.D. Ark. 2021) ("The Court finds that the Parent Plaintiffs have a fundamental right to seek medical care for their children and, in conjunction with their adolescent child's consent and their doctor's recommendation, make a judgment that medical care is necessary."), affirmed 47 F.4th 661 (8th Cir. 202)<sup>14</sup>; Doe v. Ladapo, 4-23-cv-114, 2023 WL 3833848 (N.D. Fla. June 6, 2023) (finding that plaintiffs were substantially likely to succeed on the merits for their claim that Florida's ban violated parents' rights under the Due Process Clause). Given that SB1 infringes on a parent's fundamental right to direct the medical care of that parent's child by banning medi-

<sup>&</sup>lt;sup>14</sup> The Court further notes that on June 20, 2023, Judge Moody of the Eastern District of Arkansas rendered the final judgment in Brandt v Rutledge. See Brandt, 4-21-cv-450, 2023 WL 4073727 (E.D. Ark. June 20, 2023). Following a bench trial, Judge Moody found that the Arkansas law banning gender transition procedures for minors was unconstitutional because it violated the Equal Protection Clause of the Fourteenth Amendment, Due Process Clause of the Fourteenth Amendment, and Free Speech Clause of the First Amendment as incorporated into the Fourteenth Amendment. See id. Based on his rulings, Judge Moody entered a permanent injunction. See id. Although this decision plainly reflects final judgment in that case, the Court herein relies primarily on Judge Moody's opinion on the plaintiffs' motion for a preliminary injunction. The reason being that the analysis in the preliminary injunction opinion is more apt for the Court's discussion on the instant motion, as it was provided under the same standard as the Court applies here.

cal treatments given for particular purposes, SB1 must survive strict scrutiny.

# ii. Application of Strict Scrutiny

A law that infringes on a fundamental right must be narrowly tailored to advance a compelling state interest (i.e., it must survive strict scrutiny). See Carey v. Wolnitzek, 614 F.3d 189, 200 (6th Cir. 2010). "If a law does too much, or does too little, to advance the [state's] objectives, it will fail." Id. at 201. The state bears the burden of demonstrating that the law at issue survives strict scrutiny. See Reform America v. City of Detroit, Michigan, 37 F.4th 1138, 1156 (6th Cir. 2022). As discussed in detail below, the Court finds that Defendants have not met their burden of showing that SB1 is substantially related to an important government interest as to survive intermediate scrutiny. It necessarily follows that SB1 does meet the more demanding requirements of strict scrutiny. Plaintiffs have therefore demonstrated a substantial likelihood of success on the merits of their due process claim.

#### B. Equal Protection Claim

The Equal Protection Clause provides that no State shall "deny to any person within its jurisdiction the equal protection of the laws." U.S. Const. Amend. XIV, § 1. "The Equal Protection Clause provides that all persons similarly situated should be treated alike." *Green Party of Tenn. v. Hargett*, 791 F.3d 684, 692 (6th Cir. 2015) (internal quotation marks omitted). "To prevail on an equal protection claim, a plaintiff must prove that the government (i) treated the plaintiff disparately as compared to similarly situated persons, and (ii) that the disparate treatment either burdens a fundamental right, targets a suspect [or quasi-suspect] class, or has

no rational basis." Pratt Land & Development, LLC v. City of Chattanooga, 581 F. Supp. 3d 962, 977 (E.D. Tenn. 2022).

Plaintiffs argue that SB1 violates the Equal Protection Clause because SB1 treats transgender minors differently from non-transgender minors, and that in doing so, SB1 targets the quasi-suspect class of transgender persons<sup>15</sup> and the quasi-suspect classification of sex.<sup>16</sup>

<sup>&</sup>lt;sup>15</sup> Below, the court refers to class-based disparate treatment of transgender persons as disparate treatment "based on transgender status," with the understanding that the reference is (as just indicated) to disparate treatment of members of the class of transgender persons.

<sup>&</sup>lt;sup>16</sup> The Court acknowledges the distinction between a "quasisuspect class" and a "quasi-suspect classification." courts often use the term "class" and "classification" interchangeably in the equal-protection context, the terms undoubtedly have distinct meanings. The latter refers to a categorization of persons into multiple (usually two) groups (for example, categorization of persons as male or female), whereas the former refers to one group of individuals thus categorized (for example, females). Under the Equal Protection Clause, both quasi-suspect classes and quasisuspect classifications are cognizable bases for the application of intermediate scrutiny. See U.S. v. Virginia, 518 U.S. 515 (1996) (finding that sex-based classifications are subject to intermediate scrutiny); 37712, Inc. v. Ohio Dep't of Liquor Control, 113 F.3d 614 (6th Cir. 1997) (explaining that the "legislation uniquely affect[ing]" quasi-suspect classes of "gender" or "illegitimacy" requires application of intermediate scrutiny); Massachusetts Bd. of Retirement v. Murgia, 427 U.S. 307, 325 (1976) (describing "women" and "illegitimates" as quasi-suspect classes) (Marshall J., dissenting). Cf. City of Cleburne, Tex v. Cleburne Living Center, 473 U.S. 432 (1985) (declining to recognize persons with intellectual disabilities as a "quasi-suspect class"). Without going into more detail than necessary here, the Court notes that in some cases the distinction makes a real difference in whether a particular plaintiff can succeed in having the law at issue subjected to something more

(Doc. No. 33 at 22). In Plaintiffs' view, because SB1 targets a quasi-suspect class and reflects a quasi-suspect classification, intermediate scrutiny applies. <sup>17</sup> Defendants, on the other hand, contend that mere rational basis-review is applicable. (Doc. No. 112 at 10). As discussed in detail immediately below, the Court finds that intermediate scrutiny applies to SB1 for Plaintiffs' equal protection claim.

# i. Disparate Treatment Based on Transgender Status

To show that a law violates the Equal Protection Clause based on transgender status or sex, "[g]enerally, a plaintiff must show that [] [the] policy . . . had discriminatory intent. But such a showing is unnecessary when the policy tends to discriminate on its face." Fain v. Crouch, 618 F. Supp. 3d 313, 326 (S.D. W. Va. 2022). "The Court looks to the language of the policy to determine whether it is facially neutral or whether it explicitly references gendered or sex-related terms." Id.;

stringent than rational-basis review. But the Court further notes, again without more ado than is necessary here, that with respect to SB1, Plaintiffs would achieve such success even if the Court were to view SB1 as raising an issue of quasi-suspect class rather than quasi-suspect classification—a view the Court declines to take because the real cognizable concern about SB1 is not that it makes a classification (of persons into the groups of transgender and cisgender) that needs to be justified by the state, but rather that it is directed at a particular class of persons and thus needs to be justified by the state.

<sup>&</sup>lt;sup>17</sup> Although Plaintiffs do not use the term "intermediate scrutiny" in their briefs, they contend that SB1 must be "substantially related to a sufficiently important governmental interest" (Doc. No. 33 at 18 (internal quotation marks omitted)), which is the test applied to a law when so-called "intermediate scrutiny" is warranted.

Kadel v. Folwell, 620 F. Supp. 3d 339, 375 (M.D.N.C. 2022) ("A facial inquiry is what it sounds like: a review of the language of the policy to see whether it is facially neutral or deal[s] in explicitly racial [or gendered] terms.") (internal quotation marks omitted).

SB1 bans a medical procedure if (and only if) the purpose of the procedure is either (i) to enable a minor to live consistently with his or her gender identity if that identity is inconsistent with the minor's sex, or (ii) to treat discomfort from a discordance between the minor's sex and the minor's gender identity. As discussed above, transgender individuals are those whose gender identity is inconsistent with their sex at birth. Gender dysphoria is a condition that results from this incongruence.

According to Plaintiffs, SB1 facially discriminates based on transgender status. (Doc. No. 33 at 18). The court's analysis in *Crouch*, is instructive on this issue. In that case, the court had to determine whether West Virginia's policy of denying healthcare coverage for "transexual surgery" violated the Equal Protection Clause by discriminating based on transgender status. *See id.* at 319. The court noted that "inherent in a gender dysphoria diagnosis is a person's identity as transgender. In other words, a person cannot suffer from gender dysphoria without identifying as transgender." *See id.* at 324-325. With this principle in mind, the court found that the exclusion "targets transgender people because they are transgender." *See id.* at 325.

The analysis in *Crouch* applies with equal force to SB1. Although SB1 does not use the word "transgender," the law plainly proscribes treatment for gender dysphoria—and Defendants do not contest that only

transgender individuals suffer from gender dysphoria. The Court therefore agrees with Plaintiffs that SB1 expressly and exclusively targets transgender people. See also Eknes-Tucker, 603 F. Supp. 3d at 1138 (finding that Alabama law preventing minors from accessing medical procedures performed "for the purpose of attempting to alter the appearance of or affirm the minor's perception of his or her gender or sex, if that appearance or perception is inconsistent with the minor's sex as defined in this act" "prohibits transgender minors—and only transgender minors—from taking transitioning medications due to their gender nonconformity.").

Defendants' argument that SB1 does not discriminate based on transgender status is unpersuasive. According to Defendants, not all transgender individuals want the medical procedures banned by SB1, and therefore SB1 does not discriminate on the basis of transgender status. (Doc. No. 112 at 13). Defendants' argument, however, improperly characterizes the group of people that are affected by SB1. The relevant class is not "individuals who want to receive the medical procedures that are banned by SB1." Instead, the relevant group is transgender minors. Confronting the exact same argument in *Eknes-Tucker*, the court in that case explained that the "fundamental flaw in this argument is that the first category [i.e. transgender minors who want the procedures consists entirely of transgender minors." See Eknes-Tucker, 603 F. Supp. 3d at 1147. In other words, only transgender minors were affected by the law at issue in Eknes-Tucker, even if not necessarily all transgender minors were affected by the law. The same is true of SB1.

It does not take much creative thinking to understand why Defendants' argument holds no weight. Imagine a law that said that "no Black individuals can attend graduate school." Under Defendants' logic, the law would not discriminate based on race, and thus strict scrutiny would not apply, because there are Black individuals who do not want to attend graduate school as well as Black individuals who do want to attend graduate school. But applying a standard other than strict scrutiny would be preposterous because the law clearly prescribes disparate treatment on the basis of race; under the law, no Black individuals could ever attend graduate school whereas individuals from other races potentially could do so. Therefore, the relevant class would be Black individuals, not "Black individuals who want to attend graduate school." Likewise in the present case. Under SB1, the only group of individuals that are denied treatment are transgender persons (in particular, transgender minors). It is not relevant that some transgender persons (transgender minors) may not seek out these procedures, just as it would not have been relevant in the example that some Black individuals may not want to go to graduate school.<sup>18</sup>

<sup>&</sup>lt;sup>18</sup> Defendants also briefly reference *Dobbs v. Jackson Women's Health Organization*, 142 S. Ct. 2228 (2022), in support of their argument that SB1 does not discriminate based on transgender status. (Doc. No. 112 at 13). According to Defendants, *Dobbs* confirms that regulation of procedures pertaining only to one sex are not necessarily subjected to intermediate scrutiny. As the Court has noted repeatedly, SB1's prohibitions on certain procedures do not merely involve transgender status; they are directly and exclusively targeted at minors who are transgender. Therefore, Defendants' analogy to *Dobbs* is not persuasive.

Defendants' reliance on a footnote from Geduldig v. Aiello, 417 U.S. 484 (1974) also gets them nowhere. In Geduldig, the Supreme Court held that a California disability insurance system administered by the state that excluded coverage for disabilities resulting from pregnancy did not violate the Equal Protection Clause. See In assessing whether the system violated the Equal Protection Clause, the Supreme Court explained that pregnancy was an "objectively identifiable physical condition with unique characteristics," and therefore classifications based on pregnancy could not automatically be understood as improper sex-based discrimination. See id. at 496 n.20. The Supreme Court also observed that because there are both men and women who can receive benefits under the system (as long as they were not seeking pregnancy-related disability benefits), the system did not discriminate on the basis of sex. The idea seems to be that a disability insurance system can exclude coverage for an "objectively identifiable physical condition with unique characteristics" because such a system really is geared towards the physical condition rather than any class of persons, even if the condition is one that happens to be associated only with one particular class of persons.

Defendants' *Geduldig*-based argument is not original. In rejecting the same argument very recently in *Ladapo*, Judge Hinkle explained that California's system treated men and women the same because under that system "nobody had health coverage for pregnancy," whereas under the law at issue in *Ladapo* "transgender and cisgender individuals are not treated the

same." *Ladapo*, 2023 WL 3833848, at \*10. Judge Hinkle's rationale applies equally to SB1. 19

Additionally, the court in *Kadel* considered whether North Carolina's state healthcare plan that excluded certain treatments for gender transformation and in connection with sex changes or modifications violated the Equal Protection Clause. 620 F. Supp. 3d at 378. In rejecting the defendants' analogy to Geduldig, the court explained that the unlike the system in Geduldia —which excluded benefits based on an "objectively identifiable physical condition with unique characteristics" —North Carolina's plan could not be explained without reference to sex, gender, or transgender status. See id; Crouch, 618 F. Supp. 3d at 317 (rejecting analogy to Geduldig because West Virginia's state Medicaid program treated non-transgender individuals more favorably by allowing them to access the same surgeries that were otherwise banned under the program's policy); K.C., 2023 WL 4054086, at \*8 (distinguishing Geduldig on the ground that Indiana law prohibiting procedures when used for gender transition turned on "sex-based classification," whereas pregnancy "is not "necessarily a proxy for sex."). For the reasons expressed in Ladapo and Kadel, the Court declines to find that Geduldig supports Defendants' argument that SB1 does not impose disparate treatment based on transgender status.

Having found that the law subjects individuals to disparate treatment based on transgender status, the Court must next determine whether doing so requires

<sup>&</sup>lt;sup>19</sup> Although the Court does not necessarily embrace Judge Hinkle's opinion in all respects, and certainly realizes that it need not follow this non-binding opinion, the Court finds persuasive every aspect of that opinion upon which the Court relies herein.

the Court to evaluate SB1 under intermediate scrutiny, as would be the case if transgender individuals constituted a so-called quasi-suspect class.<sup>20</sup> The Supreme Court considers four factors to determine whether a class (such as transgender persons as a group) is quasi-suspect, such that disparate treatment of members of that class is subjected to intermediate scrutiny:

(1) whether the class has been historically "subjected to discrimination," Lyng v. Castillo, 477 U.S. 635, 638, 106 S. Ct. 2727, 91 L. Ed. 2d 527 (1986); (2) whether the class has a defining characteristic that "frequently bears no relation to ability to perform or contribute to society," City of Cleburne v. Cleburne Living Ctr., 473 U.S. 432, 440-41, 105 S. Ct. 3249, 87 L. Ed. 2d 313 (1985); (3) whether the class exhibits "obvious, immutable, or distinguishing characteristics that define them as a discrete group," Lyng, 477 U.S. at 638, 106 S. Ct. 2727; and (4) whether the class is "a minority or politically powerless," id.

Ray v. McCloud, 507 F. Supp. 3d 925, 936-937 (S.D. Ohio 2020).

"There is no binding precedent from the United States Supreme Court or the Sixth Circuit regarding whether transgender people are a quasi-suspect class." <sup>21</sup>

 $<sup>^{20}</sup>$  As for the implication of the term that something is to a degree "suspect," it bears mentioning that what is "suspect" are not the class members, but rather the  $disparate\ treatment$  of those class members.

<sup>&</sup>lt;sup>21</sup> The Court finds unavailing Defendants' reliance on *Ondo v. City of Cleveland*, 795 F.3d 597 (6th Cir. 2015) to support their argument that transgender individuals do not constitute a quasi-suspect class. (Doc. No. 112 at 12). In *Ondo*, the Sixth Circuit declined to recognize homosexuals as a quasi-suspect class. *See Ondo*, 795 F.3d at

608. In arriving at this conclusion, the Sixth Circuit noted that the Supreme Court has recognized a particular class or classification as suspect only when "the trait [associated with the particular class or classification] is definitively ascertainable at the moment of birth. . . . " See id. As explained by the Sixth Circuit, the Supreme Court so far has recognized only illegitimacy as a quasi-suspect class and sex as a quasi-suspect classification. Defendants argue that the Court should follow the reasoning of Ondo and decline to recognize transgender individuals as a quasi-suspect class because transgender individuals do not (according to Defendants) have a "definitively ascertainable [characteristic] at birth."

Defendants' argument, however, would require the Court to make a logical leap. Although the Supreme Court to date has recognized quasi-suspect classes (and classifications) only where the distinguishing trait can be ascertained at birth (assuming that it in fact can be ascertained at birth), it does not necessarily follow that a group with a distinguishing trait that cannot be ascertained at the moment of birth cannot be either a quasi-suspect class or subject to a quasi-suspect classification. The four prongs used by the Supreme Court to identify suspect classes that warrant heightened scrutiny say nothing about whether the distinguishing characteristics of a class can be ascertained by a third party at the moment of birth. The Court therefore declines to defer to what is most likely dicta in Ondo in lieu of binding Supreme Court precedent. In short, until the Sixth Circuit or the Supreme Court rules on whether transgender individuals constitute a quasi-suspect class, the four prongs set forth by the Supreme Court govern the analysis.

As an aside, the undersigned queries whether the Sixth Circuit's reasoning in *Ondo* rests on solid grounds. For example, presumably the Sixth Circuit was not implying that being homosexual is something like a choice that is made later in life rather than a characteristic that a person is born with. Instead, it seems that what the Sixth Circuit in *Ondo* meant was that for a class to be quasisuspect class, the trait associated with that class must be ascertainable based on criteria that are immediately observable at the time of birth. So sex would fit neatly into that category because most of the time, a person's sex (if designated by external genitalia as it is in Tennessee) is immediately ascertainable at birth regardless of

See id. at 937. The overwhelming majority of courts to consider the question, however, have found that transgender individuals constitute a quasi-suspect class for the purposes of the Equal Protection Clause. See, e.g., Ray, 507 F. Supp. 3d at 937 (holding that transgender individuals constitute a quasi-suspect class); Bd. of Educ. Of the Highland Local School District v. United States Dep't of Educ., 208 F. Supp. 3d 850, 873 (S.D. Ohio 2016) (holding that transgender individuals constitute a quasi-suspect class both because discrimination on the basis of transgender status is discrimination based on sex and because transgender individuals as a group fulfill the four prongs used by the Supreme Court to define a quasi-suspect class); Grimm v. Gloucester Cnty. School Bd., 972 F.3d 586, 610 (4th Cir. 2020) (holding that transgender individuals constitute a quasisuspect class); Brandt by and through Brandt v. Rutledge, 47 F.4th 661, 670 n.4 (8th Cir. 2022) (finding that the district court did not commit clear error when it found that transgender individuals constituted a quasisuspect class); M.A.B. v. Bd. of Educ. Of Talbot Cnty., 286 F. Supp. 3d 704, 719-720 (D. Md. 2018) (finding that all four prongs of the quasi-suspect class test justify treating transgender people as a quasi-suspect class);

whether that person is yet aware of their sex. But the undersigned is not persuaded that the same can be said for illegitimacy, which is the second quasi-suspect class identified by the Supreme Court. Indeed, there is nothing regarding a baby's physical appearance that indicates (*i.e.*, makes it ascertainable) that it was conceived or born out of wedlock. Presumably, a third party could ascertain this only from the say-so of the mother or father or perhaps to on-point state records to which the third party has access. Therefore, the undersigned is skeptical of *Ondo*'s identification of the common thread among the two classes that the Supreme Court has determined to be suspect classes.

Flack v. Wis. Dep't of Health Servs., 328 F. Supp. 3d 931, 952-953 (W.D. Wisc. 2018) (holding that the plaintiffs had made a strong showing that transgender individuals are a quasi-suspect class); F.V. v. Barron, 286 F. Supp. 3d 1131, 1145 (D. Idaho 2018) (finding that transgender people bear "all of the characteristics of a quasi-suspect class . . . "); Evancho v. Pine-Richland School Dist., 237 F. Supp. 3d 267, 288 (W.D. Pa. 2017) (finding that transgender individuals fulfill all four prongs of the quasi-suspect-class test); Norsworthy, 87 F. Supp. 3d at1120 ("[T]he Court concludes that discrimination based on transgender status independently qualifies as a suspect classification under the Equal Protection Clause because transgender persons meet the indicia of a "suspect" or "quasi-suspect classification" identified by the Supreme Court."); Adkins v. City of New York, 143 F. Supp. 3d 134, 139 (S.D.N.Y. 2015) (holding that transgender people are a quasi-suspect class).

The Court is satisfied that current precedent supports the finding that transgender individuals constitute a quasi-suspect class under the Equal Protection Clause. As the court in *Ray* explained, "there is not much doubt that transgender people have historically been subject to discrimination including in education, employment, housing, and access to healthcare." *See*, *e.g.*, *Ray*, 507 F. Supp. 3d at 937 (internal quotation marks omitted); *Adkins*, 143 F. Supp. 3d at 139 (finding that "transgender people have suffered a history of persecution and discrimination"); *Bd. of Educ. of the Highland Local School Dist.*, 208 F. Supp. 3d at 873 (finding that transgender individuals have been historically sub-

ject to discrimination). Transgender individuals are also "no less capable of contributing value to society than" non-transgender individuals. See, e.g., Ray, 507 F. Supp. 3d at 937. Transgender individuals have "obvious immutable, or distinguishing characteristics that define them as a discrete group," namely the distinguishing characteristic that their respective gender identities do not align with their respective sexes at birth. See, e.g., id. Finally, transgender individuals

<sup>&</sup>lt;sup>22</sup> On this point, the current record in this case is not fulsome. If Defendants wish to attempt to create such doubt at later stages of this case via presentation of evidence on point, they are free to do so. Though the Court notes that even if Defendants are able to persuade the Court that transgender individuals are not a quasisuspect class under the four prongs provided by the Supreme Court, the scrutiny applied to the Court's analysis of Plaintiffs' constitutional claims may not change. Indeed, the Court has provided two alternative bases for the application of intermediate scrutiny herein—that SB1 contains a sex-based classification because it explicitly delineates its prohibitions based on sex, and that SB1 imposes disparate treatment based on transgender status.

<sup>&</sup>lt;sup>23</sup> The Court feels compelled to note, as an aside, that it feels presumptive to present oneself as an arbiter of what constitutes "value to society" and of who does and does not "contribute" to such "value." These are patently subjective and value-laden determinations. But under applicable law, it falls to the Court to call it like it sees it, and it makes the above-referenced call without difficulty.

<sup>&</sup>lt;sup>24</sup> That is not to say that a transgender person's gender identity could never change so that it aligns with their sex at birth, thus rendering the person no longer transgender. In other words, the Court's view is not categorically, "once a transgender person, always a transgender person." However, even if transgender status is not "obviously immutable" for all transgender persons, transgender status is a "distinguishing characteristic" that defines persons with such status as a distinct group.

are both a minority and lack political power. See, e.g., id. (explaining that less than 1% of the adult population in the United States are transgender); Windsor v. U.S., 699 F.3d 169, 184 (2d Cir. 2012) (explaining that whether a group is "politically powerless" focuses on whether the group has "strength to politically protect [itself]," for example by achieving relative equal representation in political bodies), affirmed, 570 U.S. 744 (2013). Given that transgender individuals fulfill all four prongs, the Court finds that transgender individuals constitute a quasi-suspect class. Therefore, SB1 must survive intermediate scrutiny. English of the court finds that transgender individuals constitute a quasi-suspect class.

### ii. Disparate Treatment Based on Sex

Satisfied that SB1 imposes disparate treatment on the basis of transgender status, and that transgender individuals constitute a quasi-suspect class, the Court could end here its analysis of what scrutiny applies.

<sup>&</sup>lt;sup>25</sup> From *Windsor's* description, it appears that for purposes of this factor, a group can be deemed to lack political power even if it has a substantial voice in the media, substantial support in the non-profit and public-interest sector, and the support of a substantial number of elected representatives or executive-branch officials. In making this observation, the Court does not mean to imply that these examples apply to transgender individuals as a group; the Court's point is only that even if these examples did apply, that would not by itself suffice to show an absence of political power.

The Court notes additionally that here it is making the reasonable assumption that when the challenge is to a state law, the focus should be on the group's political power specifically within the state at issue.

<sup>&</sup>lt;sup>26</sup> Defendants fail to acknowledge the weight of (non-binding) authority supporting the finding that transgender individuals constitute a quasi-suspect class; by not even dealing with such authority, Defendants lose an opportunity to show the Court why transgender persons are not a quasi-suspect class.

The Court, however, finds it prudent to address, additionally and alternatively, Plaintiffs' argument that SB1 is subject to intermediate scrutiny because it imposes disparate treatment on the basis of sex. (Doc. No. 33 at 18). And as discussed below, over Defendants' opposition, the Court finds that SB1 discriminates on the basis of sex, which in turn provides an alternative basis for the application of intermediate scrutiny.

#### a) Sex-Based Classification

Several courts have found that laws similar to SB1 (i.e. those that deny access or healthcare coverage to medical procedures if the purpose is to allow the minor to live inconsistently with that minor's sex at birth) impose disparate treatment on the basis of sex. See Ladapo, 2023 WL 3833848, at \*8 (finding that Florida's ban discriminates based on sex because to know how the ban applied, one must know the sex of the person); Fletcher v. Alaska, 443 F. Supp. 3d 1024, 1030 (D. Alaska 2020) ("AlaskaCare covers vaginoplasty and mammoplasty surgery if it reaffirms an individual's natal sex, but denies coverage for the same surgery if it diverges from an individual's natal sex. That is discrimination because of sex and makes defendant's formal policy, as expressed in the provisions of AlaskaCare, facially discriminatory."); Kadel, 620 F. Supp. 3d at 376 (finding that North Carolina's denial of healthcare coverage for treatments leading to or in connection with sex changes or modifications and related care discriminated on the basis of sex because "[i]t is impossible to determine whether a particular treatment is connected to "sex changes or modifications and related care"—and thus, whether the exclusion applies—without comparing the member's biological sex before the treatment to how it might be impacted by the treatment."); K.C., 2023 WL 4054086, at \*8-\*9 (explaining that although Indiana law banning gender-affirming treatment for minors "prohibit[ed] both male and female minors from using puberty blockers and cross-sex hormones for gender transition," it reflected a sex-based classification because under the law it was "impossible for a medical provider to know whether a treatment is prohibited without knowing the patient's sex."). And as the court in Kadel explained, "[a] policy that uses racial or gendered terms 'falls into an inherently suspect [or-quasi-suspect] category' even if it creates classifications that are not 'obviously pernicious.'" See Kadel, 620 F. Supp. 3d at 375 (quoting Washington v. Seattle Sch. Dist. No. 1, 458 U.S. 457, 485 (1982)).

SB1 prohibits a minor from receiving medical procedures if the purpose is to enable the minor to live as an "identity inconsistent" with the minor's sex. See Tenn. Code Ann. 68-33-103(a)(1)(A). SB1 also prohibits these medical procedures if the purpose is to treat discomfort arising from discordance between the minor's sex and identity. Id. at § 68-33-103(a)(1)(B). Whether a medical procedure is banned by SB1—a case-specific question that must be asked on a minor-by-minor basis therefore requires a comparison between the minor's sex at birth and the minor's (gender) identity; that is, it requires the ascertainment of whether the minor's sex at birth is consistent with that minor's (gender) identity. So if a minor's sex is female at birth and that minor wants to access hormone therapies<sup>27</sup> to enable her to conform her gender identity to her sex at birth (i.e. she

 $<sup>^{\</sup>rm 27}$  By "hormone therapies," the Court refers to the dispensing of puberty blockers or of cross-sex hormones.

wants to live as a girl), SB1 would allow this minor to access such care. However, if a minor's sex at birth is male and that minor wanted access the same treatment for the same purpose (i.e. live as a girl), SB1 would deny that minor access to the treatment. These disparate outcomes under SB1 are due to the fact that the minors had sexes at birth different from one another. Therefore, contrary to Defendants' assertion (which is not frivolous) that SB1 merely "implicat[es]" sex, the Court finds that SB1 demarcates its ban(s) based on a minor's sex. The Court is therefore persuaded that SB1 creates a sex-based classification on its face, and thus it imposes disparate treatment on the basis of sex.

The Court's finding is also supported by the recent decision from Judge Hinkle in *Ladapo* to enjoin a Florida statute's general ban (hereinafter, "Florida's ban") on the use of puberty blockers or hormones to "affirm a person's perception of his or her sex if that perception is inconsistent with the person's [natal] sex." Fla. Stat. § 456.001(9)(a)1 & 2. In *Ladapo*, the court employed virtually identical reasoning in finding that Florida's ban discriminated based on sex:

Consider an adolescent, perhaps age 16, that a physician wishes to treat with testosterone. Under the challenged statute, is the treatment legal or illegal? To know the answer, one must know the adolescent's sex. If the adolescent is a natal male, the treatment is legal. If the adolescent is a natal female, the treatment is illegal. This is a line drawn on the basis of sex, plain and simple. See Brandt, 47 F.4th at 669 ("Because the minor's sex at birth determines whether or not the minor can receive certain types of medical care under the law, [the law] discriminates on the

basis of sex."); *Adams*, 57 F.4th at 801 (applying intermediate scrutiny to a policy under which entry into a designated bathroom was legal or not depending on the entrant's natal sex).

See Ladapo, 2023 WL 3833848, at \*8. The Court agrees with the point made here and rejects Defendants' argument (Doc. No. 112 at 10) that SB1 treats minors of all sexes the same. As the Court has demonstrated above, when two individuals want the same procedure under SB1 for the same purpose, whether they respectively can access that procedure will depend on their respective sexes. As many courts have found with respect to materially similar laws to SB1, this constitutes disparate treatment based on sex.<sup>28</sup>

On this point, Defendants' argument suffers from a major inconsistency. On the one hand, Defendants assert that minors of both sexes are treated equally under

<sup>&</sup>lt;sup>28</sup> The Court acknowledges that the sex-based classification contained in SB1 may not be characteristic of what many would consider a sex-based classification. For example, unlike sex-based classifications in some other contexts, SB1 does not state that only females or only males are subject to SB1's ban on medical procedures. And it is true that in one sense, both males and females are equally affected by SB1 if they seek treatment to live inconsistently with their sex at birth. However, as demonstrated above, it is plain that under SB1, a healthcare provider must know a prospective patient's sex in order to determine whether the patient can access care under SB1. The Court is satisfied that this is a form of disparate treatment based on sex (i.e. a sex-based classification). The Court's finding is also supported by the Court's reasoning in Bostock (albeit it provided in a different context), that a sex-based classification exists when one cannot "writ[e] out instructions" on who is affected by a law or policy "without using the words man, woman, or sex (or some synonym)." See Bostock v. Clayton Cnty, 140 S. Ct. 1731, 1746 (2020).

SB1, but they then invoke the Supreme Court's rationale in *Dobbs* for the proposition that the fact that only one sex can receive a medical treatment does not necessarily trigger heightened scrutiny. By thus analogizing to *Dobbs*, however, the state suggests that only one sex can receive the medical procedures described in SB1, which is directly contrary to Defendants' argument that SB1 treats all sexes equally.<sup>29</sup>

For these reasons, the Court finds that SB1 contains a sex-based classification on its face, and therefore intermediate scrutiny is warranted.<sup>30</sup>

b) Disparate Treatment Based on Transgender-Status is a Form of Imposing Disparate Treatment Based on Sex

Although the Court has found that SB1 on its face subjects individuals to disparate treatment on the basis

<sup>&</sup>lt;sup>29</sup> The Court is also not persuaded by Defendants' reliance on *Dobbs*. Writing for the majority in *Dobbs*, Justice Alito explained that the Supreme Court's precedent had made it clear that regulation of abortion is not a sex-based classification. 142 S. Ct. 2228, 2245-2246 (2022). Unlike SB1, laws regulating pregnancy generally do not make explicit sex-based classifications. Therefore, the Court does not find *Dobbs* instructive in determining whether SB1 discriminates on the basis of sex.

<sup>&</sup>lt;sup>30</sup> The Court is able to conclude that intermediate scrutiny applies to this sex-based classification without any need to apply the four-factor test to determine whether the classification is a quasisuspect classification (and thus subject to intermediate scrutiny on that basis). The Supreme Court has made clear, even without using the terms "quasi-suspect classification" or "intermediate scrutiny," that classifications based on sex are subject to the above-referenced test that applies to laws subject to "intermediate scrutiny." See U.S. v. Virginia, 518 U.S. 515, 524 (1996).

of sex, the Court also agrees with Plaintiffs that SB1 subjects individuals to disparate treatment on the basis of sex because it imposes disparate treatment based on transgender status.<sup>31</sup> In support of their argument

<sup>31</sup> There is a subtle, though potentially not a practically consequential, distinction between (a) finding that SB1 contains a sex-based classification because it explicitly delineates based on sex and (b) a finding that SB1 contains a sex-based classification because it imposes disparate treatment based on transgender status. The first finding may be thought of as a finding of a "directly" sex-based classification, and the latter finding may be thought of as a finding of an "indirectly" sex-based classification

A finding that SB1 makes a directly sex-based classification is appropriate because as demonstrated in Section (2)(B)(ii)(a), the Court could draw its conclusion that SB1 makes a sex-based classification without ever using the word "transgender." Indeed, one would not even have to know what "transgender" means to be able to determine that SB1 contains a sex-based classification. For example, § 6-33-103(a)(1)(A) bans medical procedures if they are used to enable "a minor to identify with, or live as, a purported identity inconsistent with the minor's sex." Tenn. Code Ann. § 68-33-103(a)(1)(A). Even without any knowledge of what it means to be transgender or of the condition of gender dysphoria, one would know, based on the text of SB1, that it is a minor's sex in relation to the minor's gender identity that determines whether the minor is subject to ban under SB1. One would also understand that if the minor's gender identity was not different from that minor's sex at birth—and thus was consistent with his or her sex at birth—that treatment would be available. This is an explicit (i.e., direct) sex-based classification.

A finding that SB1 makes an indirectly sex-based classification is slightly different. Rather than relying primarily on the text of SB1, this finding hinges on the definition of the term "transgender": incongruence between a person's sex at birth and the person's gender identity. To determine whether to find that SB1 indirectly makes a sex-based classification, the Court first must determine whether SB1 in fact imposes disparate treatment on the basis of transgender status, and, if so, then determine whether disparate treatment on the basis of transgender status necessarily entails dis-

that SB1 imposes disparate treatment on the basis of sex, Plaintiffs rely on the rationale of the Court in *Bostock v. Clayton County*, 140 S. Ct. 1731 (2020) and of the Sixth Circuit in *Smith v. City of Salem*, 378 F.3d 566 (6th Cir. 2004). Both of these cases involved the question of whether discrimination based on *transgender status* necessarily constitutes discrimination on the basis of sex.

In *Bostock*, the Court had to determine whether Title VII's proscription against discrimination "because of such individual's . . . sex" encompassed discrimination on the basis of an individual's status as transgender. *See* 140 S. Ct. 1731 (2020). Writing for the majority, Justice Gorsuch explained that "it is impossible to discriminate against a person for being [] transgender without discriminating against that individual based on sex." *See id.* 140 S. Ct. at 1741. As the Court explained,

[T]ake an employer who fires a transgender person who was identified as a male at birth but who now identifies as a female. If the employer retains an otherwise identical employee who was identified as female at birth, the employer intentionally penalizes a person identified as male at birth for traits or actions that it tolerates in an employee identified as female at birth. Again, the individual employee's sex

parate treatment on the basis of sex, *i.e.*, a sex-based classification. Therefore, whether SB1 contains a sex-based classification on the grounds that it may impose disparate treatment based on transgender-status is a separate (though undoubtedly related inquiry) as to whether SB1 contains a sex-based classification due to an explicit delineation based on sex. The Court finds it valuable to discuss the arguments for (and against) each of these two potential findings.

plays an unmistakable and impermissible role in the discharge decision.

See id. 140 S. Ct. at 1741-1742.32 Although Bostock was a Title VII case, the Court finds that its rationale is applicable to Plaintiffs' equal protection claim. As discussed above, SB1 bans any minor from accessing certain medical procedures if their purpose is either to allow the minor to live inconsistently with the minor's sex at birth or to treat gender dysphoria. Both of these bans affect only transgender minors. The Court need not rehash (and declines to second-guess) the reasoning of Bostock here; suffice it to say that discordance between a person's sex at birth and gender identity is what makes the person transgender. Indeed, if the person's sex at birth had been different than it actually was (and thus was not discordant with the person's gender identity), the person would not be transgender despite having the same gender identity. Therefore, in the Equal

<sup>32</sup> Defendants argue that (unlike in the employment context involved in Bostock) in medical-related contexts like the ones implicated by SB1, the physical differences between the sexes legitimately can be taken into account. The Court does not agree with Defendants, however, that this distinction weighs against the application of Bostock's rationale to this case; this is because Justice Gorsuch's reasons for why discrimination based on transgender status is discrimination based on sex were not at all affected by or specific to the Title VII-related context implicated in *Bostock*; his reasons were general in nature rather than context-specific. And the Court notes that "inherent differences" between the sexes is one of the primary bases on which the Supreme Court has relied to justify the imposition of intermediate, rather than strict, scrutiny. See U.S. v. Virginia, 518 U.S. 515, 533-534 (1996) (explaining that something less than strict scrutiny applies to sex-based classification because "[p]hysical differences between men and women" are "enduring" and "inherent").

Protection context, disparate treatment based on being transgender is disparate treatment based on sex. See Eknes-Tucker, 603 F. Supp. 3d at 1147 (relying on Bostock to support conclusion that discrimination based on transgender status in the equal protection context constitutes discrimination based on sex); Brandt, 551 F. Supp. 3d at 889 (citing Bostock in support of finding that heightened scrutiny applied to the plaintiffs' equal protection claim that the law at issue discriminated on the basis of transgender status).

In arguing that the rationale of *Bostock* does not apply in this case, Defendants assert that disparate treatment based on transgender status cannot be disparate treatment based on sex because in the decades after ratification of the Fourteenth Amendment, laws prohibiting cross-dressing were common. (Doc. No. 112 at 10). This argument suffers from several problems.

The mere existence of these laws does not mean that they were constitutional. As Justice Thomas very recently noted: "Standing alone,' . . . 'historical patterns cannot justify contemporary violations of constitutional guarantees,' *Marsh v. Chambers*, 463 U.S. 783, 790 (1983), even when the practice in question 'covers our entire national existence and indeed predates it,' *Walz v. Tax Comm'n of City of New York*, 397 U.S. 664, 678 (1970)." *United States ex rel. Polansky v. Executive Health Resources, Inc.*, 143 S. Ct. 1720 at 1740-1741 (2023) (Thomas, J., dissenting).<sup>33</sup> And a plurality of the

<sup>&</sup>lt;sup>33</sup> The Court does not fault Defendants for drawing the Court's attention to laws passed after the ratification of the Fourteenth Amendment to support their argument that SB1 does not unlawfully impose disparate treatment based on sex due to its targeting of transgender individuals. Defendants' approach here, with its focus on events

close to the time that the Fourteenth Amendment was originally added to the U.S. Constitution (upon ratification), may seem to reflect some form of originalist interpretation of the Constitution. Indeed, those who subscribe to "original public meaning" originalism have in the past looked to post-ratification practices to determine the original public meaning of constitutional provisions. See, e.g., New York State Rifle Assoc., Inc. v. Bruen, 142 S. Ct. 2111, 2136 (2022) (explaining that the Court in District of Columbia v. Heller, 554 U.S. 570 (2008) found that evidence of how the Second Amendment was interpreted immediately after its ratification was a "critical tool of constitutional interpretation"). However, as Justice Thomas recently explained in writing for the majority in Bruen, the use of post-ratification practices as evidence of original public meaning has some serious limitations. As Justice Thomas explained, "we must guard against giving post-enactment history more weight than it can rightly bear." See Bruen, 142 S. Ct. at 2136-37. Justice Thomas went on to explain that "where a governmental practice has been open, widespread, and unchallenged since the early days of the Republic, the practice should guide our interpretation of an ambiguous constitutional provision." See id. (internal quotation marks omitted) (emphasis added). Defendants' references to laws passed at the time of the ratification of the Fourteenth Amendment, without more, do not meet the standard set forth in Bruen as to when a court can rely on post-ratification practices.

Without attempting or purporting to give a general primer on originalism, the Court further notes that original public meaning originalism, though likely the most prominent form of originalism as of late, is not the only type of originalism that exists. multiple forms of originalism, and more forms are conceived of and discussed by scholars over time. A See Lawrence B. Solum, Originalism Versus Living Constitutionalism: The Conceptual Structure of the Great Debate, 113 Nw. U. L. Rev. 1243, 1296 (2019) (listing the four primary types of originalism as 1) "public meaning," 2) "intentionalism," 3) "original methods," and 4) "original law."); Lorianne Updike Toler et. al., Pre-"Originalism," 36 Harv. J.L. & Pub. Pol'v 277, 290 (2013) ("Originalism has evolved, much like the Reformation, in a near-linear ideological succession until, in recent years, it has spawned a myriad of ideological streams. camps include Intentionalism, first Framers' Intentionalism and Supreme Court has outright rejected the historical approach urged by Defendants. See Frontiero v. Richardson, 411 U.S. 677 (1973) (finding statute that discriminated based on sex violated the Equal Protection Clause despite numerous laws passed in the 19th century that discriminated against women) (plurality). Moreover, the Court does not write on a blank slate in finding that Bostock's rationale applies to the equal-protection context. The Sixth Circuit has already

then Ratifiers' Intentionalism, and Original Public Meaning--whose variants include Semantic Originalism, Original Expected Application Originalism, and Original Methods Originalism."). Although (as just discussed) original public meaning originalism finds some value—albeit in limited circumstances—in post-ratification practices, not all originalists place such emphasis on laws passed (or informal practices that were common) close in time to the enactment of certain provisions of the Constitution.

For some schools of originalist thought, reliance on post-Fourteenth Amendment ratification practices is inappropriate. One early school of originalism, for example, posits that "the meaning of the Fourteenth Amendment reposes in the intentions of its congressional drafters, rather than in those of its state legislative ratifiers" (or, it follows, in the acts of state legislature in the decades following ratification). See Michael J. Klarman, Brown, Originalism, and Constitutional Theory: A Response to Professor McConnell, 81 Va. L. Rev. 1881, 1934 (1995) (setting forth the author's view of the kind of originalism embraced by Professor (later Circuit Judge) and nowagain Professor Michael McConnell). Under this school of originalism, the Fourteenth Amendment should not be interpreted based on the laws passed thereafter by state legislatures.

<sup>&</sup>lt;sup>34</sup> Although the plurality's analysis in *Frontiero* is not binding, the Court finds it persuasive and therefore affords it significant weight.

found that a rationale similar to that provided in Bostock under Title VII applies to equal protection claims.<sup>35</sup>

In Smith v. City of Salem Ohio, the Sixth Circuit considered whether Jimmie Smith, a former lieutenant of the Salem Fire Department, had stated a Title VII claim and equal protection claim based on sex discrimination after being pressured to resign and ultimately suspended due to being transgender. 378 F.3d 566 (6th Cir. 2004). In addressing the Title VII claim, the court found that Smith had stated a claim for impermissible sexstereotyping because the complaint pled facts that Smith had suffered adverse actions due to non-conformance to Smith's sex at birth. See id. at 575. Relying on Price Waterhouse v. Hopkins, 490 U.S. 228 (1989), the court explained that an employer who discriminates against a person (like Smith) whose sex is female a birth because the person does not "wear dresses or makeup," is culpable of "engaging in sex discrimination because the dis-

 $<sup>^{35}</sup>$  Similarly unpersuasive is Defendants' reliance on Pelcha~v.MW Bancorp, Inc., 988 F.3d 318 (6th Cir. 2021), for the proposition that Bostock's rationale is necessarily limited to the Title VII context. True, in Pelcha, the Sixth Circuit found that Bostock's reasoning under Title VII did not govern the outcome of the plaintiffs' ADEA claim. In arriving at this conclusion, however, the Sixth Circuit noted that there was binding precedent from the Supreme Court on the ADEA-related issue before the court, and therefore it need not defer to Bostock. See id. at 324. By contrast, in this case, there is no binding precedent to dictate the outcome on whether disparate treatment based on transgender status constitutes disparate treatment based on sex for purposes of the Equal Protection Clause. True, in the present context, Bostock is not binding, and the Court does not treat it as such. The Court, however, does find the rationale of Bostock to be analytically applicable.

crimination would not occur but for the victim's sex."<sup>36</sup> See Smith, 378 F.3d at 574. The court went on to find that "sex stereotyping based on a person's gender non-conforming behavior is impermissible discrimination, irrespective of the cause of that behavior; a label, such as 'transsexual,' is not fatal to a sex discrimination claim where the victim has suffered discrimination because of his or her gender non-conformity." See id. at 575.

Turning then to Smith's equal protection claim, the court found that the facts pled by Smith in support of a Title VII claim "easily constitute a claim of sex discrimination grounded in the Equal Protection Clause of the Constitution." See id. at 577. The court therefore viewed its Title VII analysis as applying to the equal protection claim. Furthermore, in finding that Smith had stated an equal protection claim, the court did not concern itself with laws passed following the ratification of the Fourteenth Amendment that also may have discriminated based on sex. Although the reasoning un-

<sup>&</sup>lt;sup>36</sup> It makes perfect sense that a person whose sex is female at birth does not have to conform with traditional (or purportedly traditional) notions of how females are to act; as the expression goes, this is a free country, after all, and persons do not have to conform to traditional or stereotypical notions of how a female or male is supposed to act or appear. Smith stands for the proposition that there are multiple ways females may act or appear. That being so, one might ask what it means to have a "female" gender identity, since being "female" can mean multiple things—different things to different people. But a person born male who is transgender is transgender because they self-identify as "female," irrespective of why the person identifies as female and what exactly the person believes it means to be "female." Likewise, a person born female who is transgender is transgender because they self-identify as "male," irrespective of why they identify as male and what exactly the person believes it means to be "male."

der Title VII was slightly different in *Bostock* than in *Smith*, the court's analysis in *Smith* demonstrates that when it comes to discrimination based on sex, reasoning used to analyze a claim under Title VII can be applied with relative ease to a claim under the Equal Protection Clause based on the same facts (and that the Sixth Circuit has endorsed this approach on at least one occasion). The analysis of the court in *Smith*, coupled with the rejection of the historical approach by the plurality *Frontiero*, clearly militates against Defendants' argument that *Bostock*'s rationale cannot be extended to the present case.<sup>37</sup>

In summary, the Court finds that SB1 imposes disparate treatment based on sex due to the fact that the law on its face includes a sex-based classification. In the alternative, the Court also finds that SB1 imposes disparate treatment based on sex because it treats similarly-situated individuals differently based on transgender status. For these reasons, in addition to the Court's finding that SB1 discriminates based on transgender status and that transgender individuals constitute a quasi-suspect class, SB1 must survive intermediate scrutiny. The Court now turns to whether the record supports Defendants' contention that SB1 is substantially related to an important state interest.

<sup>&</sup>lt;sup>37</sup> Having provided three alternative bases for the application of intermediate scrutiny, the Court need not decide whether SB1 also discriminates based on sex due to sex-based stereotyping.

iii. Weight of Defendants' Expert Testimony<sup>38</sup>

At the outset, the Court agrees with Plaintiffs that the testimony of Dr. Cantor and Dr. Hruz is minimally persuasive<sup>39</sup> given that neither of them state that they have ever diagnosed or treated a minor with gender dysphoria. This apparent deficiency in their experience as to the topics to which they testify is relevant given that Plaintiffs present several experts that have diagnosed and treated hundreds of individuals with gender dysphoria. This diminution of their testimony is consistent with the findings of other courts on this issue. For example, in assessing whether Dr. Hruz could testify as an expert, the court in Kadel found that

Hruz is not qualified to offer expert opinions on the diagnosis of gender dysphoria, the DSM, gender dysphoria's potential causes, the likelihood that a patient will "desist," or the efficacy of mental health treatments. Hruz is not a psychiatrist, psychologist, or mental healthcare professional. He has never diagnosed a patient with gender dysphoria, treated gender dysphoria, treated a transgender patient, conducted any original research about gender dysphoria diagnosis or its causes, or published any scientific, peer-reviewed literature on gender dysphoria.

See Kadel, 620 F. Supp. 3d at 364; see also Eknes-Tucker, 603 F. Supp. 3d at 1142-1143 (giving Dr. Can-

<sup>&</sup>lt;sup>38</sup> In referring to the parties' "experts," the Court means only that the parties wish these individuals to be treated as experts by the Court. These individuals have not been certified as experts.

<sup>&</sup>lt;sup>39</sup> Notably, the Court here is concerned with the relative persuasiveness of the two sides' experts based on the current record, and not with declaring which side's experts ultimately are in the right.

tor's testimony "very little weight" because he had never provided care to a transgender minor under the age of sixteen). Most recently, Judge Hinkle commented that Dr. Hruz's testimony was that of a "deeply biased advocate, not [] an expert sharing relevant evidence-based information and opinions," which then led Judge Hinkle to credit Hruz's testimony only insofar as it was consistent with that of other defense experts. Ladapo, 2023 WL 3833848, at \*2 n.8. The undersigned sees no current need or basis to accuse Dr. Hruz of being a deeply biased advocate posing as an expert, but he does discern the need to discount Dr. Hruz's testimony somewhat for the reasons mentioned.

Although research may be a reasonable basis on which to form conclusions, ultimately individuals who have never administered the medical procedures banned by SB1 or sought to mitigate the risks lack real-world experience regarding the negative side effects allegedly associated with these treatments.<sup>40</sup>

<sup>&</sup>lt;sup>40</sup> The Court also notes that the testimony of both Dr. Laidlaw and Dr. Levine, on topics virtually identical to those on which they testify on behalf of Defendants in this case, has been treated by courts with a dose of skepticism. See Edmo v. Idaho Dep't of Correction, 358 F. Supp. 3d 1103, 1125-1126 (D. Idaho) ("Dr. Levine is considered an outlier in the field of gender dysphoria and does not ascribe to the WPATH Standards of Care. []. His training materials do not reflect opinions that are generally accepted in the field of gender dysphoria."), affirmed in relevant part by 935 F.3d 757 (9th Cir. 2019); C.P. by and through Pritchard v. Blue Cross Blue Shield of Ill., 3-20-cv-06145, 2022 WL 17092846 (W.D. Wash. Nov. 21, 2022) (allowing Dr. Laidlaw to testify as an expert but finding that it is a "close question" given that "[l]ess than five percent of his patients are under the age of 18 and he has treated two patients with gender dysphoria. []. He has done no original research on gender identity and bases his opinions on his general experience as an endocrinologist

The Court acknowledges that typically credibility determinations in resolving a motion for a preliminary injunction can be made only where a court has held an evidentiary hearing. See Certified Restoration Dry Cleaning Network, LLC v. Tenke Corp., 511 F.3d 535, 553 (6th Cir. 2007). The Court, however, provided the parties with an opportunity to have an evidentiary hearing that included testimony from the parties' respective experts, but the parties did not indicate to the Court that they found such a hearing necessary before the resolution of the present Motion. Therefore, in the Court's view, the parties have waived any argument that the Court cannot make credibility findings based on the written evidence of the parties' experts.

# iv. WPATH and Endocrine Society Guidelines

Next, the Court finds it necessary to evaluate the parties' arguments regarding the reliability of the WPATH and Endocrine Society guidelines. WPATH is the leading association of medical and mental health professionals in the treatment of transgender individuals. (Adkins Decl. at 3). The Endocrine Society is an organization representing more than 18,000 endocrinologists. (*Id.* at 6). The Endocrine Society and WPATH have published widely accepted guidelines for treating gender dysphoria. (*Id.* at 6). The guidelines are based

and a review of literature."). The Court need not decide at present whether it shares the same kind of skepticism, and instead notes that it understands these courts' concerns but also does not treat a person's status as a so-called "outlier" as *per se* dispositive of whether the person's testimony should be excluded or discounted.

<sup>&</sup>lt;sup>41</sup> The transcript of the Court's conversation with the parties on this issue is available at Doc. No. 125.

on scientific research and clinical experience. (Id.). The guidelines have been endorsed by the American Academy of Pediatrics ("AAP"), which is an association representing more than 67,000 pediatricians. (Id.). AAP, WPATH, and the Endocrine Society are the largest professional associations in these fields of medicine in the United States. (Id.). On behalf of Plaintiffs, Dr. Adkins has testified that the "[t]he Endocrine Society Guideline for treatment of gender dysphoria is comparable to other clinical practice guidelines that I follow as a pediatric endocrinologist to treat other medical conditions such as those practice guidelines for Congenital Adrenal Hyperplasia (CAH) and Polycystic Ovary Syndrome (PCOS)." (Id. at 8).

Defendants attempt to discredit the WPATH and Endocrine Society guidelines by pointing out that the conclusions contained therein are based on "low-quality evidence." (Doc. No. 112 at 15). The Court does not begrudge Defendants trying to make hay out of this, but ultimately Defendants' argument is not persuasive. As explained by Dr. Antommaria, the Grading of Recommendations Assessment, Development, and Evaluation ("GRADE") system permits conclusions to be drawn based on what is considered "low-quality evidence." (Doc. No. 142 (Rebuttal Declaration of Dr. Armand H. Matheny Antommaria) at 6). And as Dr. Antommaria demonstrated, the WPATH and Endocrine Society guidelines, to the extent that they rely on what is considered "low-quality evidence," are not unique in this respect. For example, 20% of the American Heart Association's Guideline for Pediatric Basic and Advanced Life Support include strong recommendations based on evidence of similar quality. (Id.). That portions of the Endocrine Society and WPATH guidelines are based on "low-quality evidence" as determined by the GRADE system is therefore not itself a reason to find the guidelines unreliable. The court in *Ladapo*, in assessing the argument regarding "low quality evidence," arrived at the same conclusion:

[T]he fact that research-generated evidence supporting these treatments gets classified as "low" or "very low" quality on the GRADE scale does not mean the evidence is not persuasive, or that it is not the best available research-generated evidence on the question of how to treat gender dysphoria, or that medical treatments should not be provided consistent with the research results and clinical evidence. It is commonplace for medical treatments to be provided even when supported only by research producing evidence classified as "low" or "very low" on this scale

2023 WL 3833848, at \*11. The Court finds further support for its reliance on information contained in the guidelines in the fact that several courts in cases similar to this have relied on these guidelines. See, e.g., id. (finding that WPATH and Endocrine Society guidelines represent the well-established standards of care for treatment of gender dysphoria); Eknes-Tucker, 603 F. Supp. 3d at 1138 (relying on WPATH guidelines and explaining that "[t]he American Medical Association, the American Pediatric Society, the American Psychiatric Association, the Association of American Medical Colleges, and at least eighteen additional major medical associations endorse these guidelines as evidence-based methods for treating gender dysphoria in minors."); Edmo v. Corizon Inc., 935 F.3d 757, 769 (9th Cir. 2019) (noting that most courts agree that the WPATH guidelines are the international recognized guidelines for treatment of individuals with gender dysphoria); *Crouch*, 618 F. Supp. 3d at 329-330 (explaining that the Endocrine Society has published "a clinical practice guideline providing protocols for the medically necessary treatment of gender dysphoria."). The Court thus evaluates Defendants' evidence in light of the prevailing standards of care and conclusions contained in the WPATH and Endocrine Society guidelines, as well as compared to the testimony of Plaintiffs' experts.

### v. Important State Interest

When a law contains a quasi-suspect classification or treats individuals differently based on their membership in a quasi-suspect class, the law must survive intermediate scrutiny. The Supreme Court has stated that intermediate scrutiny requires that the law be supported by an "exceedingly persuasive justification." <sup>42</sup>

<sup>&</sup>lt;sup>42</sup> The undersigned notes that the crux of the Equal Protection Clause is protection against differential treatment for individuals who are similarly situated. Therefore, unlike in a substantive due process claim, in an equal protection claim challenging a regulation of or ban on certain activity, the assertion is not that the state cannot impose the regulation or ban. Instead, the assertion is that the state is (improperly) treating a particular class of persons differently with respect to the regulation or ban—meaning, in the instant case, imposing a ban on specific activities upon a particular class of persons while allowing those outside that class to engage in that activity. Naturally, if a state cannot persuade a court that it has an important interest banning specific activity at all (i.e., for anyone), then the court need not turn to whether the differential treatment (i.e., banning the activity only for a particular class of persons) is justified. To be sure, these issues can bleed together in an equalprotection analysis. With regard to SB1, the Court finds it prudent to assess whether the state has demonstrated an important interest in banning certain medical procedures. The Court also discusses

See, e.g., Bd. of Educ. of the Highlocal Local School Dist., 208 F. Supp. 3d at 871 (explaining that the Supreme Court has consistently found that a party seeking to defend "discriminatory classifications on the basis of sex must offer" an exceedingly persuasive justification). But the Supreme Court has also stated more specifically that to meet this burden, the state must demonstrate that the law is substantially related to an important state interest. See id. The state interest must be real rather than speculative. See id. The Court will rely on the specific test for intermediate scrutiny, rather than the ultimately unhelpful characterization that intermediate scrutiny requires an "exceedingly persuasive justification." See United States v. Virginia, 518 U.S. 515, 573 (1996) (Scalia, J., dissenting) (criticizing the majority opinion finding Virginia Military Institute's exclusion of women from citizen-solider training violative of the Equal Protection Clause, on the ground that it is supported "[o]nly by the amorphous 'exceedingly persuasive justification' phrase, and not the standard elaboration of intermediate scrutiny.").

Defendants assert that the state has an important interest in protecting minors from the risks associated with the medical procedures banned by SB1 because ultimately the risks outweigh the benefits. (Doc. No. 112 at 14-21). Unsurprisingly, Plaintiffs argue the inverse—that the state does not have an important interest, because (according to Plaintiffs) the benefits outweigh the risks associated with these procedures.

The Court finds it prudent to make a few initial observations about what some may expect the effects to be

whether the state has justified differential treatment under the Equal Protection Clause.

of the medical procedures banned by SB1. It is feasible that one might assume that because these procedures are intended to have the treated minor's body do something that it otherwise would not do (rather than allow the body to function in a purportedly "natural" manner), the procedure must be "bad" or "harmful" to the minor. But assumptions are not a sufficient evidentiary basis on which to resolve a motion for a preliminary injunction. And unlike individuals that may base their conclusions about the effects of the procedures banned under SB1 on mere assumptions, the Court fortunately has a voluminous (albeit still preliminary) evidentiary record on which to base its current conclusions. Thus, the Court can, must, and does base its current conclusions on the record to date, without resort to any unsupported, bare medical assumptions.

# a) Defendants' Allegations of Harms Caused by the Medical Procedures Banned by SB1

According to Defendants, the negative side effects from the medical procedures banned by SB1 include risk of "delayed development, permanent sterilization, loss of sexual function, decreased bone density, increased risk of cardiovascular disease and cancer, negative psychological consequences, and a lifetime dependence on these drugs." (Doc. No. 112 at 14). In making these allegations, Defendants rely on the testimony of Drs. Cantor, Hruz, Levine and Laidlaw. As noted above, the Court finds Dr. Cantor and Hruz's testimony minimally persuasive based on the current record. The Court ad-

dresses each possible negative side effect in turn in light of the record.<sup>43</sup>

As for causing delayed development (a reference, the Court presumes, to brain development), Defendants rely on the testimony of Dr. Cantor. (Doc. No. 112 at 15). A review of his testimony on this topic reveals that Dr. Cantor does not provide a conclusion that treatment for gender dysphoria has a negative impact on brain development. (Doc. No. 113-3 ("Cantor Decl.") at 98) (explaining that there have been no "substantial studies to identify such impacts" and that the only two existing studies had "conflicting results"). By contrast, Dr. Ad-

To the extent that Defendants instead mean that a lifetime of dependence is bad because it exposes the patient to the medical risks associated with the medications, the Court believes that it has herein adequately accounted for these risks in its analysis.

<sup>&</sup>lt;sup>43</sup> The Court does not find it necessary to address in detail Defendants' allegation that the medical procedures banned by SB1 may lead to a lifetime dependence on certain medications. Defendants do not explain why such dependence should itself be considered a negative side effect. The Court, however, can infer that generally speaking, having to take medications every day is an inconvenience. To the extent that this is what Defendants mean when referring to the drawback of a lifetime of dependence, the Court is confident that helping individuals avoid this inconvenience is not an important government interest. Moreover, however severe this inconvenience may be, Minor Plaintiffs do not indicate that such inconvenience would dissuade them from pursuing their treatment. Unlike the purported medical risks—which the Court acknowledges may not be disregarded in the Court's analysis solely because Minor Plaintiffs are willing to bear them—inconvenience occasioned by dependence on medications seems like a matter of interest solely to the individual who is inconvenienced.

kins, who has treated hundreds of transgender "youth," testified that "[t]here is no research suggesting that treatment has negative impact on brain development or executive functioning and I have not seen this in my practice at all." (Doc. No. 141 ("Adkins Rebuttal Decl.") at 7). In light of the weaknesses in Dr. Cantor's testimony and the support for Dr. Adkins' conclusion provided by her experience with treating transgender youth, the Court is not persuaded that the medical procedures banned by SB1 pose a risk of delayed development.

The risk discussed perhaps most extensively by Defendants' experts is the risk that a patient can experience infertility as a result of the procedures banned by SB1. (Doc. Nos. 113-5 ("Levine Decl.") at 70, Laidlaw Decl. at 21). However, the evidence of record overwhelmingly demonstrates that many individuals receiving puberty blockers or cross-sex hormones will remain fertile for procreation purposes, and that the risk of negative impacts on fertility can be mitigated.

In her declaration, Dr. Adkins testified that "[m]any transgender individuals conceive children after undergoing hormone therapy. Pregnancy among trans men after undergoing testosterone therapy is very common." (Adkins Rebuttal Decl. at 12); Doc. No. 30 ("Antommaria Decl.") at 19 ("[T]ransgender men and women are also capable of producing eggs and sperm respectively both during and after the discontinuation of genderaffirming hormone treatment")). Indeed, as explained by Dr. Adkins, "a recent eight-year study found that

<sup>&</sup>lt;sup>44</sup> Dr. Adkins does not define the term "youth," but the Court infers that at least a portion of, if not all, the individuals that Dr. Adkins considers "youth" are minors.

four months after stopping testosterone treatment, transgender men had comparable egg yields to nontransgender women." (Adkins Rebuttal Decl. at 12). Dr. Adkins also acknowledged that patients who move directly from puberty blockers to cross-sex hormones (referred to by Dr. Adkins as "gender-affirming hormones") may have their fertility impacted. (*Id.*). For these patients, fertility preservation options are available. (*Id.*). For example, as Dr. Janssen has explained, he has had adolescent transgender patients "who chose to preserve their sperm and or eggs for future assisted reproduction by stopping puberty suppression briefly before initiating gender-affirming hormones [*i.e.* cross-sex hormones]." (Doc. No. 31 ("Janssen Decl.") at 16).

The testimony of Plaintiffs' experts is consistent with the information provided by the WPATH and Endocrine Society guidelines. Indeed, the WPATH guidelines explain that "there is evidence that fertility is still possible for individuals taking estrogen and testosterone." (Doc. No. 113-9 ("WPATH Guidelines") at 90). Though the record does reflect that the procedures banned by

<sup>&</sup>lt;sup>45</sup> The guidelines also recommend that healthcare providers take measures to ensure that any patients facing risk of harm to fertility provide informed consent for procedures giving rise to this risk. For example, the WPATH guidelines also state that physicians should "discuss the potential impact of hormone therapy on fertility prior to initiation. This discussion should include fertility preservation options. . . . " (WPATH Guidelines at 90). The Endocrine Society guidelines contain very similar guidance. (Endocrine Society Guidelines at 4 ("We recommend that clinicians inform and counsel all individuals seeking gender-affirming medical treatment regarding options for fertility preservation prior to initiating puberty suppression in adolescents and prior to treating with hormonal therapy of the affirmed gender in both adolescents and adults.").

SB1 pose some risk to fertility, it also demonstrates that not all individuals will experience this negative side effect of the treatments and that there are fertility preservation measures available to those who have concerns about fertility. The Court is therefore not convinced that possible negative impacts on fertility warrant an outright ban on procedures used to treat gender dysphoria in minors.

Defendants' expert Dr. Levine contends that some individuals who have received puberty blockers and then received cross-sex hormones will experience a "diminished sexual response." (Levine Decl. at 70-71). Notably, Dr. Levine neither cites studies or research in support of these contentions nor defines in any way what he means by "some" individuals. Without additional detail, the Court is left in the dark as to what Levine believes the prevalence of this risk to be in individuals who receive the described treatment. Dr. Levine, seemingly without a basis, also speculates that physicians and parents are likely too "uncomfortable" to discuss this side effect with patients. (*Id.* at 71).

Moreover, the guidelines tell a different story on all fronts. The Endocrine Society guidelines state that "genital sexual responsivity and other aspects of sexual function are usually preserved" even following genital-affirming surgery.<sup>47</sup> (Endocrine Society Guidelines at

<sup>&</sup>lt;sup>46</sup> Though Dr. Levine does not define "sexual response," the Court infers that he is referring to the ability of an individual to participate in sexual intercourse free of abnormal obstacles.

<sup>&</sup>lt;sup>47</sup> The Court acknowledges that the content of the Endocrine Society and WPATH guidelines is hearsay to the extent that it sets forth *assertions* that are cited *for the truth of the matter asserted* (as opposed to, for example, *recommendations*, which are not as-

26). The WPATH guidelines, while acknowledging the risk of negative effects on sexual function, also state that "gender affirming care can help [transgender individuals] improve their sexual function and increase their sexual pleasure and satisfaction." (WPATH Guidelines at 170). The guidelines also recommend that physicians discuss with patients possible adverse consequences on sexual function. For the reasons stated, the Court does not find Dr. Levine's testimony on this subject persuasive, particularly in light of the conclusions contained in the guidelines that contradict his findings.

Dr. Levine also testified to the concerns of bone density problems in connection with the administration of puberty blockers. (Levine Decl. at 66). Although Dr. Levine testified that the treatment cannot be considered "safe," he also admits that the "available evidence remains limited and conflicting" and that some "studies have found less-concerning effects on bone density." (*Id.*). And Dr. Adkins' testimony reveals that studies have shown "no changes in bone mineralization" among

sertions at all). The Court, however, can rely on hearsay in resolving the instant Motion. See Doe #11, 609 F. Supp. 3d at 592. Furthermore, Defendants are the ones who put the guidelines in the record. Therefore, Defendants have exposed themselves to the Court's present reliance the guidelines, including aspects of the guidelines that constitute hearsay.

<sup>&</sup>lt;sup>48</sup> (WPATH Guidelines at 167 ("We recommend health care professionals who provide care to transgender and gender diverse people discuss the impact of gender-affirming treatments on sexual function, pleasure, and satisfaction.")). The Court further notes that Dr. Laidlaw's testimony regarding loss of sexual function is equally as unpersuasive as Dr. Levine's testimony on the subject. In discussing the potential impact of gender-affirming treatment on sexual function, Dr. Laidlaw relies on the presentation of an individual who appeared on a reality TV show. (Laidlaw Decl. at 22).

patients who received puberty blockers for a period of three to five years for precocious puberty. (Adkins Rebuttal Decl. at 6-7). Dr. Adkins also explains that the longest her patients receive puberty blockers is three years. (Id. at 8). Given that Dr. Levine's testimony itself contains the above-discussed inconsistencies and illogical inferences, and in light of the testimony of Dr. Adkins, the Court is not persuaded that puberty blockers pose a serious risk to a patients' bone density. The Court also notes that it is not alone in observing that Dr. Levine's testimony includes illogical inferences that undermine his conclusions. See Norsworthy v. Beard, 87 F. Supp. 3d 1164, 1188 (N.D. Cal. 2015) (giving Dr. Levine's opinions "very little weight" given that his report "contains illogical inferences").

Relying on the testimony of Dr. Laidlaw and Levine, Defendants allege that the procedures banned by SB1 also increase the risk of cardiovascular disease. Dr. Levine's testimony on this topic is not persuasive. Levine explains that although there may be an increased risk of cardiovascular issues with the use of cross-sex hormones, he agrees with the Endocrine Society committee that there is insufficient evidence to conclude that these procedures have the outcome of increased risk of cardiovascular disease and that more research is necessary. (Levine Decl. at 71).

Dr. Laidlaw's testimony regarding an increased risk of cardiovascular disease appears to rest on firmer ground than that of Dr. Levine, but it ultimately falls short in light of the additional evidence in the record

<sup>&</sup>lt;sup>49</sup> The Court further notes that the record does not reflect that puberty blockers are administered for more than five years when used to treat gender dysphoria.

pertaining to this subject. (Laidlaw Decl. at 31-35). Beginning with Dr. Adkins' rebuttal declaration, based on treating over 600 "youth" for gender dysphoria, Dr. Adkins testified that an increased risk of cardiovascular disease in transgender women is "usually only present when a patient is denied care and self-administers the treatment without appropriate clinical supervision." (Adkins Rebuttal Decl. at 9-10). Dr. Adkins further stated that "[t]ransgender men do not have more cardiovascular disease like stroke or heart attack than cisgender men," and that risks of cardiovascular disease in transgender women (which Adkins explains can be present when the patient is taking older formulations of estrogen) can be ameliorated through being closely monitored by a physician. (*Id.* at 10). 50

Dr. Adkins' testimony is also consistent with the WPATH and Endocrine Society guidelines. For example, the WPATH guidelines state that primary care physicians can mitigate against the risk of cardiovascular disease during hormone therapy by "providing a timely diagnosis and treatment of risk conditions and by tailoring their management in a way that supports ongoing gender-affirming interventions." (WPATH Guidelines at 150); (Endocrine Society Guidelines at 24 ("Clinicians should manage cardiovascular risk factors as they emerge according to established guidelines.")). The

<sup>&</sup>lt;sup>50</sup> The Court recognizes that not all transgender individuals receive hormone therapy. Although Dr. Adkins at times refers to individuals experiencing certain side effects as "transgender men" or "transgender women," her declaration indicates that she is referring specifically to individuals who do in fact receive hormone therapy.

<sup>&</sup>lt;sup>51</sup> The WPATH guidelines' observation that these risks "can" and "should" be mitigated does not speak to how successful, or how often successful, mitigation measures are. But from the observation that

weight of the evidence, including the testimony of Defendants' own expert (Dr. Levine), supports the conclusion that any increased risk of cardiovascular disease in patients receiving treatment for gender dysphoria is either speculative or, to the extent that such risk exists, it can be mitigated by the treating physician.

Finally, the Court turns to Defendants' allegation that treatment for gender dysphoria increases the risk of cancer. In support of this allegation, Defendants cite relevant portions of Drs. Cantor, Hruz, and Laidlaw's declarations, all of whom aver that hormone treatment may lead to an increased risk of certain cancers. (Cantor Decl. at 102, Doc. No. 113-4 (Declaration of Dr. Hruz) at 41, Laidlaw Decl. at 31-32). Dr. Adkins, by contrast, testified that in her clinical experience, she has "rarely seen" the side effect of an increased risk of cancer in her

risks "can" be mitigated, it is inferable that mitigation has been shown to be possible; the observation thus constitutes evidence (albeit underwhelming evidence standing alone) to the effect that mitigation is possible.

The Court acknowledges that the record at this stage does not support a conclusion regarding the degree of effectiveness of the mitigation techniques discussed in the guidelines and by Plaintiffs' experts in lessening the chance and severity of negative side effects caused by the treatments banned under SB1. Nonetheless, the fact that the Court cannot gauge how effective the mitigation strategies are at this juncture does not prevent it from reaching its conclusion that Defendants have not met their burden of showing that the state has an important interest in banning the procedures under SB1. The Court finds it sufficient at this stage (in which the Court's findings are preliminary) that the record reflects that mitigation techniques are available, and that they—by the virtue of being "mitigation" techniques—assist in addressing the risks posed by the procedures. As this litigation progresses, however, the Court urges the parties to provide evidence on the degree of effectiveness on mitigation techniques.

patients. (Adkins Rebuttal Decl. at 9). Dr. Adkins' observation based on clinical experience—which neither Dr. Cantor nor Dr. Hruz has—is consistent WPATH and Endocrine Society guidelines. For example, the WPATH guidelines note that "the risk of cancer in individuals seeking gender-affirming breast augmentation or mastectomy is similar to that in the general population (even in the setting of hormone use)" and therefore "existing screening guidelines need to be followed." (WPATH Guidelines at 134); (Endocrine Society Guidelines at 25) (discussing the risk of cancer in transgender population and explaining that studies have not suggested an increased risk of breast cancer, prostate cancer, or endometrial cancer though acknowledging that some cases of ovarian cancer have been reported). Though a close question, ultimately the weight of the evidence of record does not support Defendants' allegation that the medical procedures banned by SB1 increase an individual's risk of certain cancers.

The Court is not of the mind that the medical procedures banned by SB1 pose no risk to the patients receiving them. Indeed, as with virtually all medical procedures, treatment for gender dysphoria carries with it the risk of negative side effects. The Court also acknowledges that evaluating and weighing the competing views of the parties' experts and conclusions in the guidelines is not a perfect science. As in many cases, the Court is forced to make a judgment call on what position is best supported by the record. In doing so, the Court has not turned a blind eye to the risks associated with the medical procedures banned by SB1. To the contrary, the Court has reviewed the relevant evidence on the record and has found that ultimately Defendants' allegations of these harms and their prevalence is not

supported by the record.<sup>52</sup> Instead, the record reflects that there is at best conflicting evidence as to whether the relevant procedures increase a person's likelihood of experiencing certain illnesses, and that even if there is an increased risk, that it can be mitigated.<sup>53</sup>

<sup>&</sup>lt;sup>52</sup> The Court notes that Defendants' allegations of harm focus solely on the *medical* risks associated with gender-affirming treatment. Defendants do not rely on other harms or risks to support their argument that the state has an important interest in banning the procedures under SB1. For example, Defendants do not make a policy argument that gender-affirming treatment is undesirable because gender-transitions are undesirable. Defendants also do not rely on any purported ability of SB1 to resolve various concerns expressed in the very text of the law itself, including but not limited to: (a) a concern that pharmaceutical companies are seeking to profiteer off of minors via the administration of drugs and devices that is banned by the law; and (b) a concern that healthcare providers are seeking to profiteer off of minors via the performance on minors of the surgeries that is banned by the law. See Tenn. Code Ann. § 68-33-101(i) & (j). The Court therefore has focused its analysis on the medical risks asserted by Defendants.

Defendants' reliance on the practices of European countries regarding treatment for gender dysphoria in support of SB1 is also unpersuasive. As of the date of this opinion, the Southern District of Indiana is the most recent court to reject analogies to practices of European countries in support of laws that outright ban treatment for gender dysphoria. See K.C., 2023 WL 4054086, at \*11. As Judge Hanlon explained with respect to the defendants in K.C., "[m]ost detrimental to [defendants'] position is that no European country that conducted a systematic review responded with a ban on the use of puberty blockers and cross-sex hormones. . . . " See id.; Ladapo, 2023 WL 3833848, at \*14 ("the treatments are available in appropriate circumstances in all the countries cited by the defendants, including Finland, Sweden, Norway, Great Britain, France, Australia, and New Zealand"). The observations of Judge Hanlon and Judge Hinkle are directly applicable here. Indeed, the Court agrees that Defendants' reliance on the practices of European na-

The Court's analysis would also not be complete without evaluating the evidence suggesting that the medical procedures banned by SB1 confer certain benefits on the recipients (*i.e.* the patients). See Ladapo, 2023 WL 3833848, at \*12 ("that there are risks does not end the inquiry."). Certainly, whether a medical procedure is beneficial affects whether the state has an important interest in banning that procedure. Therefore, having evaluated the evidence regarding Defendants' allegations of the risks associated with treatment for gender dysphoria, the Court now turns to the purported benefits of the procedures.

## b) Benefits of the Medical Procedures Banned by SB1

Plaintiffs contend that the medical procedures banned by SB1 confer important benefits on patients. (Doc.

tions is not an apt analogy where none of these countries have gone so far as to ban hormone therapy entirely. The Court further notes that Defendants do not attempt to persuade the Court that the bases (clinical or otherwise) of certain European practices are highly persuasive. Defendants instead point merely to the practices themselves as evidence that the medical procedures under SB1 are unsafe.

Then there is the additional problem that the Court can put only so much weight on the practice of other nations. After all, the Court cannot outsource to European nations the task of preliminarily determining, for purposes of the instant Motion, the extent to which the treatments at issue are safe. Ultimately, the most the Court at present could properly say about the practices of European nations is that they reflect a caution that might ultimately prove prudent and might be supported by particular studies. But the Court lacks a basis to conclude anything from the mere existence of particular European practices that are purportedly supported by studies the Court cannot assess based on the limited information about them Defendants have put in the record.

No. 33 at 12). Based on its review of the record, the Court agrees. Dr. Adkins has testified that "[a]ll of [her] patients who have received medical treatment for gender dysphoria have benefitted from clinically appropriate treatment." (Adkins Decl. at 5). As explained by Adkins, "many individuals with gender dysphoria have high rates of anxiety, depression[,] and suicidal ideation. I have seen in my patients that without appropriate treatment this distress impacts every aspect of life." (Id. at 5). Dr. Adkins also noted in her testimony that "[f]or some individuals, this treatment can eliminate or reduce the need for surgical treatment." (Id. at 14-15).

Consistent with Dr. Adkins' observations based on her clinical experience, Dr. Antommaria has testified that "the available evidence indicates that genderaffirming care improves, rather than worsens, psychological outcomes." (Antommaria Decl. at 20-21). His conclusion is consistent with the findings contained in the WPATH and Endocrine Society guidelines. (WPATH Guidelines at 39) (explaining that recent longitudinal studies suggest that "mental health symptoms experienced by" transgender individuals "tend to improve following" receipt of gender-affirming treatment"); (Endocrine Society Guidelines at 15 (explaining that a study from the Netherlands showed a decrease in depression and an improvement in general mental health during pubertal suppression and a steady improvement in psychological function following cross-sex hormone treatment and gender reassignment surgery)). Furthermore, as pointed out by Dr. Adkins, with regard to suicidal ideations

In a 2020 study published in Pediatrics, the official journal of the American Academy of Pediatrics, researchers concluded that "[t]reatment with pubertal suppression among those who wanted it was associated with lower odds of lifetime suicidal ideation when compared with those who wanted pubertal suppression but did not receive it. Suicidality is of particular concern for this population because the estimated lifetime prevalence of suicide attempts among transgender people is as high as 40%."

(Adkins Decl. at 16). Defendants' assertion that gender-affirming treatment does not improve mental health outcomes relies solely on the testimony of Dr. Cantor, who seems never to have treated an individual for gender dysphoria. But the weight of evidence in the record suggests the contrary—that treatment for gender dysphoria lowers rates of depression, suicide, and additional mental health issues faced by transgender individuals. And at the risk of sounding like a broken record, the Court notes that several courts, based on the respective records in those cases, have found the same. See Brandt, 551 F. Supp. 3d at 891 ("Every major expert medical association recognizes that gender-affirming care for transgender minors may be medically appropriate and necessary to improve the physical and mental health of transgender people."); Ladapo, 2023 WL 3833848, at \*5 (crediting expert testimony that denial of gender-affirming treatment will "increase anxiety, depression, and risk of suicide."); Eknes-Tucker, 603 F. Supp. 3d at 1150 ("The record shows that, without transitioning medications, Minor Plaintiffs will suffer severe medical harm, including anxiety, depression, eating disorders, substance abuse, self-harm, and suicidality."); Fain, 618 F. Supp. 3d at 330 (finding that "[t]he medical treatments for gender dysphoria have been studied extensively, and have been shown to improve "quality of life and measures of mental health" for patients . . . "). The Court therefore finds that the benefits of the medical procedures banned by SB1 are well-established by the existing record.

# c) Defendants Have Not Met Their Burden of Demonstrating an Important State Interest

To summarize the Court's findings on the alleged harms and benefits of the medical procedures banned under SB1, the Court ultimately finds that the weight of the evidence at this stage in the proceedings does not support Defendants' allegations that either puberty blockers or cross-sex hormones pose serious risks to the minors receiving these treatments for gender dysphoria. As discussed in detail above, the record suggests that either 1) the risks identified by Defendants are not more prevalent in transgender individuals receiving the procedures banned by SB1 than in individuals not receiving these procedures; 2) to the extent that individuals receiving these procedures experience the negative side effects raised by Defendants, that the prevalence of these effects is low, or 3) the risk of negative side effects resulting from the use of such medical procedures banned by SB1 can be mitigated. And the fact that some pediatric treatments may pose certain risks is not sufficient, in the Court's view, to support a finding that the state has an important interest in banning these See Ladapo, 2023 WL 3833848, at \*13 treatments. (finding that the risks attendant to gender-affirming treatment for minors did not satisfy intermediate scrutiny such that would warrant taking away the decision for treatment from patients, doctors, and parents and instead allowing the state to make the decision). *Cf. Eknes-Tucker*, 603 F. Supp. 3d at 1146 (finding that the fact that pediatric treatments involve risks does not justify transferring power or decision-making authority from parents to the state). Indeed, a conclusion to the contrary would leave several pediatric treatments targeting something other than gender dysphoria vulnerable to severe limitations on access.

The Court acknowledges that the state feels strongly that the medical procedures banned by SB1 are harmful to minors. The medical evidence on the record, however, indicates otherwise. It is undisputed that every major medical organization to take a position on the issue, which includes the AAP, American Medical Association, American Psychiatric Association, American Psychological Association, and American Academy of Child Adolescent Psychiatry, agrees that puberty blockers and cross-sex hormone therapy are appropriate and medically necessary treatments for adolescents when clinically indicated. (Janssen Decl. at 10). It is of little surprise, therefore, that all major medical organizations oppose outright bans on gender-affirming medical care for adolescents with gender dysphoria. (Doc. No. 32) ("Turban Decl.") at 4); see also Brandt, 551 F. Supp. 3d at 891 ("[e]very major expert medical association recognizes that gender-affirming care for transgender minors may be medically appropriate and necessary to improve the physical and mental health of transgender people."). The opinions of major medical organizations as they exist at any one time are not necessarily correct merely by the virtue of being the opinion of a major medical organization—which is why they have been known to change on a particular topic over time—and the Court does not herein find conclusively that the opinions here are correct. But they certainly are entitled to weight in a context like the present one.

As illustrated by the discussions above, the Court finds that at this juncture, SB1 is not supported by an important state interest. In other words, for the purposes of determining whether Plaintiffs are entitled to the preliminary relief they seek, the Court is not persuaded that Defendants have met their burden in showing that SB1 survives intermediate scrutiny. It follows that Plaintiffs have met their burden of showing that they are substantially likely to succeed on the merits of their equal protection claim. Of course, the Court recognizes that at summary judgment or trial, Defendants potentially could provide additional evidence that suffices to meet their burden.

Though the Court has already found that Defendants have failed to demonstrate an important interest based on the current record, and therefore could end its analysis here, the Court finds it prudent to address whether SB1 is substantially related to the state's purported interest.

#### vi. Substantial Relation Requirement

Even where a law reflects an important state interest, the law survives intermediate scrutiny only if the law in question is substantially related to that interest. *Tyler v. Hillsdale Cnty. Sheriff's Dep't*, 837 F.3d 678, 693 (6th Cir. 2016). The Sixth Circuit has found that a law is "substantially related" to an important state interest where there is a "reasonable fit between the challenged regulation and the asserted objective." *See id.* (internal quotation marks omitted). Unlike strict scrutiny, which requires a law to be narrowly tailored, inter-

mediate scrutiny imposes the less burdensome requirement that the scope of the law in question be in proportion to the state's interest. See id. The Court is aware that the term "related to" is subjective and amorphous. See, e.g., Ford Motor Co. v. Montana Eighth Jud. Dist. Ct., 141 S. Ct. 1017, 1033-34 (2021) (Alito, J., concurring). Cf. Dubin v. United States, No. 22-10, 2023 WL 3872518, at \*6 (June 8, 2023) (noting likewise with respect to term "in relation to"). The same can be said for "substantially" and "in proportion." The application of such terms often is in the eye of the beholder. But here, it has fallen to the undersigned to be the beholder, and therefore, he must call it like he sees it.

At this stage in the litigation, the Court finds that Defendants have not demonstrated that SB1 is substantially related to the state's asserted interest. Defendants' argument is that the state has an important interest in protecting minors from allegedly dangerous medical procedures. Yet, the medical procedures banned by SB1 because they are purportedly unsafe to treat gender dysphoria in minors (which, as discussed above, necessarily means treatment for transgender minors) are not banned when provided to treat other conditions. Indeed, SB1 explicitly permits the very medical procedures that it bans for treatment of gender dysphoria, if those procedures are being used to "treat a minor's congenital defect, precocious puberty, disease [excluding gender dysphoria], or physical injury." Tenn. Code Ann.  $\S$  68-33-103(b)(1)(A). The record reflects that the same treatments received by minors for gender dysphoria are received by minors also for different conditions. (Adkins Decl. at 17-18) (explaining that cisgender girls with delayed puberty are treated with estrogen, and cisgender girls with polycystic ovarian syndrome ("PCOS") are treated with testosterone suppression).

True, all that is required under intermediate scrutiny is a "reasonable fit" between the state's interest and the challenged law. However, in the Court's view, the difference in treatment under SB1 between gender dysphoria and other conditions is not "reasonable"; it is instead in all likelihood arbitrary. Consider the following example involving a hypothetical minor who is diagnosed with precocious puberty at the age of eight years old (meaning that the minor has started puberty at eight years of age). The minor's parents agree with a doctor to place the minor on puberty blockers to delay puberty until the proper age. Under SB1, this treatment would be permissible. A few years pass by, and the minor realizes that he is in fact a transgender boy, and he exhibits symptoms of gender dysphoria. Around this time is when he would also stop receiving puberty blockers for precocious puberty. The minor and his parents make an appointment with a doctor who treats gender dysphoria. The doctor decides that the proper treatment for the minor's gender dysphoria for his age is the use of puberty blockers. Under SB1, although the minor was lawfully on puberty blockers for several years to treat precocious puberty and is slated to come off of them for this treatment, SB1 would not allow him to continue to take the exact same drugs for treatment of his gender dysphoria.

The only evidence in the record that Defendants identify to justify this disparate treatment (evidently in an attempt to meet the substantial-relationship requirement) is that the Food and Drug Administration ("FDA") has approved the use of certain hormone therapies for

precocious puberty but has not yet done the same for gender dysphoria. (Doc. No. 112 at 16). However, as explained by Dr. Turban, "[p]rescribing FDA approved medications without specific FDA indications for the condition being treated is common in medicine generally and particularly in pediatrics. It is referred to as 'offlabel' prescribing." (Turban Decl. at 5). Dr. Turban went on to clarify that as "[t]he American Academy of Pediatrics has explained, it is important to note that the term 'offlabel' does not imply an improper, illegal, contraindicated, or investigational use." (Id.) (internal quotation marks omitted). Therefore, the record reflects that off-label use of medications does not itself indicate that there are greater risks associated with those uses than when used for the purpose that is approved by the FDA—or that the FDA has even considered any such risks. Therefore, while understanding why Defendants would seek to score metaphorical points from the fact that the FDA has yet to approve certain hormone therapies for gender dysphoria, the Court declines to draw from that fact a negative inference regarding the risks of gender-affirming treatment.

In short, the Court agrees with Judge Hinkle's observation in finding "[t]hat the FDA has not approved these drugs for treatment of gender dysphoria says precisely nothing about whether the drugs are safe and effective when used for that purpose. Off-label use of drugs is commonplace and widely accepted across the medical profession. . . . " Ladapo, 2023 WL 3833848, at \*15.54 As Judge Hinkle went onto explain, [t]he FDA

<sup>&</sup>lt;sup>54</sup> Judge Hinkle's comments here relate to off-label prescribing as a general matter. Perhaps a specific instance of off-label prescribing would be problematic based on the particular circumstances

approval goes no further—it does not address one way or the other the question of whether using these drugs to treat gender dysphoria is as safe and effective as onlabel uses." See id. Although FDA approval of the mediations to treat gender dysphoria could have benefited Plaintiffs' argument that the medications are safe when used for this purpose, the fact that the FDA has not yet given this approval does not advance Defendants' argument that use of the medications for this purpose is unsafe. Defendants do not even suggest that pharmaceutical companies have applied for FDA approval or are planning to do so. The Court is therefore not persuaded that the fact of the FDA's silence on the approval of the medical procedures banned under SB1 for treatment of gender dysphoria somehow indicates that these treatments are unsafe when used for that purpose.55

SB1 is not alone in suffering from the fatal defect of falling short on the substantial-relation requirement. The court in Brandt discussed essentially the same issue

involved—for example, hypothetically, if it resulted not from a wholly independent medical judgment of the prescribing physician, but rather from undue influence from a pharmaceutical sales representative. But Defendants point to nothing indicating any circumstances that indicate any such troubling circumstances associated with the off-label nature of the prescribing of drugs for treatment of gender dysphoria.

<sup>&</sup>lt;sup>55</sup> Having been provided no scientific basis, or otherwise supported policy reason, for this disparate treatment, the Court is left to draw the conclusion that Defendants perceive gender dysphoria to be a condition less worthy of treatment than conditions like PCOS. Indeed, Defendants' assertion that these procedures are so dangerous that the state should be permitted to ban them entirely for treatment of gender dysphoria rings hollow when the state has no such qualms with minors receiving these procedures to treat other conditions.

plaguing the defendants' defense of a very similar law in that case. In finding that the law in that case was not substantially related to protecting minors from the risks of gender transition procedures, the court observed that

If the State's health concerns were genuine, the State would prohibit these procedures for all patients under 18 regardless of gender identity. The State's goal in passing Act 626 was not to ban a treatment. It was to ban an outcome that the State deems undesirable. In other words, Defendants' rationale that the Act protects children from experimental treatment and the long-term, irreversible effects of the treatment, is counterintuitive to the fact that it allows the same treatment for cisgender minors as long as the desired results conform with the stereotype of their biological sex.

See Brandt, 551 F. Supp. 3d at 891. The Court breaks ranks with Brandt insofar as Brandt afforded significance to the state's sincerity (or lack thereof) in its expression of concerns for the health of minors. Court declines to opine on the state's sincerity of such expression in this case, since what matters here is not the state's sincerity (a subjective matter) but rather the degree of reasonableness of the fit between such concerns and the ban imposed by SB1 (an objective matter). On the (objective matter) at issue here, the Court finds on the present record that SB1 is not proportionate to the state's interest of protecting children from allegedly dangerous medical treatments. Instead, SB1 objectively is severely underinclusive in terms of the minors it protects from the alleged medical risks of the banned procedures; it bans these procedures for a tiny fraction of minors, while leaving them available for all other minors (who would be subjected to the very risks that the state asserts SB1 is intended to eradicate). For these reasons, the Court finds that SB1 likely is not substantially related to the state's asserted interest. SB1 therefore likely fails intermediate scrutiny, even assuming arguendo (contrary to the Court's finding above) that the state interest was deemed likely to be an important interest.

In light of the evidence on the record, and the Court's discussion above, the Court finds that SB1 is unlikely to survive intermediate scrutiny. Specifically, the Court finds that the record does not support a finding that Defendants are likely to succeed on their position that SB1 is substantially related to an important state interest. It follows that Plaintiffs are substantially likely to succeed on their claim that SB1 violates the Equal Protection Clause to the extent that it prohibits medical procedures other than surgery. The Court now turns to whether Plaintiffs have fulfilled the remaining requirements necessary to issue a preliminary injunction. <sup>56</sup>

#### 3. IRREPARABLE HARM

To be successful in a request for a preliminary injunction, a plaintiff must demonstrate irreparable harm. "A plaintiff's harm from the denial of a preliminary injunction is irreparable if it is not fully compensable by monetary damages." *Overstreet v. Lexington-Fayette Urban Cnty. Gov't*, 305 F.3d 56, 578 (6th Cir. 2002). To constitute irreparable harm (meaning, as just indicated,

<sup>&</sup>lt;sup>56</sup> Although Plaintiffs contend that SB1 also would fail under rational basis review, the Court need not reach this issue in light of its conclusion that intermediate scrutiny applies to Plaintiffs' equal protection claim.

irreparable harm in the absence of a preliminary injunction), the harm must be "actual and imminent harm rather than harm that is speculative or unsubstantiated." See Abney v. Amgen, Inc., 443 F.3d 540, 552 (6th Cir. 2006).

Plaintiffs in this case have demonstrated irreparable harm. As the Sixth Circuit has acknowledged, "a plaintiff can demonstrate that a denial of an injunction will cause irreparable harm if the claim is based upon a violation of the plaintiff's constitutional rights." See Overstreet, 305 F.3d at 578. The Court has found that Plaintiffs are substantially likely to succeed on their claims that SB1 violates the Equal Protection Clause and the Due Process Clause. Therefore, a denial of the requested injunction (and enforcement of SB1) would cause irreparable harm by infringing on Plaintiffs' constitutional rights.

Looking beyond this basis for demonstrating irreparable harm, the Court also agrees that Minor Plaintiffs likely<sup>57</sup> will suffer actual and imminent injury in the form of emotional and psychological harm as well as unwanted physical changes if they are deprived access to treatment of their gender dysphoria under SB1.<sup>58</sup> In-

<sup>&</sup>lt;sup>57</sup> Courts have not always been ideally clear (or consistent) about the degree of certainty required for the plaintiff-movant's mandatory showing of irreparable harm. However, the Supreme Court has stated that the plaintiff movant "'must establish [among other things] . . . that he is likely to suffer irreparable harm in the absence of preliminary [injunctive] relief.'" Ramirez v. Collier, 142 S. Ct. 1264, 1268 (2022) (quoting Winter v. Natural Resources Defense Council, Inc., 555 U.S. 7, 20 (2008)).

<sup>&</sup>lt;sup>58</sup> Because all Plaintiffs seek the same relief, the demonstration of irreparable harm on the part of just the Minor Plaintiffs (rather than all Plaintiffs) shows irreparable harm sufficient to support issuance

deed, each Minor Plaintiff has submitted a declaration that details the negative consequences they expect to endure as a result of SB1 becoming effective.<sup>59</sup> (Doc. Nos. 22, 24, 26). These expectations are not mere conjecture but instead are supported by the medical evidence on the record. (Adkins Decl. at 5) (explaining that leaving gender dysphoria untreated can result in severe anxiety, depression, self-harm, and suicidal idea-

in its entirety of the preliminary injunction requested collectively by all Plaintiffs. The Court also notes that irreparable harm in the form of infringement of constitutional rights affects all Plaintiffs.

<sup>59</sup> Contrary to Defendants' argument, the fact that Minor Plaintiffs merely *expect* to suffer (rather than have suffered, or are guaranteed to suffer) these negative effects does not render their harms speculative. There is substantial evidence on the record from Plaintiffs' experts that denial of treatment for gender dysphoria results in significant harms to patients. And Minor Plaintiffs themselves have provided declarations explaining the fear they have of the negative repercussions of enforcement of SB1. Although Minor Plaintiffs do not themselves use terms like "anxiety" and "depression," they very clearly outline the physical and psychological consequences they expect to suffer as a result of SB1. Minor Plaintiffs are laypersons, not doctors, and the Court will not fault them for using laymen terms in their declarations rather than medical terminology.

On the other hand, the Court questions the relevance, to the irreparable-harm analysis, of what Minor Plaintiffs expect to endure, where (as here) there is medical evidence on the record that supports a finding of irreparable harm. After all, Minor Plaintiffs, though understandably concerned about the impact of SB1, are not as well-positioned as medical experts to comment on the risk of various harms (including physical changes) they face as a result of no longer being able to access their treatments for gender dysphoria. Of course, Minor Plaintiffs' testimony on the harms they face do not hurt their case. But in the Court's view, the testimony of the medical experts have more impact on the irreparable-harm issue than the expectations of Minor Plaintiffs.

tion). Several courts have found similar imminent harms to satisfy the irreparable harm requirement. See Eknes-Tucker, 603 F. Supp. 3d at 1150 (finding suffering of anxiety, depression, and suicidality as a result of inability to access gender-affirming care constituted irreparable harm); Brandt, 551 F. Supp. 3d at 892 (finding that plaintiffs met the irreparable harm requirement because denial of access to gender-affirming care will cause physical and psychological harm); Ladapo, 2023 WL 3833848, at \*16 (finding irreparable harm requirement met where denial of gender-affirming care will cause "unwanted and irreversible onset and progression of puberty in [the plaintiffs'] natal sex . . . ").

Defendants' arguments that Plaintiffs have not met the irreparable-harm requirement are unavailing. Defendants argue that Plaintiffs' harms are not irreparable because although SB1 becomes effective on July 1, 2023, Plaintiffs can continue to receive treatment until March 31, 2024 under the continuing-care exception, codified at Tenn. Code Ann. § 68-33-103(b)(1)(B). (Doc. No. 112 at 22). In doing so, Defendants ignore two key points. First, the continuing care exception comes with With respect to irreparable harm, the constraints. most significant constraint is that a minor receiving care under this exception cannot receive treatment that is different from that which was received prior to July 1 if the change in treatment is to treat gender dysphoria. See Tenn. Code Ann. § 68-33-103(b)(4). So for example, a minor who was receiving puberty blockers on July 1 could not proceed to receiving cross-sex hormones, even if that change was the safe and proper treatment plan for that minor. Without the ability to make appropriate adjustments, whatever those changes may be, Plaintiffs' treatment would be devoid of necessary flexibility

and thus likely will be severely impacted even under the continuing-care exception.

Second, and perhaps even more importantly, the record demonstrates undisputedly that the continuing care exception will cause doctors to titrate down their minor patients' medications. (Doc. No. 113-1 at 111 (page from Declaration of Dr. Cassandra Brady); Doc. No. 140 (Rebuttal Declaration of Dr. Susan N. Lacy) at 1; Jane Doe Decl. at 1). Titrating down (meaning decreasing the dosages) the treatments for gender dysphoria will lead to physical changes that are consistent with the patients' sex at birth (i.e. inconsistent with their current gender identity), which will have the follow-on effect of worsening the patients' dysphoria. (Adkins Rebuttal Decl. at 14). And although SB1 does not explicitly refer to any requirement to "wean off" or "titrate down" in the lead up to March 31, 2024, the record reflects that the natural consequence of the continuing care exception is that physicians will be winding down care for patients beginning on July 1, 2023. And, of course, this was to be expected given that the exception explicitly forbids changes in treatment that would further combat gender dysphoria. Plaintiffs have therefore demonstrated that they likely would suffer actual and imminent harm beginning on July 1, 2023.

Defendants further contend that Vanderbilt University Medical Center ("VUMC") has announced that it will not provide care under the continuing care exception and will not resume any care, even if an injunction is granted, given a fear of civil liability under the private-cause-of-action provision (codified at Tenn. Code Ann. § 68-33-105) of SB1 (which Plaintiffs do not seek to en-

join). (Doc. No. 112 at 23-24).<sup>60</sup> It is true that VUMC has decided that it will cease all care that is banned under SB1 after July 1, 2023. (Doc. No. 113-1 at 107 (page from Declaration of Dr. C. Wright Pinson)). However. Defendants' contention that VUMC will not change its decision regarding cessation of care even in the event of a preliminary injunction stands in direct contradiction to the record. Dr. Pinson, the Deputy Chief Executive Officer and Chief Health System Officer at VUMC, has testified that "[s]hould enforcement of [SB1's] provisions prohibiting Hormone Therapy be deferred, delayed, or enjoined, VUMC would continue to provide Hormone Therapy consistent with the prevailing standards of care for persons with gender dysphoria to those minor patients of VUMC. . . . " (Doc. No. 113-1 at 108) (emphasis added).

Dr. Pinson's declaration clearly indicates two related things. First, contrary to Defendants' argument that VUMC will not continue treatment following an injunction, Pinson plainly states that VUMC would continue treatment if there is a deferral or delay in the enforce-A preliminary injunction would serve ment of SB1. both to defer and to delay enforcement of SB1. Second, Pinson's declaration plainly states that VUMC will continue care as long as the provisions of SB1 prohibiting hormone therapies are enjoined. Contrary to Defendants' position, Pinson does not indicate that VUMC will abstain from providing care, due to fear of civil liability, even if a preliminary injunction has been entered and is in effect. A preliminary injunction therefore will (preliminarily) address Plaintiffs' harms because Plaintiffs

<sup>&</sup>lt;sup>60</sup> The record reflects that Minor Plaintiffs all receive treatment for their gender dysphoria at VUMC. (Doc. Nos. 22, 25, 26).

will then be able to resume care at VUMC. For this reason, and those stated above, the Court finds that Plaintiffs have met the irreparable harm requirement.<sup>61</sup>

### 4. BALANCE OF EQUITIES & PUBLIC INTEREST

"The third and fourth [requirements] of the preliminary injunction analysis—harm to others and the public interest—merge when the Government is the opposing party." Does #1-9 v. Lee, 574 F. Supp. 3d 558, 563 (M.D. Tenn. 2021). On the one hand, the Court recognizes that a state suffers harm when a statute that was passed using democratic processes is enjoined. See Doe #11 v. Lee, 609 F. Supp. 3d 578, 617 (M.D. Tenn.

 $<sup>^{61}</sup>$  The Court notes that it does *not* base its finding of irreparable harm in any way on the specific implication that some parents of transgender children will, absent relief, be forced "to flee the State." (Doc. No. 1 at ¶ 6). This implication strikes the Court as hyperbolic, to the extent that it conjures up images of Plaintiffs having to make a run for the state border prior to July 1 to avoid persecution. But the notion that Plaintiffs, absent an injunction, would have to go outside Tennessee to obtain treatment is not hyperbolic and supports the finding of irreparable injury.

<sup>&</sup>lt;sup>62</sup> The Court notes that there are different formulations even within the Sixth Circuit of the third requirement of a preliminary injunction. As illustrated, sometimes this requirement is referred to balancing equities, and sometimes it is referred to as the harm that a defendant will face if the requested injunction is issued. Whichever formulation is chosen, the job of the Court is essentially the same—to determine whether an injunction is equitable in light of harms that it may cause.

The Court also notes that the quoted text to which this footnote is appended uses the term "Government," which is typically used in federal judicial opinions to refer to the federal government. But the quoted text would be equally valid were "the Government" replaced by "a state official with relevant statutory enforcement authority."

2022). This principle, however, plainly does not extend to statutes that are substantially likely to be unconstitutional. As the Sixth Circuit has explained, "no cognizable harm results from stopping unconstitutional conduct, so it is always in the public interest to prevent violation of a party's constitutional rights." Vitolo v. Guzman, 999 F.3d 353, 360 (6th Cir. 2021). Given that the Court here has found it substantially likely that SB1 is unconstitutional, the Court is satisfied that the merged-third-and-fourth requirements for a preliminary injunction have been met.

#### 5. SCOPE OF THE REMEDY

Having determined that all requirements for a preliminary injunction are met, the Court must determine the scope of the injunction warranted. As discussed at the outset of the opinion, any injunction will not affect the private right of action under SB1 or SB1's ban on surgeries.

"A preliminary injunction must be no more burdensome than necessary to provide a plaintiff complete relief, and a district court abuses its discretion in ordering an overly broad injunction." Sony/ATV Publishing, LLC v. Marcos, 651 Fed. App'x 482, 487 (6th Cir. 2016). Even considering this demanding standing, the Court agrees that a state-wide injunction of SB1 is necessary to redress Plaintiffs' injuries. As Plaintiffs point out, it is far-fetched that healthcare providers in Tennessee would continue care specifically for Minor Plaintiffs when they cannot do so for any other individual to whom SB1 applies. (Doc. No. 146 at 18). Indeed, it seems highly unlikely that VUMC for example would continue treating Minor Plaintiffs in particular for gender dysphoria, while keeping the rest of the practice shuttered

as to any other minors seeking treatment for gender dysphoria.

Moreover, Plaintiffs have met their burden of demonstrating that SB1 is most likely unconstitutional on its face—indeed, the Court has not had to defer to the individual facts of Plaintiffs in drawing its conclusions that SB1 likely fails intermediate scrutiny—and a state-wide injunction is typically an appropriate remedy in such circumstances. See, e.g., Eknes-Tucker, 603 F. Supp. 3d at 1151 (granting state-wide preliminary injunction of Alabama's ban on gender-affirming care for minors due to the substantial likelihood that it is unconstitutional); Brandt by and through Brandt, 47 F.4th at 672 (finding that district court did not abuse discretion in granting state-wide injunction of Arkansas' ban on genderaffirming care for minors based on its conclusion that it likely failed intermediate scrutiny); Hecox v. Little, 479 F. Supp. 3d 930 at 988-989 (D. Idaho 2020) (granting state-wide injunction of Idaho law excluding transgender women from participating in women's sports teams because the law was likely unconstitutional); K.C., 2023 WL 4054086, at \*14 (granting state-wide injunction based on finding that Indiana law banning procedures for gender transitioning were likely unconstitutional); Friends of George's, Inc. v. Tenn., No. 2-23-cv-02176, 2023 WL 2755238 (W.D. Tenn. Mar. 31, 2023) (granting state-wide temporary restraining order of enforcement of Tennessee law that likely violated the First Amendment).

Defendants argue that Plaintiffs have not met the standard for showing that SB1 is unconstitutional on its face. (Doc. No. 112 at 29). As Defendants point out, in *United States v. Salerno*, 481 U.S. 739 (1987), the Court

explained that a plaintiff has made a successful facial challenge when the plaintiff has established that "no set of circumstances exists under which" the law would be valid. Id. at 746. Seemingly contrary to this guidance, however, the Supreme Court has also instructed that "[i]n determining whether a law is facially invalid, [a court] must be careful not to go beyond the statute's facial requirements and speculate about 'hypothetical' or 'imaginary' case." See Wash. State Grange v. Wash. State Republican Party, 552 U.S. 442 (2008). Yet, this is exactly what Defendants ask the Court to do here. Defendants provide hypotheticals in which they believe SB1 could be constitutionally applied. Though the Court concedes that the standard from Salerno would invite such an argument, more recent precedent clearly counsels against considering these hypotheticals. More importantly, the Supreme Court has explained in its jurisprudence since Salerno, that "[t]he proper focus of the constitutional inquiry is the group for whom the law is a restriction, not the group for whom the law is irrelevant. . . . " See City of Los Angeles, Calif v. Patel, 576 U.S. 409, 418 (2015). Defendants' examples raise the issue of hypothetical individuals to whom SB1 would be inapplicable because these individuals could not access the procedures banned under SB1 for reasons entirely separate from the restrictions imposed by the law. SB1 would therefore have no application to these individuals. Given that the Supreme Court has stated that a court should not consider hypotheticals in its application of Salerno and that the proper focus for a facial challenge is the group of individuals affected by the given law, the Court does not agree with Defendants that their hypotheticals demonstrate that SB1 is constitutional in some circumstances.

Despite the Court's rejection of Defendants' hypotheticals as irrelevant, it is still incumbent on Plaintiffs to show why they have succeeded under *Salerno*'s standard. In other words, Defendants do not bear the burden under *Salerno*. But the Court finds that Plaintiffs have carried that burden here. The Court has concluded that SB1 is most likely unconstitutional. In arriving at this conclusion, the Court relied on the words of the law itself and did not have to turn to the individual circumstances of Plaintiffs. The Court has therefore found that SB1 is unconstitutional on its face, which necessarily means that it is unconstitutional in all of its applications.

The Court's finding is supported by the discussion provided by the Tenth Circuit in Doe v. City of Albuquerque, 667 F.3d 1111 (10th Cir. 2012). In Doe, the Tenth Circuit found that Salerno does not provide an additional test for determining whether a statute is unconstitutional on its face. *Id.* at 1127. Instead, "where a statute fails the relevant constitutional test [], it can no longer be constitutionally applied to anyone—and thus there is no set of circumstances in which the statute would be valid. The relevant constitutional test, however, remains the proper inquiry." See id. Although the Sixth Circuit has not yet endorsed this approach to Salerno, the Court finds that it is the only logical application of the "no set of circumstances" standard when a court has found that a law fails the relevant constitutional test without reliance on the circumstances of individual plaintiffs. As noted, here, the Court has found that SB1 on its face likely fails intermediate scrutiny, meaning that the Court relied on the text of SB1 to arrive at its conclusion rather than relying on the facts pertaining to Plaintiffs. It necessarily follows that SB1 is likely unconstitutional in all of its applications.

Defendants' reliance on Salerno, and in particular its "no set of circumstances" language, is understandable. After all, Defendants are invoking the actual words used by the Supreme Court. But Defendants' argument regarding Salerno raises the question of whether the "no set of circumstances" language of Salerno has been rendered a dead-letter by more recent Supreme Court jurisprudence. The Supreme Court itself has criticized the case and has offered a significantly more lenient test for facial challenges. See U.S. v. Stevens, 559 U.S. 460, 473 (2010) (explaining that a plaintiff can succeed on a facial challenge where he demonstrates that the statute lacks any "plainly legitimate sweep . . . "). Furthermore, as the Tenth Circuit has pointed out, "the [Supreme] Court has repeatedly considered facial challenges simply by applying the relevant constitutional test to the challenged statute without attempting to conjure up whether or not there is a hypothetical situation in which application of the statute might be valid, though the latter practice would seem otherwise crucial to any Salerno analysis]." See Doe, 667 F.3d at 1124. Even assuming that Salerno remains the relevant precedent, however, the Court finds that for the reasons discussed above, Plaintiffs have shown that there is likely no set of circumstances in which SB1 could be constitutionally applied because SB1 likely fails intermediate scrutiny based on the text of the statute and without regard to the individual circumstances of Plaintiffs. Court therefore finds that a state-wide injunction of SB1 during the pendency of this litigation—subject to the exceptions delineated above—is warranted.

#### 6. SECURITY

Plaintiffs request that the Court waive any bond requirement in this case on the grounds that Defendants are unlikely to sustain any costs or damages as a result of the preliminary injunction. (Doc. No. 21). Defendants do not appear to oppose this request, which in the Court's experience is routinely made and granted when a state statute is preliminarily enjoined. The Court therefore finds that a security bond under Federal Rule of Civil Procedure 65 is unnecessary in this case.

# CONCLUSION

The Court realizes that today's decision will likely stoke the already controversial fire regarding the rights of transgender individuals in American society on the one hand, and the countervailing power of states to control certain activities within their borders and to use that power to protect minors.

The Court, however, does not stand alone in its decision. As repeatedly emphasized above, several federal courts across the country have been confronted with laws that mirror SB1 in material respects. To the Court's knowledge, every court to consider preliminarily enjoining a ban on gender-affirming care for minors has found that such a ban is likely unconstitutional. And at least one federal court has found such a ban to be unconstitutional at final judgment. Though the Court would not hesitate to be an outlier if it found such an outcome to be required, the Court finds it noteworthy that its resolution of the present Motion brings it into the ranks of courts that have (unanimously) come to the same conclusion when considering very similar laws.

The Court also acknowledges that it must tread carefully when enjoining from enforcement a law that was enacted through a democratic process. The Court does not take providing such relief lightly. The legislative process, however, is not without constraints. If Tennessee wishes to regulate access to certain medical procedures, it must do so in a manner that does not infringe on the rights conferred by the United States Constitution, which is of course supreme to all other laws of the land. With regard to SB1, Tennessee has likely failed to do just this.

Even though the Court's findings are preliminary, the Court is aware that many will be disappointed by the ruling on Plaintiffs' Motion, and still, many others will be pleased. It borders on the obvious, however, to say that Defendants retain the right to seek to change the Court's mind about the constitutionality of SB1 and to receive a final judgment that is favorable to them. The Court's job is to evaluate the parties' arguments and evidence in light of precedent, relevant case law, and the then-existing record and make a proper determination on the matter immediately at hand. The Court is confident that it has done so in the resolution of the present Motion.

In light of the Court's findings provided herein, the Motion at Doc. No. 21 will be granted in part and denied in part. A corresponding order will be entered separately.

ELI RICHARDSON
ELI RICHARDSON
UNITED STATES DISTRICT JUDGE

#### APPENDIX E

# UNITED STATES DISTRICT COURT FOR THE MIDDLE DISTRICT OF TENNESSEE NASHVILLE DIVISION

No. 3:23-cv-00376

L.W. ET AL., BY AND THROUGH HER PARENTS AND NEXT FRIENDS, SAMANTHA WILLIAMS AND BRIAN WILLIAMS, PLAINTIFFS

v.

JONATHAN SKRMETTI ET AL., DEFENDANTS

[Filed: June 28, 2023]

# ORDER ON MOTION FOR PRELIMINARY INJUNCTION

Judge RICHARDSON

Pending before the Court is Plaintiffs' Motion for a Preliminary Injunction (Doc. No. 21, "Motion"). As set forth herein, and for the reasons set forth in the accompanying Memorandum Opinion, the Motion is GRANTED IN PART AND DENIED IN PART.

Via the Motion, Plaintiffs ask this Court to issue a preliminary injunction enjoining the State of Tennessee from enforcing most of the provisions of Senate Bill 1 (hereinafter "SB1" or "the law"), codified at Tenn. Code Ann. 68-33-101 *et seq.* Plaintiffs do not seek a preliminary injunction as to the private right of action

contained in SB1 and codified at Tenn. Code Ann. § 68-33-105. This order therefore does not affect the enforcement of the private right of action.

Furthermore, SB1 defines "medical procedure" as including "surgically removing, modifying, altering, or entering into tissues, cavities, or organs of a human being[.]" Tenn. Code Ann. § 68-33-102(5)(A). For the reasons set forth in the Court's accompanying Memorandum Opinion, Plaintiffs do not have standing to seek a preliminary injunction against SB1 to the extent that it prevents minors from receiving the surgeries that, by virtue of Tenn. Code Ann. § 68-33-102(5)(A), constitute "medical procedure[s]" that are banned under certain circumstances by Tenn. Code Ann. § 68-33-103(a). This order therefore does not affect the enforcement of SB1 as to any such surgeries.

On the other hand, based on the Motion, pleadings, testimony, exhibits, affidavits, briefs, representations of counsel and the entire record, the Court finds:

- (1) Plaintiffs have demonstrated a strong or substantial likelihood of success on the merits of both their Fourteenth Amendment Due Process claim and their Fourteenth Amendment Equal Protection claim;
- (2) Plaintiffs have demonstrated that they likely would suffer immediate and irreparable injury, harm, loss, or damage if injunctive relief is not granted pending trial;
- (3) the balance of relative harms among the parties weighs in favor of Plaintiffs and against Defendants; and

(4) the public interest will not be harmed by injunctive relief pending trial.

It is, therefore, **ORDERED** that, pursuant to Federal Rule of Civil Procedure 65, Defendants and their officers, agents, employees, servants, attorneys, and all persons in active concert or participation with them are hereby enjoined and restrained from enforcing all provisions of SB1 subject to the exceptions set forth by the Court above. Because this case involves "constitutional issues affecting the public[,]" the Court finds it unnecessary to require Plaintiffs to post security as a condition of obtaining injunctive relief. See Stand Up Am. Now v. City of Dearborn, No. 12-11471, 2012 WL 1145075, at \*1 (E.D. Mich. Apr. 5, 2012). Therefore, Plaintiffs are excused from doing so.

This preliminary injunction is effective upon its issuance.

This case is referred to the assigned Magistrate Judge for further customized case management.

IT IS SO ORDERED.

ELI RICHARDSON
ELI RICHARDSON
UNITED STATES DISTRICT JUDGE

#### APPENDIX F

# UNITED STATES DISTRICT COURT FOR THE MIDDLE DISTRICT OF TENNESSEE NASHVILLE DIVISION

No. 3:23-cv-00376

L.W. ET AL., BY AND THROUGH HER PARENTS AND NEXT FRIENDS, SAMANTHA WILLIAMS AND BRIAN WILLIAMS, ET AL, PLAINTIFFS

v.

JONATHAN SKRMETTI, IN HIS OFFICIAL CAPACITY AS THE TENNESSEE ATTORNEY GENERAL AND REPORTER, ET AL., DEFENDANTS

# **DECLARATION OF L.W.**

- I, L.W., pursuant to 28 U.S.C §1746, declare as follows:
- 1. I am a Plaintiff in this action. I offer this Declaration in support of Plaintiffs' Motion for a Preliminary Injunction. I have personal knowledge of the facts set forth in this Declaration and could and would testify competently to those facts if called as a witness.
- 2. I am a 15-year-old girl. I have a younger brother who is 12 years old. I live with him and my mom and my dad in Tennessee, where we have lived for my whole life.

- 3. I am in 9th grade. When I'm not at school, I like to play video games, listen to music, and build with Legos.
- 4. I am transgender. Growing up, it was hard for me to feel comfortable in my body. The first time I questioned my gender was in 2018, when I was tenyears-old and in the fourth grade. The feeling I had was like drowning. Similar to feeling trapped in water, I felt like I was trapped in the wrong body and that I could not do anything about it. I did not like changing clothes in front of anyone and I would do my best to hide my body from my family and friends by wearing baggy clothing. My guy friends at school were talking about wanting to grow mustaches and beards. I remember thinking that was something I did not want to happen to me. I knew that I was different from those friends, but I did not know what to do with that feeling.
- 5. In 2019, when my cousin told my family that she is transgender, I finally understood what "transgender" meant. My cousin and I are very close, and when she started talking to me about the feelings she was having and her coming out process, I began to realize that she was describing the feelings I had been having too. In 2020, at the start of seventh grade, I told a close friend in my neighborhood that I know that I am transgender and that I was afraid to tell my family, and they helped me prepare for the conversation with my parents.
- 6. Before I understood what I was feeling and the name for it, I felt a lot of stress. I would get sick often because I did not feel comfortable using the boy's bathroom at school. During this time, it was hard for me to focus, I was having trouble connecting with my friends,

and I felt constant anxiety. I felt like I was hiding something from my family and like I couldn't be myself.

- 7. Before talking to my family, I did a lot of research on my own about what it meant to be transgender. I would use Google and YouTube to search for information on doctors who support transgender kids like me and what they could do to help.
- 8. It took me a while to build up the courage to talk to my mom and dad. It was hard and I was nervous because I had no idea how my parents would react, and I was especially nervous about my dad's reaction. The uncertainty of their reaction was the most difficult part. Although they had a positive reaction to my cousin coming out, I was not sure that it would be the same for me. I eventually decided to talk to my mom about my feelings because I hoped that she could help me understand why I felt uncomfortable not being seen as myself and how I could start feeling better.
- 9. The first time I was able to talk with her about my feelings was in November of 2020, right after Thanksgiving. I was 12 years old at the time and in seventh grade. We went upstairs after dinner and had a long conversation about things I was struggling with, but mostly I told her that I did not want to be a guy anymore. My mom cried at first, and that was hard for me. She then asked me a lot of questions about what I meant, and I told her that I think I am transgender. I was relieved that she reacted in a supportive way.
- 10. We kept talking about it throughout that week, and each time we talked, she would just listen and tell me that she and Dad loved me, and that would never change. One week after our first conversation, my mom and I decided to tell my dad, and we told my

brother soon after that. I finally felt like I could talk about who I am with my whole family.

- 11. At first, I thought that I might be non-binary, and I asked my parents to use "they" and "them" pronouns for me. But after exploring my gender more, in the winter of 2021, I decided that I wanted my family to call me "L.," and to use "she" and "her" when they were talking about me at home. I also wanted to start wearing girls' clothes more often so that I could feel better about how I looked, and I grew my hair long.
- 12. A few months after I came out to my parents, I told them that I wanted to see a doctor so that they could tell me more about being transgender and any medical treatment that might help me.
- 13. I began seeing my therapist once a month beginning in December of 2020. She assured me that there are other kids who go through the same things that I was going through and there was nothing wrong with me. I learned that there is treatment available for kids like me to stop going through male puberty and live my life consistently as a girl.
- 14. In June of 2021, at the recommendation of my pediatrician, my parents took me to Vanderbilt Children's Hospital. During our first appointment, I met with Dr. Brady and her team of doctors who work with kids like me who are transgender. Dr. Brady was very nice and explained everything to me in a way that made sense. She ran tests and said that when the time was right, there was a medication that I could take so that I didn't go through changes associated with male puberty, like my voice getting deeper and growing facial hair. I did not want those things to happen to me because I am a girl, and I knew that they would make my gender dys-

phoria way worse. I was terrified about going through male puberty and I was happy to learn that I could begin treatment at the right time.

- 15. The next time we went back to see Dr. Brady in August of 2021, she determined that it was the right time for me to take the medication because as a thirteen-year-old, my body was starting to produce hormones that would physically change my body. Dr. Brady, my parents, and I all talked about it together again, and after she answered all of our questions, we decided that I would start taking puberty-delaying medications. I was relieved that I was able to start this medication because I knew I wouldn't have to go through a puberty that would seriously impact my mental health. I was horrified by the thought of my body changing in ways like teenage boys' do, and I knew I did not want those changes to happen.
- 16. This medication has made a big difference in how I feel about myself. I don't feel as scared or worried about my body changing in ways that would harm me because I know the medication is helping to stop those changes right now. Dr. Brady made me aware of several potential side effects but I felt strongly that the benefits would far outweigh them.
- 17. When I told my parents that I wanted to start sharing who I am with my teachers, they said I could, and in September of 2021 at the beginning of eighth grade, I told my teachers to use a shortened, genderneutral version of my birth name. My school was super supportive. In January of 2022, in the middle of eighth grade, I shared with all my friends and my teachers that my name is L., I am a girl, and that they should use "she" and "her" pronouns when they talk about me.

- 18. In September of 2022, after 13 months of being on puberty-delaying medication, Dr. Brady told me and my parents that I was eligible to start estrogen hormone therapy so that my body will go through the changes that other girls' bodies go through during puberty. She talked to me and my family again about all of the risks associated with taking estrogen, and after we asked all our questions and told her that we understood all of the risks, she prescribed me the medication.
- 19. Before starting medication, I experienced gender dysphoria on two levels. One was a near-constant feeling that just happened in the background, and that feeling has gone away nearly completely now after taking medication. The other level is a more sporadic experience regarding aspects of my body that still don't align with my gender identity. For example, when I would go to the dentist and see a few hairs above my lip, I would be terrified. I rarely experience that anymore, and when I do, it is just not as bad. I feel much more confident and comfortable now that I have medication that helps me live as the girl that I am.
- 20. If my gender identity were fully affirmed by continuing my care, I could go into a public bathroom without having to think about it, I could enjoy shopping and not feel like everyone is staring at me, and I could feel comfortable and at home in my own body. I am terrified of being misgendered and I am afraid that is what will happen if I lose access to my medication.
- 21. A law like the one my state passed is going to cause harm to me, my family, and other families like us in Tennessee. I have been incredibly stressed. Without this medication, my body will go through changes that I do not want and that do not feel good or right for

a girl like me. This law would mean that I could not stop those changes, and I am terrified because I know some of them would be permanent. If my care was taken away, I know that I would not be able to think about anything else in my life except when I could get my medication again. It is painful to even think about having to go back to the place I was in before I was able to come out and access the care that my doctors have prescribed for me.

21. My parents have talked with me a little bit about what we might have to do if this law goes into effect. We might have to leave Tennessee, which is really unfair—Tennessee is the place I love and have lived my entire life, and my family and friends are all here. I don't know what my parents would do about their jobs, or even where we would go. It scares me to think about losing the medication that I need and I hate that continuing it could mean leaving my home. It scares me even more that laws like these will further alienate transgender people like me from the rest of society and dehumanize us in the eyes of other people.

I declare under the penalty of perjury that the foregoing is true and correct.

Dated: Apr. 18, 2023 /s/ <u>L.W.</u> L.W.

#### APPENDIX G

# UNITED STATES DISTRICT COURT FOR THE MIDDLE DISTRICT OF TENNESSEE NASHVILLE DIVISION

No. 3:23-cy-00376

L.W., BY AND THROUGH HER PARENTS AND NEXT FRIENDS, SAMANTHA WILLIAMS AND BRIAN WILLIAMS, ET AL., PLAINTIFFS

v.

JONATHAN SKRMETTI, IN HIS OFFICIAL CAPACITY AS THE TENNESSEE ATTORNEY GENERAL AND REPORTER, ET AL., DEFENDANTS

# **DECLARATION OF JOHN DOE**

I, John Doe, pursuant to 28 U.S.C. § 1746, declare as follows:

- 1. I make this declaration of my own personal knowledge, and, if called as a witness, I could and would testify competently to the matters stated herein.
- 2. I am a 12-year-old boy. I live with my parents in Tennessee, where I have lived my whole life.
- 3. I am in sixth grade. I like to play virtual reality games with my friends, including a game called Gorilla Tag. I recently tried out for and play on a private-league baseball team. I also like martial arts and I am working towards my black belt. I enjoy playing music too, and I play acoustic and electric guitar.

- 4. Both my sister and my cousin went into the Air Force, and that is what I would like to do too once I finish high school. After that, I would like to develop a career in the virtual reality and gaming world.
- 5. I am a transgender boy. I remember from a very early age getting really upset when people treated me like a girl. When I was 2 or 3 years old, I would cry if my parents tried to make me wear dresses. I didn't like pink or purple, instead I liked the color blue. I didn't want anything to do with dolls or dress-up or fairies, like the girls my age wanted to do. I wanted to play cops and robbers with the boys, and watch my dad play videogames. I remember taking dance classes as a young child, and I was frustrated that I couldn't dance the boy parts, or wear the boys' costume in the recitals. I told my mom repeatedly that I wanted to be a boy.
- 6. I chose a male name for myself early on, and started telling some friends and classmates that I was a boy. When my parents started using the name I chose and treating me as a boy in second grade, it felt amazing and I knew I wanted it to stay that way forever. When I came back to school as myself (a boy), after the Thanksgiving break, all my teachers were supportive, and my friends were great about my social transition too. Not everyone at school knows I am transgender. A lot of students have moved into the district since I came out in the second grade. It's important to me to keep control over information about being transgender to help make sure that I stay safe.
- 7. Approximately one year after my social transition, when I was nine years old, my mom bought me a book about puberty, and what to expect for a female puberty. I was so upset at the thought of those changes

happening to my body. When I learned from my mom that medication could prevent that from happening, I knew I wanted to explore receiving that medication. I had seen some of my female friends begin puberty and I definitely knew I didn't want those changes to happen to my body.

- 8. I went to doctor's appointments with Dr. Brady at Vanderbilt University for what felt like a long period of time before they said I could start the medication. I remember my biggest worry was just that the medication wouldn't work. I was so relieved when I finally started the medication.
- 9. Before I was prescribed the puberty-delaying medication, Dr. Brady reviewed the risks and benefits, and potential side effects of it, with my parents and me. I remember, for example, being told that the shots could cause pain, that the medication may slow my height growth for a period of time, and that there was a small chance of blood clots or a stroke, although those risks are unlikely for someone like me who does not have other health conditions or take other medication. Dr. Brady, my parents, and I all agreed that the potential benefits of the medication outweighed the risks. Apart from some occasional moodiness for a short period of time after the shot, I have not experienced any noticeable side effects.
- 10. As soon as the doctor thinks I am ready, I would also like to start taking testosterone so that I can continue developing as a boy. I know that the ban on this healthcare will block me from doing that in my home state, however, which is deeply upsetting.
- 11. Being able to take puberty-delaying medication and live as the boy that I am is very important to me.

If I didn't have access to this medication I would have an incredibly difficult time wanting to be around other people and go to school, which would have a terrible effect on my grades. It's hard to imagine how I could even concentrate on anything else. I remember being obsessed with facial hair even as young as five years old, and once I'm a little older I can't wait until I have facial hair.

- 12. I cannot imagine losing control of my life like this for the next six years, until I turn
- 18. If I underwent the wrong puberty, I know some of those changes could be permanent. I also feel stress at the idea that we might need to travel to get this care because that would make things harder for my family. We have talked about the possibility of moving out of state, but I really don't want to do that because all my friends are in Tennessee and this has always been my home.
- 13. This might seem like a small issue to others but it affects my whole world. I feel like I've gone through a lot to finally get to the happy, healthy place where I am and I desperately hope that doesn't all get taken away from me.

\* \* \*

I declare under the penalty of perjury that the foregoing is true and correct.

Dated: Apr. [17], 2023 /s/  $\underline{\text{JOHN DOE}}$ JOHN DOE

#### APPENDIX H

# UNITED STATES DISTRICT COURT FOR THE MIDDLE DISTRICT OF TENNESSEE NASHVILLE DIVISION

No. 3:23-cy-00376

L.W., BY AND THROUGH HER PARENTS AND NEXT FRIENDS, SAMANTHA WILLIAMS AND BRIAN WILLIAMS, ET AL., PLAINTIFFS

v.

JONATHAN SKRMETTI, IN HIS OFFICIAL CAPACITY AS THE TENNESSEE ATTORNEY GENERAL AND REPORTER, ET AL., DEFENDANTS

# DECLARATION OF RYAN ROE IN SUPPORT OF PLAINTIFFS' MOTION FOR A PRELMINARY INJUNCTION

- I, RYAN ROE, pursuant to 28 U.S.C  $\S$  1746, declare as follows:
- 1. I have personal knowledge of the facts set forth in this Declaration and could and would testify competently to those facts if called as a witness.
  - 2. I live in Tennessee with my mom and dad.
- 3. I am fifteen years old and a freshman in high school.
- 4. I am transgender. I was designated female on my birth certificate but my gender identity is male. I

am a boy. Gender-affirming health care saved my life and the idea of losing it terrifies me.

- 5. Being transgender is a core part of who I am but it is not the only part of who I am. I love coffee and exploring different cafes. I have an amazing community of friends in Tennessee and enjoy hanging out with my friends when I am not studying. My favorite subjects in school are math and science. I am interested in politics and hope to someday be a lawyer.
- 6. From a young age, I understood that something was different about me but I couldn't quite figure out how to articulate what I felt inside. I remember once around first grade, we were doing a mini- "marathon" around our school and I was racing with all the boys. One of the boys told me that I wouldn't win because I was a girl. I thought in response: "What do you mean I am a girl?" I was upset they didn't think I could win, but I was more upset about being called a girl. It didn't feel right.
- 7. During those early years of elementary school, I wanted to be able to use the boys' restroom. The restroom was gross, but it felt right for me because it was for boys.
- 8. Around that time, I told my best friend that I thought I was a boy. It was nice to confide in someone but I didn't feel like I could tell anyone else.
- 9. Each year I would get more and more anxious about puberty coming. Before puberty, it felt like there wasn't that much of a difference between boys and girls and I could manage existing in the middle. But with puberty coming, I was afraid of my body changing in feminine ways and of having a period. It caused me

a lot of stress to think about. I didn't know what being transgender was but I remember looking up whether women could grow beards. I was hoping at least I could become a woman with a beard.

- 10. By the time I was in fifth grade, I had started puberty and my body was changing in ways that caused me a lot of stress. I tried to manage my distress through what I wore and how I presented myself. I wore baggy clothes and boxers. I shopped in the boys' section at stores and cut my hair. I remember after I cut my hair, a server said, "Thank you, Sir," to me at a café after I left a tip. It made me feel really happy and it felt right.
- 11. Expressing my gender through changes in my hair and clothes did affect how I was perceived by other people, and that helped a little. But my body still caused me a lot of anxiety and I always worried that my voice would out me as transgender to other people or cause them to mis-gender me. I considered going mute to protect myself from the pain and anxiety that my voice caused.
- 12. In fifth grade I also got my period. When I got my first period, I had a panic attack. It was awful and everything felt wrong about living in my body.
- 13. It was right around this time that I told my parents that I am transgender. I first told my mom and then my dad. My mom was concerned about discrimination I would face in the world and was just uncertain about what being transgender would mean for me.
- 14. My mom connected me with a therapist at my pediatrician's office so that I would have mental health support for everything that I was going through.

- 15. I felt like no matter what I tried my anxiety and depression were getting worse. I reached the point where I would throw-up before school every morning because I was so anxious.
- 16. When I was in sixth grade, I started to come out to a few other close people in my life. While I wasn't open yet to everyone about being transgender, kids at school started to find out and they would bully me. In seventh grade, I had an amazing science teacher who made me feel safe to come out to more people. I decided that year to fully come out to the whole school. I thought maybe if I was out to more of the staff they could help me manage the bullying. Unfortunately, that didn't really happen and the bullying continued.
- 17. In middle school I legally changed my name so that all of the teachers would call me by a name that matched who I am.
- 18. Although I was presenting as a boy in and out of school, I was still uncomfortable with my body and my voice. My voice in particular caused me serious distress, and I stopped talking in public a lot of the time. I was a good student, but I never wanted to participate in class because hearing my voice caused me a lot of anxiety. It felt like nothing was helping. I had been in therapy since I was in fifth grade and I still felt so much anxiety and depression.
- 19. In the summer after seventh grade, my therapist at the time diagnosed me with gender dysphoria. Soon after that I went to Vanderbilt to meet with doctors there about treatment. We had a long visit with Dr. Brady at Vanderbilt. After running some tests and conducting an evaluation, Dr. Brady said I was too old for puberty blockers. At the time I was thirteen and

- Dr. Brady wanted to wait a little longer before starting me on hormone therapy. I had to review a bunch of paperwork with my parents after the first appointment. I did get medication to stop my period at that first visit, but it took a while for it to work.
- 20. It felt hard to keep waiting for any changes to my body but I was relieved to have at least met with a doctor about medical treatment. Dr. Brady sent us home with information about testosterone and I read everything about it. My family and I talked about what testosterone treatment would be like and I explained how important it was for me to have my body align with my male gender.
- 21. My mom and dad and I went through all of the paperwork from Dr. Brady and talked about each potential side effect and any questions we had. We went back to see Dr. Brady when I was in eighth grade, in January of 2022. That is when I got my first shot of testosterone. That day changed my life. I was never afraid of needles but if I had been, my fear would have dissolved instantaneously at the amount of relief and joy that I felt.
- 22. Beginning my medical transition gave me hope and a positive outlook on the world that I had lost.
- 23. As I have continued treatment, I have found my voice again—in every way. Before treatment, I hid. Now, I like to see myself in the mirror and in photos. I am raising my hand in class again and participating in all aspects of school. I feel stronger—physically, mentally and emotionally. I feel so happy with myself and that makes me feel like I can do and be more.

- 24. When politicians in Tennessee started to debate this bill that would take away my health care, that hopefulness and confidence began to fade. Hopelessness creeped in again.
- 25. If I lose my care, I am so scared my mental health will plummet. I know how bad it was before and I don't want to go back to that place. And knowing how amazing I feel now, it would probably be even worse to have it all ripped away. If I lost my testosterone and I couldn't get it back, I really don't know how I would survive. It would feel impossible.
- 26. Since the bill passed, my family and I have had a lot of hard conversations. We have to talk about regularly traveling out of state to get me care, or even moving away from our home. I feel terrible when I think about what that would mean, not just for me, but for my parents, too. I feel like in a sense I am losing my childhood because I have to spend so much time worrying and planning.
- 27. All of my friends and my family and my therapist are here in Tennessee. It is the only home I have ever known and I don't want to have to leave to get the care I need.

I declare under the penalty of perjury that the foregoing is true and correct.

Dated: Apr. [<u>17</u>], 2023 /s/ <u>RYAN ROE</u> RYAN ROE

#### APPENDIX I

# UNITED STATES DISTRICT COURT FOR THE MIDDLE DISTRICT OF TENNESSEE NASHVILLE DIVISION

No. 3:23-cy-00376

L.W., BY AND THROUGH HER PARENTS AND NEXT FRIENDS, SAMANTHA WILLIAMS AND BRIAN WILLIAMS, ET AL., PLAINTIFFS

v.

JONATHAN SKRMETTI, IN HIS OFFICIAL CAPACITY AS THE TENNESSEE ATTORNEY GENERAL AND REPORTER, ET AL., DEFENDANTS

# DECLARATION OF REBECCA ROE IN SUPPORT OF PLAINTIFFS' MOTION FOR A PRELMINARY INJUNCTION

- I, REBECCA ROE, pursuant to 28 U.S.C § 1746, declare as follows:
- 1. I have personal knowledge of the facts set forth in this Declaration and could and would testify competently to those facts if called as a witness.
- 2. I currently reside in Tennessee where I live with my husband and my fifteen-year-old son, Ryan.
- 3. I have lived in Tennessee since I was fifteen years old. My husband, Ryan's father, has lived here his entire life. Tennessee is the only home that my son,

Ryan, has ever known. We have family, friends and community here.

- 4. Ryan is transgender. When he was born, he was designated a female sex at birth and we gave him a typically feminine name (he did not change his name to Ryan until later). Though it didn't really strike me as unusual at the time, everything Ryan played with as a child was more typical of boys. He loved dinosaurs and trains and was extraordinarily active.
- 5. As a child Ryan was very vocal and outgoing but that started to change as puberty started.
- 6. When Ryan began to go through puberty in fifth grade, he started to cover up his body with baggy clothes and asked to shop in the boys' clothing department at stores. He also asked to cut his hair short.
- 7. During this time Ryan also became more anxious and withdrawn. He went from always talking to hardly speaking at all in public. At one point he said to me that he might be transgender but he wasn't sure. He also said that he thought maybe his anxiety and discomfort would dissipate. But I watched it grow worse and worse.
- 8. When Ryan got his first period, he had a serious panic attack. He couldn't stop crying and told us that everything felt wrong in his body as it was changing. At that point he told us that he knew he was a boy and couldn't deny it anymore.
- 9. Neither my husband nor I knew what it meant to be transgender before Ryan came out to us. My first reaction was to say, "there is no rush to label anything." I told Ryan that maybe his feelings would go away. I was mostly just so scared for what it would mean for his

life, especially since everything I saw in the news about transgender people involved them getting hurt or killed. I also thought maybe I had failed as a mother because I had been unable to understand the pain he was in.

- 10. I started to research everything I could about what it meant to be transgender. I googled it, ordered books on Amazon, and joined Facebook support groups for parents of transgender children. We also spoke to Ryan's pediatrician about him being transgender, and Ryan began to see an onsite therapist at his pediatrician's office.
- 11. I wanted to get Ryan support for his mental health before beginning medical treatment like hormone therapy. I also wanted to learn more about any medical treatment that could lead to permanent changes to Ryan's body. In the meantime, at home, Ryan continued to dress in a more masculine manner and we used he/him pronouns for him and referred to him as Ryan.
- 12. In sixth grade, Ryan started to come out as transgender to more people in his life, particularly his close friends, but he still was not formally "out" as transgender at school. During this time, I was worried about him because he was becoming more and more withdrawn and at school he was being bullied by kids who learned that he is transgender.
- 13. In sixth grade Ryan's anxiety was so severe he would often vomit before school in the morning. He was prescribed anti-anxiety medication and that stopped the vomiting and some of the extreme anxiety around school but all of his distress around his body only got worse.
- 14. In seventh grade, one of Ryan's teachers asked the class if anyone went by a different name than the one

listed on the school roster. Though she was referring to nick names, that created an opening for Ryan who then came out publicly in front of the whole class. He told his teacher that he was transgender and went by the name Ryan. After that we let the entire school know, including the entire administration. I thought maybe being able to be publicly out at school would help to stop the bullying but it didn't.

- 15. After seventh grade, Ryan's therapist was leaving the practice so she gave us a list of potential referrals. I had also begun to research LGBTQ-friendly therapists in Nashville. A Nashville-based therapist was recommended by several families and so we started to see her for Ryan's therapy.
- 16. That therapist formally diagnosed Ryan with gender dysphoria. Ryan would have individual sessions with her and sometimes Ryan and I saw her together to discuss possible treatment options.
- 17. During that time, I really noticed how much Ryan was suffering. It had been two years since he had come out. He had been in therapy, had legally changed his name, and had fully socially transitioned but his pain was not improving. He started to engage in self-harm. I made sure he continued to see his therapist to discuss the self-harm and anxiety but I was worried therapy wasn't going to resolve his distress.
- 18. I had done research about endocrinologists in the area to bring Ryan in for a consultation about puberty blockers. We made an appointment for August of 2021 with Dr. Cassandra Brady at Vanderbilt Children's Hospital. During our first meeting with Dr. Brady, she talked to us about different endocrine treatments for gender dysphoria. She x-rayed Ryan's hand to see if

the growth plates in his bones had fused and did blood work to check on his pubertal development. After these tests, she informed us that, by that point, Ryan's puberty was too far along for puberty blockers.

- 19. Ryan was continuing to have severe distress around his period and we talked about that with Dr. Brady. She discussed birth control as a means to stop his periods to minimize the distress he was feeling. She prescribed the birth control treatment to Ryan at that first visit.
- 20. At that point Ryan was thirteen and Dr. Brady gave us information to take home and review with my husband and Ryan about testosterone treatment. She wanted us, as a family, to read about all the potential effects of treatment, the risks and the benefits.
- 21. After that appointment, the three of us went through all the paperwork that Dr. Brady had sent home with us and discussed every possible effect, benefit and risk of treatment. We also discussed testosterone with Ryan's therapist for about six months. During these conversations we talked to Ryan about the potential impact on his fertility. He has always said he didn't want children, but he also told us that, if that ever changed, he understands that there are many ways to form a family with children including through adoption.
- 22. Ryan's distress around his voice in particular was severely impeding his well-being in life. He was still barely talking in public and wouldn't participate in school because of distress about his voice.
- 23. It was hard to see my child in so much pain. I was scared and didn't want to move too fast with medical treatment. But I also worried, that in my fear, I had

moved too slowly for what my child needed. As I watched my son suffer and decline, I realized we couldn't wait anymore.

- 24. In January of 2022, when Ryan was in eighth grade, we went back to Dr. Brady to see if testosterone therapy would be appropriate. At that point Ryan was fourteen. During our January 2022 visit, Dr. Brady talked to us again about the treatment. She discussed possible risks and side effects, including those related to fertility. We went through each potential side effect and had to mark our initials after each one to indicate that we understood. Ryan asked questions about the different effects on his body and she answered all of his questions.
- 25. During that visit we did more bloodwork and then we went through how to do testosterone shots. Dr. Brady prescribed Ryan testosterone at that visit and when we got home and filled the prescription he had his first shot of testosterone.
- 26. The process of beginning testosterone was the most deliberate and careful medical process that we had ever been through for Ryan.
- 27. It has been about fifteen months since Ryan started to receive testosterone to treat his gender dysphoria. He has transformed back into the vocal, outgoing child that we saw before puberty. It is amazing to see him willingly take family photos on vacation and watch him take selfies, whereas before treatment he refused to be photographed. For years he suffered. Nothing could address the dysphoria he felt the way this medication has.
  - 28. This treatment has changed my son's life.

- 29. When I learned about the legislation that would prohibit him from getting this treatment, I was terrified. Cutting off Ryan's care is not an option but trying to manage medical care outside of Tennessee or being forced to move would be terribly difficult for our family. I did everything I could to let lawmakers know how important this treatment was for my family, including writing e-mails, calling and signing petitions.
- 30. For years I had heard people in government say during COVID, "I don't co-parent with the government, why is the government trying to co-parent with me?" I didn't understand why those same lawmakers were now trying to use their power in government to interfere with my parenting.
- 31. After the Governor signed the law, I heard from other parents of transgender adolescents that medical care would start to be cut-off on July 1st even though the law was technically going to allow it to continue until March of 2024 for people like Ryan who had started on I started to panic that his care might be cut treatment. On March 7, 2023, I sent a message through off quickly. the online portal to the providers at Vanderbilt to inquire about how to maintain Ryan's medical treatment. I told them that I had heard that because of the law, he would no longer be able to receive treatment beginning On March 8, 2023, one of the nurses from July 1, 2023. the Vanderbilt Clinic wrote back confirming that: "Vanderbilt will not be allowed to provide gender affirming care after July 1st for patients under 18." heart sank and I began to panic for my son and our family. I am hearing the same thing about care at other providers across Tennessee.

- 32. I have been calling clinics in other states to try to get an appointment for Ryan in the event this law goes My husband and I are terrified about what into effect. would happen to our son if his treatment were cut off. We currently are on a waitlist to be seen in Minnesota but that waitlist is over one-year long. We have an appointment in Ohio for June but are concerned that a similar bill is pending there that would ban treatment. will be costly and difficult to travel out of state to continue treatment but we will do whatever is needed to protect Ryan. If we are unable to find a way to continue treatment for our son while living in Tennessee we will have to move. It is simply not an option to cut Ryan off from this care. I worry about his ability to survive and losing him would break me.
- 33. Moving would be incredibly difficult for our family. It would mean giving up my husband's job, our proximity to family, and all of our friends. Ryan has his therapist here and a support group. Tennessee is our home and leaving is painful to imagine. But watching Ryan suffer if his treatment is taken away is the worst thing I can think of.

I declare under the penalty of perjury that the foregoing is true and correct.

Dated: Apr. [17], 2023 /s/  $\frac{\text{REBECCA ROE}}{\text{REBECCA ROE}}$ 

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#### APPENDIX J

# UNITED STATES DISTRICT COURT FOR THE MIDDLE DISTRICT OF TENNESSEE NASHVILLE DIVISION

No. 3:23-cy-00376

L.W., BY AND THROUGH HER PARENTS AND NEXT FRIENDS, SAMANTHA WILLIAMS AND BRIAN WILLIAMS, ET AL., PLAINTIFFS

v.

JONATHAN SKRMETTI, IN HIS OFFICIAL CAPACITY AS THE TENNESSEE ATTORNEY GENERAL AND REPORTER, ET AL., DEFENDANTS

#### DECLARATION OF DEANNA ADKINS, MD

- 1. I have been retained by counsel for Plaintiffs as an expert in connection with the above-captioned litigation.
- 2. The purpose of this declaration is to provide my expert opinions on: (1) the clinical practice and impact of the widely-accepted and evidence-based treatment protocols for transgender adolescents with gender dysphoria including the provision of pubertal suppression treatment and hormone therapy; and (2) the severe risk of harm to adolescents with gender dysphoria of withholding or withdrawing this medical treatment where such treatment is medically necessary.
- 3. I have actual knowledge of the matters stated in this declaration, and have collected and cite to relevant

literature concerning the issues that arise in this litigation in the body of the declaration.

- 4. In preparing this declaration, I reviewed Tennessee Senate Bill 1 (hereinafter "medical care ban"), as well as materials cited here within. I also relied on my scientific education and training, my research experience, my knowledge of the scientific literature in the pertinent fields, and my clinical experience treating adolescents with gender dysphoria, as set out in my curriculum vitae (Exhibit A).
- 5. The materials I have relied upon in preparing this declaration are the same types of materials that experts in my field regularly rely upon when forming opinions on these subjects.
- 6. I may wish to supplement these opinions or the bases for them as a result of new scientific research or publications or in response to statements and issues that may arise in my area of expertise.

### **BACKGROUND AND QUALIFICATIONS**

- 7. I received my medical degree from the Medical College of Georgia in 1997. I served as the Fellowship Program Director of Pediatric Endocrinology at Duke University School of Medicine for 18 years and I am currently the Director of the Duke Center for Child and Adolescent Gender Care and Clinical Director of the Duke Gender Health and Wellness Program.
- 8. I have been licensed to practice medicine in the state of North Carolina since 2001.
- 9. I have extensive experience working with children with endocrine disorders, and I am an expert in the treatment of children with intersex traits, also known as

differences or disorders of sex development, and in the treatment of adolescents with gender dysphoria. I have been treating patients with gender dysphoria since 2013.

- 10. I am a member of the American Academy of Pediatrics, the North Carolina Pediatric Society, the Pediatric Endocrine Society, and The Endocrine Society. I am also a member of the World Professional Association for Transgender Health ("WPATH"), the leading association of medical and mental health professionals in the treatment of transgender individuals.
- 11. I am the founder of the Duke Center for Child and Adolescent Gender Care (the "Duke Gender Care Clinic"), which opened in 2015. I currently serve as the director of the clinic. The Duke Gender Care Clinic sees patients between ages 5 and 22 with gender dysphoria and patients from birth to age 22 with differences or disorders of sex development ("DSDs"). I have been caring for these individuals in my routine practice for many years prior to opening the clinic.
- 12. I have treated approximately 745 transgender and intersex young people from North Carolina and across the Southeast at the Duke Gender Care Clinic.
- 13. As part of my practice, I stay familiar with the latest medical science and treatment protocols related to DSDs and gender dysphoria.
- 14. In the past six years, I was deposed and testified at trial as an expert in two cases: *Adams* v. *The School Board of St. Johns Cty., Florida*, No. 3:17-cv-00739-TJC-JBT, (M.D. Fla. Oct 1, 2017) and *Brandt et al. v. Rutledge, et al.*, No. 21-CV-450 (D. Ark. 2021). I was

also deposed in *B.P.J. v. W. Va. State Bd. of Ed.*, No. 2:21-cv-00316 (S.D. W. Va. 2021).

15. I am being compensated at an hourly rate of \$250 per hour for preparation of expert declarations and reports, and \$400 per hour for time spent preparing for or giving deposition or trial testimony. My compensation does not depend on the outcome of this litigation, the opinions I express, or the testimony I provide.

# GENDER IDENTITY AND GENDER DYSPHORIA

- 15. A person's gender identity refers to a person's core understanding of belonging to a particular gender.
- 16. Although the precise origin of gender identity is unknown, a person's gender identity is a fundamental aspect of human development and there is a general medical consensus that there are significant biological roots to gender identity.
  - 17. Everyone has a gender identity.
- 18. Most people have a gender identity that aligns with the sex they are designated at birth based on their external genitalia.<sup>1</sup> People whose sex designated at birth aligns with their gender identity are cisgender.

¹ The terms "sex designated at birth" or "sex assigned at birth" are more precise than the term "biological sex" because all of the physiological aspects of a person's sex are not always aligned with each other. For example, some people with intersex characteristics may have chromosomes typically associated with males but genitalia typically associated with females. See *Hembree WC*, et al. Endocrine treatment of gender-dysphoria/gender incongruent persons: An Endocrine Society clinical practice guideline. *J Clin Endocrinol Metab* 2017; 102: 3869-3903, 3875, https://academic.oup.com/jcem/article/102/11/3869/4157558 (hereafter "Endocrine Guideline") ("Biological sex, biological male or female: These

- 19. A transgender person is someone who has a gender identity that differs from the person's sex designated at birth.
- 20. A person's gender identity (regardless of whether they are transgender or cisgender) cannot be changed voluntarily or by external forces, and is not undermined or altered by the existence of other sex-related characteristics that do not align with it.<sup>2</sup>
- 21. In the American Psychiatric Association's Diagnostic & Statistical Manual of Mental Disorders ("DSM V"), "gender dysphoria" is the diagnostic term for the condition where clinically significant distress results from the lack of congruence between a person's gender identity and the sex they were designated at birth. In order to be diagnosed with gender dysphoria, the incongruence must have persisted for at least six months and be accompanied by clinically significant distress or impairment in social, occupational, or other important areas of functioning. There are two separate diagnoses for gender dysphoria, one for gender dysphoria in childhood and the other for gender dysphoria in adolescence and adulthood.
- 22. Being transgender is not itself a mental disorder or a medical condition to be cured. But gender dysphoria is a serious medical condition that, if left untreated,

terms refer to physical aspects of maleness and femaleness. As these may not be in line with each other (e.g., a person with XY chromosomes may have female-appearing genitalia), the terms biological sex and biological male or female are imprecise and should be avoided.").

<sup>&</sup>lt;sup>2</sup> Endocrine Guideline at 3874.

can result in severe anxiety and depression, self-harm, and suicidality.<sup>3</sup>

23. Before receiving treatment, many individuals with gender dysphoria have high rates of anxiety, depression and suicidal ideation. I have seen in my patients that without appropriate treatment this distress impacts every aspect of life.

# TREATMENT PROTOCOLS FOR GENDER DYSPHORIA

24. When appropriately treated, gender dysphoria can be effectively managed. I currently treat hundreds of transgender patients. All of my patients who have received medical treatment for gender dysphoria have benefitted from clinically appropriate treatment.

25. The Endocrine Society and WPATH have published widely accepted guidelines for treating gender dysphoria, which are based on scientific research and clinical experience and represent the best evidence-based practice guidelines available for treating this condition: (i) The WPATH Standards of Care for the Health of Transgender and Gender Diverse People, Version 8 (SOC 8),<sup>4</sup> and (ii) the Endocrine Society Clin-

<sup>&</sup>lt;sup>3</sup> Spack NP, Edwards-Leeper L, Feldmain HA, et al. Children and adolescents with gender identity disorder referred to a pediatric medical center. *Pediatrics*. 2012; 129(3):418-425. Olson KR, Durwood L, DeMeules M, McLaughlin KA. Mental health of transgender children who are supported in their identities. *Pediatrics*. 2016; 137:1-8.

<sup>&</sup>lt;sup>4</sup> Coleman, E., *et al.* Standards of Care for the Health of Transgender and Gender Diverse People, Version 8, International Journal of Transgender Health, 23:sup1, S1-S259, DOI: 10.1080/26895 269.2022.2100644. *Available at* <a href="https://doi.org/10.1080/26895269.">https://doi.org/10.1080/26895269.</a> 2022.2100644 (hereafter, "WPATH SOC 8").

ical Practice Guideline for Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons (the "Endocrine Society Guideline"). These guidelines have been endorsed by the American Academy of Pediatrics ("AAP"). WPATH is the leading association of medical and mental health professionals with expertise in the treatment of transgender individuals. The AAP is an association representing more than 67,000 pediatricians. The Endocrine Society is an organization representing more than 18,000 endocrinologists. These groups represent the largest professional associations in these fields of medicine in the United States.

26. The precise treatment for gender dysphoria depends on each person's individualized need, and the medical standards of care differ depending on whether the treatment is for a pre-pubertal child, an adolescent, or an adult.

27. Treatment for gender dysphoria is aimed at eliminating the clinically significant distress a patient experiences by helping the patient live in alignment with their gender identity. This treatment is sometimes re-

<sup>&</sup>lt;sup>5</sup> Hembree, W.C., Cohen-Kettenis, P.T., Gooren, L., et al. Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline. *The Journal of Clinical Endocrinology & Metabolism*. 2017; 102(11):3869-3903 (hereafter, "Endocrine Society Guideline").

<sup>&</sup>lt;sup>6</sup> See, e.g., Rafferty, J., Committee on Psychosocial Aspects of Child and Family Health, Committee on Adolescence and Section on Lesbian, Gay, Bisexual, & Transgender Health and Wellness. Policy Statement: Ensuring Comprehensive Care and Support for Transgender and Gender Diverse Children and Adolescents. Pediatrics. 2018; 142(4):2018-2162, at \*6. Available at: https://pediatrics.aappublications.org/content/142/4/e20182162.

ferred to as "gender transition," "transition-related care," or "gender-affirming care."

28. All major medical professional groups in the United States, including the AAP, the American Medical Association, and the American Academy of Child and Adolescent Psychiatry, agree that this care is safe, effective, and medically necessary treatment when clinically indicated for the health and wellbeing of children and adolescents suffering from gender dysphoria.<sup>7</sup>

29. The Endocrine Society Guideline was developed through a rigorous scientific process that "followed the approach recommended by the Grading of Recommendations, Assessment, Development, and Evaluation group, an international group with expertise in the development and implementation of evidence-based guide-

<sup>&</sup>lt;sup>7</sup> Rafferty, J., Committee on Psychosocial Aspects of Child and Family Health, Committee on Adolescence and Section on Lesbian, Gay, Bisexual, & Transgender Health and Wellness. Policy Statement: Ensuring Comprehensive Care and Support for Transgender and Gender Diverse Children and Adolescents. Pediatrics. 2018; 142(4):2018-2162. Available at: https://pediatrics.aappublications.org/content/142/4/e20182162; Beers, L.S. American Academy of Pediatrics Speaks Out Against Bills Harming Transgender Youth. American Academy of Pediatrics. 2021. Available https://services.aap.org/en/news-room/newsreleases/aap/2021/ american-academy-of-pediatrics-speaks-out-against-bills-harming transgender-youth/; AACAP Statement Responding to Efforts to Ban Evidence- Based Care for Transgender and Gender Diverse Youth. American Academy of Child & Adolescent Psychiatry. 2019. Available at: https://www.aacap.org/AACAP/Latest News/ AACAP Statement Responding to Efforts-to ban Evidence-Based Care for Transgender and Gender Diverse.aspx; State Advocacy Update. American Medical Association. 2021. Available at: https://www.ama-assn.org/healthcare-advocacy/advocacyupdate/march-26-2021-state-advocacy-update.

lines." The Endocrine Society Guideline instructs clinicians that patients with gender dysphoria often benefit from treatment with "a safe and effective hormone regimen that will (1) suppress endogenous sex hormone secretion determined by the person's genetic/gonadal sex and (2) maintain sex hormone levels within the normal range for the person's affirmed gender."

- 30. The Endocrine Society Guideline for treatment of gender dysphoria is comparable to other clinical practice guidelines that I follow as a pediatric endocrinologist to treat other medical conditions such as those practice guidelines for Congenital Adrenal Hyperplasia (CAH) and Polycystic Ovary Syndrome (PCOS). These guidelines represent best practices for clinical management of various endocrine conditions based on the best available evidence, which is of similar quality to the evidence supporting the guidelines for treatment of gender dysphoria.
- 31. Before puberty, treatment for gender dysphoria does not include any drug or surgical intervention; prepubertal treatment may include "social transition," which means allowing a transgender child to live and be socially recognized in accordance with their gender identity.<sup>10</sup> This can include allowing children to wear clothing, to cut or grow their hair, to use names and pronouns, and to access restrooms and other sex-separated facilities and activities in line with their gender identity instead of the sex assigned to them at birth.

<sup>&</sup>lt;sup>8</sup> Endocrine Society Guideline at 3872.

<sup>&</sup>lt;sup>9</sup> Endocrine Society Guideline at 3869.

 $<sup>^{10}</sup>$  Endocrine Society Guideline at 3877-79; WPATH SOC 8 at S39-40, 75-78.

- 32. For many transgender adolescents with gender dysphoria, going through endogenous puberty can cause extreme distress. Pubertal suppression, known as GnRH agonists or GnRHa, allows adolescents with gender dysphoria to pause their endogenous puberty, thereby avoiding the heightened gender dysphoria and permanent physical changes that puberty would cause. This treat is reversible. It pauses puberty only for the duration of the treatment and gives a young person time to further understand their gender identity without the distress caused by the changes to their body that result from puberty and before initiating gender-affirming hormone therapy if it becomes medically indicated.
- 33. Pubertal suppression can be initiated up to midpuberty and works by pausing endogenous puberty at the stage it has reached when the treatment begins. This has the impact of limiting the influence of a person's endogenous hormones on the body. For example, after the initiation of pubertal suppression, a girl who is transgender will stop experiencing the impacts of testosterone on her body for the duration of the treatment.
- 34. Under the Endocrine Society Guideline, transgender adolescents with gender dysphoria may be eligible for pubertal suppression if:
  - a. A qualified mental health professional has confirmed that:
    - i. the adolescent has demonstrated a long-lasting and intense pattern of gender nonconformity or gender dysphoria (whether suppressed or expressed),
    - ii. gender dysphoria worsened with the onset of puberty,

iii. any coexisting psychological, medical, or social problems that could interfere with treatment (e.g., that may compromise treatment adherence) have been addressed, such that the adolescent's situation and functioning are stable enough to start treatment, iv. the adolescent has sufficient mental capacity to give informed consent to this (reversible) treatment, and

### b. The adolescent:

- i. has been informed of the effects and side effects of treatment (including potential loss of fertility if the individual subsequently continues with sex hormone treatment) and options to preserve fertility,
- ii. has given informed consent and (particularly when the adolescent has not reached the age of legal medical consent, depending on applicable legislation) the parents or other caretakers or guardians have consented to the treatment and are involved in supporting the adolescent throughout the treatment process,
- c. And a pediatric endocrinologist or other clinician experienced in pubertal assessment:
  - i. agrees with the indication for GnRH agonist treatment,
  - ii. has confirmed that puberty has started in the adolescent, and

- iii. has confirmed that there are no medical contraindications to GnRH agonist treatment.<sup>11</sup>
- 35. For some adolescents with gender dysphoria, initiating puberty consistent with gender identity through gender-affirming hormone therapy may also be medically necessary. When prescribed gender-affirming hormone therapy—testosterone for transgender boys, and testosterone suppression and estrogen for transgender girls—the adolescent will go through hormonal puberty consistent with their gender identity on a comparable timeline to their non-transgender peers.
- 36. Under the Endocrine Society Guideline, transgender adolescents may be eligible for gender-affirming hormone therapy if:
  - a. A qualified mental health professional has confirmed:
    - i. the persistence of gender dysphoria,
    - ii. any coexisting psychological, medical, or social problems that could interfere with treatment (e.g., that may compromise treatment adherence) have been addressed, such that the adolescent's situation and functioning are stable enough to start sex hormone treatment,
    - iii. the adolescent has sufficient mental capacity to estimate the consequences of this (partly) irreversible treatment, weigh the benefits and risks, and give informed consent to this (partly) irreversible treatment, and

<sup>&</sup>lt;sup>11</sup> Endocrine Society Guideline at 3878.

#### b. The adolescent:

- i. has been informed of the (irreversible) effects and side effects of treatment (including potential loss of fertility and options to preserve fertility),
- ii. has given informed consent and (particularly when the adolescent has not reached the age of legal medical consent, depending on applicable legislation) the parents or other caretakers or guardians have consented to the treatment and are involved in supporting the adolescent throughout the treatment process,
- c. And a pediatric endocrinologist or other clinician experienced in pubertal induction:
  - i. agrees with the indication for sex hormone treatment,
  - ii. has confirmed that there are no medical contraindications to sex hormone treatment.<sup>12</sup>

37. Before any medical treatment is initiated, the Endocrine Society Guideline and the WPATH SOC 8 provide that mental health evaluations should be conducted. The Endocrine Society Guideline specifies that mental health clinicians trained "in child and adolescent gender development (as well as child and adolescent psychopathology) should make the diagnosis, because assessing [Gender Dysphoria]/gender incongruence in children and adolescents is often extremely complex." It further explains: "[i]n cases in which severe psycho-

<sup>&</sup>lt;sup>12</sup> Endocrine Society Guideline at 3878.

<sup>&</sup>lt;sup>13</sup> Endocrine Society Guideline at 3876.

pathology, circumstances, or both seriously interfere with the diagnostic work or make satisfactory treatment unlikely, clinicians should assist the adolescent in managing these other issues." <sup>14</sup> The Endocrine Society Guideline takes very seriously the importance of ongoing mental health evaluation for purposes of accurate diagnosis as well as effective treatment. Ideally, this evaluation is done with a team of individuals operating in their fields of expertise, including hormonal management and mental health assessment.

38. The WPATH SOC 8 make clear that mental health professionals assessing for a gender dysphoria diagnosis should, among other things, conduct a careful assessment of "any mental health conditions that could negatively impact the outcome of gender-affirming medical treatments,[] with risks and benefits discussed, before a decision is made regarding treatment" <sup>15</sup> WPATH SOC 8 specifically recognize that "[transgender and gender diverse] adolescents are at increased risk of mental health challenges, often related to family/ caregiver rejection, non-affirming community environments, and neurodiversity-related factors," and that "like cisgender youth, [transgender and gender diverse] youth may experience mental health concerns irrespective of the presence of gender dysphoria or gender incongruence."16

39. Under existing clinical guidelines and in my own clinical experience puberty-delaying medication and gender-affirming hormones are only provided after

<sup>&</sup>lt;sup>14</sup> Endocrine Society Guideline at 3877.

<sup>&</sup>lt;sup>15</sup> WPATH SOC 8 at S32.

<sup>&</sup>lt;sup>16</sup> WPATH SOC 8 at S62.

careful evaluation and where a patient is experiencing clinically significant distress related to consistent and persistent gender identification different from their as-Each stage of the treatment is carefully signed sex. evaluated and can be changed at any time by carefully In the case of tapering a patient off of the treatment. puberty blocking medication, once stopped, a patient's endogenous puberty resumes. With hormone therapy, once stopped, a patient's naturally occurring hormones will continue to circulate. Though some effects of hormone therapy can be irreversible depending on the duration of the treatment, such as facial hair growth in patients on testosterone, many others are reversible once the treatment is stopped.

40. There is not an assumption that certain treatments are appropriate for every patient. "Recognizing the diverse and heterogeneous community of individuals who identify as transgender and gender diverse (TGD)," the WPATH SOC 8 explicitly states that "genderaffirming surgical treatments may be categorized along a spectrum of procedures for individuals assigned male at birth (AMAB) and assigned female at birth (AFAB)."17 The standards of care do not recommend rushing into medical treatment. The Endocrine Society Guideline provides that prior to the initiation of any medical treatment "[t]ransgender individuals should be encouraged to experience living in the new gender role and assess whether this improves their quality of life." <sup>18</sup>

<sup>&</sup>lt;sup>17</sup> WPATH SOC 8 at S128.

<sup>&</sup>lt;sup>18</sup> Endocrine Society Guideline at 3878.

#### PRACTICE AT DUKE GENDER CARE CLINIC

- 41. I am currently a provider to hundreds of adolescents with gender dysphoria at the Duke Gender Care Clinic.
- 42. When it is medically indicated for a transgender adolescent with gender dysphoria, I prescribe pubertal suppression starting at the Tanner 2 or Tanner 3 stages of puberty—never before. For people assigned male at birth, these stages of puberty are typically sometime between ages 9 and 14, and for people assigned female at birth, sometime between ages 8 and 12.
- 43. Where I first meet a patient that is further into puberty, in coordination with the Duke Gender Care Clinic's mental health providers. I assess the patient's individual medical needs. For all my patients under the age of 18, I require a referral letter from a mental health provider confirming the patient's gender dyspho-Depending on the patient's needs and ria diagnosis. the changes that have already been caused by their endogenous puberty, I either initiate pubertal suppression, and wait to initiate gender-affirming hormones until they are ready and it is medically indicated; or, for older adolescents, I initiate puberty consistent with their gender identity with gender-affirming hormones when a patient is ready and it is medically indicated.
- 44. The goal is to minimize the patient's gender dysphoria and initiate puberty consistent with gender identity within the typical age range, while also working with the patient and the patient's family to weigh the relative risks and benefits of each course of treatment. Protocols used to treat transgender youth with pubertal suppression do not put them outside of the typical age range for puberty. There is wide variability among adoles-

cents of pubertal development and transgender adolescents with gender dysphoria who are treated with puberty delaying treatment still undergo hormonal puberty (either endogenously if treatment is stopped or with gender-affirming hormone therapy) alongside their peers.

45. In my extensive clinical experience, I have observed the substantial benefits of pubertal suppression and gender-affirming hormones as treatment for adolescents with gender dysphoria. For some individuals, this treatment can eliminate or reduce the need for surgical treatment in adulthood.

## PUBERTAL SUPPRESSION TREATMENTAND GENDER-AFFIRMING HORMONES ARE SAFE AND EFFECTIVE TREATMENTS FOR TRANSGENDER YOUTH

- 46. My clinical experience over 10 years is consistent with what has been documented through research, which is that, where medically indicated, the use of pubertal suppression and gender-affirming hormone therapy to treat adolescents with gender dysphoria is safe and effective.
- 47. Pubertal suppression began to be used in the United States to treat gender dysphoria around 2004, which is not considered recent in medicine. Beyond that, we have over 40 years of data on the impact of pubertal suppression treatment on children who undergo precocious puberty that we can apply to the transgender population. And for youth with gender dysphoria (as compared to those treated for precocious puberty), puberty is delayed for a much shorter period of time. Pubertal suppression medication is also used in adolescents and adults undergoing chemotherapy to preserve

fertility and in patients with hormone sensitive cancers, like breast and prostate cancer, as well as for people with endometriosis.

- 48. From the more than 40 years of data that we have, there is no scientific evidence of short- or long-term negative effects on patients who receive pubertal suppression treatment that would warrant avoiding this effective treatment, let alone banning it.
- 49. In a 2020 study published in *Pediatrics*, the official journal of the American Academy of Pediatrics, researchers concluded that "[t]reatment with pubertal suppression among those who wanted it was associated with lower odds of lifetime suicidal ideation when compared with those who wanted pubertal suppression but did not receive it. Suicidality is of particular concern for this population because the estimated lifetime prevalence of suicide attempts among transgender people is as high as 40%." <sup>19</sup>
- 50. As noted above, under the Endocrine Society Guideline, once an adolescent establishes further maturity and competence to make decisions about additional treatment, it may then be medically necessary and appropriate to provide gender-affirming hormone therapy to initiate puberty consistent with gender identity.

<sup>&</sup>lt;sup>19</sup> Turban, J.L., King, D., Carswell, J.M., et al. Pubertal Suppression for Transgender Youth and Risk of Suicidal Ideation. Pediatrics. 2020;145(2):e20191725, at \*5; see also Wiepjes, C.M., Nota, N.M., de Blok, C.J., et al. The Amsterdam Cohort of Gender Dysphoria Study (1972-2015): Trends in Prevalence, Treatment, and Regrets. The Journal of Sexual Medicine. 2018; 15(4):582-590; De Vries, A.L., McGuire, J.K., Steensma, T.D., et al. Young Adult Psychological Outcome After Puberty Suppression and Gender Reassignment. Pediatrics. 2014; 134(4):696-704.

For girls who are transgender, this means administering both testosterone suppressing treatment as well as estrogen to initiate hormonal puberty consistent with the patient's female gender identity. For boys who are transgender this means administering testosterone.

51. As a pediatric endocrinologist I provide the same types of treatments to people with intersex traits and cisgender people to affirm their gender identity that is prohibited by the medical care ban if provided to transgender people with gender dysphoria for the same reasons.

## TREATMENTS FOR GENDER-AFFIRMING CARE ARE SIMILAR TO TREATMENTS FOR OTHER CONDITIONS

52. There is nothing unique about undergoing hormone treatment to sustain one's health; it is a common practice in many non-transgender patients for reasons unrelated to treatment of gender dysphoria. Many people with gender dysphoria have been on hormone therapy for decades and there is no evidence of any negative health outcomes that would outweigh the substantial benefit of the treatment. Likewise, many non-transgender individuals have to undergo hormone treatment for the majority of their lives, and it is well-managed. This includes patients with various intersex conditions such as Turner syndrome and Klinefelter syndrome, premature ovarian failure, and cancer.

53. In addition to my patients with intersex traits, I regularly treat cisgender patients with the same hor-

<sup>&</sup>lt;sup>20</sup> Asscheman et al., A long-term follow-up study of mortality in transsexuals receiving treatment with cross-sex hormones. *Eur. J. Endocrinol.* 2011 Apr;164(4):635-42. doi: 10.1530/EJE-10-1038.

mone therapy that is provided to transgender patients. For example, cisgender boys with delayed puberty are often prescribed testosterone for delayed puberty. Without testosterone, for most of these patients, puberty would eventually initiate naturally but testosterone is often prescribed to avoid some of the social stigma that comes from undergoing puberty later than one's peers.

- 54. Likewise, cisgender girls with hypogonadotropic hypogonadism (delayed puberty due to lack of estrogen caused by a problem with the pituitary gland or hypothalamus) may be treated with estrogen to initiate puberty. I also treat cisgender girls with Polycystic Ovarian Syndrome (PCOS) with hormonal birth control or testosterone suppression to reduce some symptoms of the condition including excess facial hair.
- 55. Similarly, a cisgender boy and a transgender boy could both seek surgery to remove breast tissue to help align their body or appearance with their gender.
- 56. As an endocrinologist, I regularly prescribe hormone treatment to my patients—cisgender and transgender—for various medical needs. The care is always individually calibrated to the individual, their baseline hormone levels, and their particular medical needs.
- 57. The legislative findings in the medical care ban also claim that "medical procedures that alter a minor's hormonal balance, remove a minor's sex organs, or otherwise change a minor's physical appearance . . . can lead to the minor becoming irreversibly sterile, having increased risk of disease and illness, or suffering from adverse and sometimes fatal psychological consequences." I am not aware of what these findings might be referring to, but the risks related to hormone therapy

and puberty suppression generally do not vary based on the condition they are being prescribed to treat, and the same hormones are used for a variety of indications in addition to gender dysphoria. Additionally, these risks are much less likely when the treatment is prescribed and supervised by a clinician. When is obtained on the black market and not supervised by appropriate clinical providers, as with all medication, these risks increase dramatically.

58. Potential risks that may be present like potential impacts on fertility are extensively discussed with patients and families and all decisions are made on an individual basis weighing the risks and benefits.

59. One argument against gender-affirming medical treatment for transgender youth that is often raised is that the treatment is automatically sterilizing, but this is not accurate. Many transgender people (and cisgender people) undergo fertility preservation before any treatment that would compromise fertility. Many more transgender people may be treated with genderaffirming surgery that has no impact on fertility such as chest reconstruction. Pubertal suppression on its own has no impact on fertility. Hormone therapy can impact fertility but many transgender individuals conceive children after undergoing hormone therapy. We also

<sup>&</sup>lt;sup>21</sup> Light AD, Obedin-Maliver J, Sevelius JM, Kerns JL. Transgender men who experienced pregnancy after female-to-male gender transitioning. *Obstet Gynecol*. 2014;124(6):1120-1127; Maxwell S, Noyes N, Keefe D, Berkeley AS, Goldman KN. Pregnancy Outcomes After Fertility Preservation in Transgender Men. *Obstet Gynecol*. 2017;129(6):1031-1034; Neblett MF 2nd, Hipp HS. Fertility Considerations in Transgender Persons. *Endocrinol Metab Clin North Am*. 2019;48(2):391-402; Stark BA, Mok-Lin E.

counsel our patients taking testosterone that it is not an adequate form of birth control and patients can still become pregnant while on testosterone. New techniques are also being developed to help transgender men preserve oocytes even while on testosterone.

- 60. Many medical treatments that are necessary to preserve a person's health and well-being can impact an individual's fertility, but patients regularly proceed with the treatment after giving informed consent. other endocrine conditions, the impact of treatment on fertility may be unknown but patients are individually counseled and empowered to make decisions based on what is best for their overall health. For example, with treatment for Klinefelter's Syndrome, which is an intersex condition where a person's testicles eventually fail, some data suggests that testosterone treatment impairs fertility, while other data suggests that testosterone treatment improves fertility. Patients are counseled about the various risks and side effects before any treatment is initiated.
- 61. In contrast to care for transgender youth, which can always leave room for fertility preservation, many surgical treatments performed on intersex infants—which the medical care ban permits—would permanently impact fertility.
- 62. The medical care ban's suggestion that genderaffirming care is associated with adverse and sometimes fatal psychological consequences is incorrect. It is

Fertility preservation in transgender men without discontinuation of testosterone. F S Rep. 2022 Feb 9;3(2):153-156. doi: 10.1016/j.xfre.2022.02.002. PMID: 35789719; PMCID: PMC9250124.

withholding this care that can be associated with fatal consequences, not providing it.

- 63. All medical treatment comes with risk, and there can be side effects with any medication. In the case of medical treatment for gender dysphoria, decades of research and clinical experience have shown that the risk of adverse side effects from either pubertal suppression treatment or hormone therapy is low and it is greatly outweighed by the benefits of the care.
- 64. In my field of medicine, there are many examples of treatment that we provide even where the side effects can be very significant. As just one example, there are certain injectable medications used to treat Type 2 Diabetes that can cause severe gall bladder inflammation. I have had multiple patients who have needed their gall bladders removed as a result of this treatment, but this care is still provided because the benefits outweigh even these severe potential risks. In addition, many individuals are using medications in the category of GLP-1 agonists like liraglutide, dulaglutide, exenaglutide, and semaglutide for Type 2 Diabetes and weight loss. These medications also have been shown to cause pancreatitis, which can be deadly, and these are some of the most commonly requested medications for weight loss Finally, insulin, which is a lifesaving drug and required for life for those with Type 1 Diabetes, can have severe and deadly side effects if not used in a very Severe hypoglycemia or low blood careful manner. sugar can lead to seizure, coma and death in a very short period of time with doses in excess of need.
- 65. In sum, the medical treatments described above are safe, effective and essential for the well-being of many transgender young people. My patients who re-

ceive medically appropriate treatment for gender dysphoria experience significant improvement in their health. Medical treatment recommended for and provided to transgender adolescents with gender dysphoria can substantially reduce lifelong gender dysphoria and can eliminate the medical need for surgery later in life. Providing gender-affirming medical care can be lifesaving treatment and can improve the short- and long-term health outcomes for transgender youth.

## HARMS OF WITHOLDING OR TERMINATING TREATMENT FOR TRANSGENDER YOUTH WITH GENDER DYSPHORIA

- 66. Withholding pubertal suppression and hormone therapy from transgender young people when it is medically indicated is extremely harmful. As noted above, administration of pubertal suppression has shown to be associated reduced distress in patients with gender dysphoria. If I was prohibited from treating my patients with this treatment where it is medically indicated, it would result in predictable and significant harms, including, at least, the partially irreversible changes from endogenous puberty described below.
- 67. The goal of treatment for gender dysphoria is to reduce the distress associated with the disconnect between a person's assigned sex at birth and their gender identity. Denying pubertal suppression treatment and gender-affirming hormones to a transgender adolescent who needs the treatment will not cause the adolescent to stop being transgender. It will only cause the minor to experience distress from lack of treatment.
- 68. From a medical perspective, it is at least as dangerous to withdraw treatment once it has been initiated as it is to withhold the initiation of treatment. If a cli-

nician is forced to stop pubertal suppression as a result of a legal prohibition on the medical treatment, it will cause patients to resume their endogenous puberty. This could result in extreme distress for patients who have been relying on pubertal suppression to prevent bodily changes that come with their endogenous puberty. For a girl who is transgender, this could mean that she would immediately start experiencing genital growth, body hair growth, deepening of her voice and development of a more pronounced Adam's apple. This can lead to a life of increased risk of being easily identified and targeted for being transgender. puts them at risk for discrimination, harassment, and For a boy who is transgender, this could mean that he would have the initiation of a menstrual cycle and breast growth. This could lead to the need for a mastectomy that could have otherwise been avoided. These changes can be extremely distressful for a young person who had been experiencing gender dysphoria that was then relieved by the initiation of pubertal sup-Many people may progress to self-harm and pression. experience suicidality when their dysphoria worsens due to discontinuation of their gender affirming hormones.

69. Additionally, the effects of undergoing one's endogenous puberty may not be reversible even with subsequent hormone therapy and surgery, thus exacerbating lifelong gender dysphoria in patients who would have this treatment withheld or cut off. Bodily changes from puberty as to stature, hair growth, genital growth, voice and breast development can be impossible or more difficult to counteract.

70. If I had to pull my patients off treatment without medical indication, even for a short time, I would be concerned that some could become so traumatized they would resort to self-harm and potentially even attempt suicide. To take them off mid-treatment where the treatment is working could be life-threatening.

Executed on: Apr. 17, 2023

 $\begin{array}{c} \text{/s/} & \underline{DEANNA\ ADKINS, MD} \\ \overline{DEANNA\ ADKINS, MD} \end{array}$ 

#### APPENDIX K

## UNITED STATES DISTRICT COURT FOR THE MIDDLE DISTRICT OF TENNESSEE NASHVILLE DIVISION

No. 3:23-cy-00376

L.W., BY AND THROUGH HER PARENTS AND NEXT FRIENDS, SAMANTHA WILLIAMS AND BRIAN WILLIAMS, ET AL., PLAINTIFFS

v.

JONATHAN SKRMETTI, IN HIS OFFICIAL CAPACITY AS THE TENNESSEE ATTORNEY GENERAL AND REPORTER, ET AL., DEFENDANTS

#### EXPERT DECLARATION OF ARON JANSSEN, M.D.

- I, Aron Janssen, M.D., hereby declare and state as follows:
- 1. I am over 18 years of age, of sound mind, and in all respects competent to testify.
- 2. I have been retained by counsel for Plaintiffs as an expert in connection with the above-captioned litigation. The opinions expressed herein are my own and do not express the views or opinions of my employer.
- 3. I have actual knowledge of the matters stated herein. If called to testify in this matter, I would testify truthfully and based on my expert opinion.
- 4. In preparing this declaration, I reviewed Tennessee Senate Bill 1 (the "Statute," the "Ban," or the

"Health Care Ban"). My opinions contained in this declaration are based on: my clinical experience as a psychiatrist treating patients with gender dysphoria, including transgender children, adolescents, and young adults; my knowledge of the peer-reviewed research, including my own, regarding the treatment of gender dysphoria, which reflects advancements in the field of transgender health; my knowledge of the clinical practice guidelines for the treatment of gender dysphoria, including my work as a contributing author of the eighth edition of the World Professional Association for Transgender Health ("WPATH") Standards of Care for the Health of Transgender and Gender Diverse People (SOC 8); and my review of any of the materials cited herein.

5. The materials I have relied upon in preparing this declaration are the same types of materials that experts in my field of study regularly rely upon when forming opinions on the subject. I may wish to supplement these opinions or the bases for them as a result of new scientific research or publications or in response to statements and issues that may arise in my area of expertise.

#### **SUMMARY OF OPINIONS**

6. Gender-affirming healthcare for transgender youth—including puberty-delaying medication and gender-affirming hormones for adolescents—is widely accepted as medically necessary treatment for gender dysphoria. The following medical groups, among others, recognize that gender-affirming health care is safe and effective for adolescents: American Academy of Child and Adolescent Psychiatry, the American Academy of Pediatrics, the American Psychological Associa-

tion, the American Psychiatric Association, and the American Medical Association, among many other mainstream medical organizations.

- 7. Under the World Professional Association for Transgender Health ("WPATH") Standards of Care and treatment guidelines from the Endocrine Society, gender-affirming treatment is provided only after a careful and thorough assessment of a patient's mental health, including co-occurring conditions, history of trauma, and substance use, among many other factors.
- 8. The legislative findings of the Health Care Ban reflect a distorted and erroneous interpretation of the relevant scientific literature and mental health treatments for gender-affirming care. Studies have repeatedly documented that puberty-delaying medication and gender-affirming hormone therapy are associated with mental health benefits in both the short and long term. Further, I have seen first-hand countless times the benefits that adolescents can have when they have access to this safe and necessary medical care.
- 9. By contrast, there is no evidence that adolescents with persistent gender dysphoria can be treated with mental health therapy to stop being transgender, and such practices have been shown to be harmful and unethical. Banning transgender youth from receiving gender-affirming care will profoundly harm the mental health and wellbeing of individuals who need it.

#### BACKGROUND AND QUALIFICATIONS

10. I am the Vice Chair of the Pritzker Department of Psychiatry and Behavioral Health at the Ann and Robert H. Lurie Children's Hospital of Chicago ("Children's Hospital"), where I also serve as Clinical Associ-

ate Professor of Child and Adolescent Psychiatry and Medical Director for Outpatient Psychiatric Services. I maintain a clinical practice in Illinois where I treat patients from Illinois and the surrounding states.

- 11. I received my medical degree from the University of Colorado School of Medicine and completed my residency in psychiatry and fellowship in child and adolescent psychiatry at New York University Langone Medical Center.
- 12. In 2011, I founded the Gender and Sexuality Service at New York University, for which I served as Clinical Director. I also previously served as Co-Director of the New York University Pediatric Consultation Liaison Service for the New York University Department of Child and Adolescent Psychiatry.
- 13. I am board certified in Child and Adolescent Psychiatry and Adult Psychiatry.
- 14. I have been treating children and adolescents with gender dysphoria for over 12 years. I have seen and treated over 500 children and adolescents with gender dysphoria during my medical career. Currently, approximately 90 percent of the patients in my clinical practice are transgender children and adolescents.
- 15. As part of my practice, I stay current on medical research and literature relating to the care of transgender persons and patients with gender dysphoria. I am an Associate Editor of the peer-reviewed publication Transgender Health and a reviewer for LGBT Health and Journal of the American Academy of Child and Adolescent Psychiatry, both of which are peer-reviewed journals.

- 16. I am the author or co-author of 16 articles on care for transgender patients and am the co-editor of Affirmative Mental Health Care for Transgender and Gender Diverse Youth: A Clinical Casebook (Springer Publishing, 2018), which is the first published clinical casebook on the mental health treatment for children and adolescents with gender dysphoria. I have also authored or co-authored numerous book chapters on treatment for transgender adults and youth.
- 17. I have been a member of WPATH since 2011. I was actively involved in the revision of WPATH's Standards of Care for the Health of Transgender and Gender Diverse People ("Standards of Care"), serving as a member of revision committees for both the child and adult mental health chapters of version 8 of WPATH's Standards of Care (SOC 8), published in 2022.
- 18. In addition to the above, I am involved in training other medical and mental health providers in the treatment of children and adolescents with gender dysphoria. I have conducted trainings for over 1,000 medical and mental health providers and have given dozens of public addresses, seminars, and lectures on the treatment of gender dysphoria in children and adolescents.
- 19. I am also involved in a number of international, national, and regional committees that contribute to the scholarship and provision of care to transgender people. I am the Chair of the American Academy of Child and Adolescent Psychiatry's Sexual Orientation and Gender Identity Committee. I serve as a member of the Transgender Health Committee for the Association of Gay and Lesbian Psychiatrists. I am the Founder and Director of the Gender Variant Youth and Family Network.

- 20. Further information about my professional background and experience is outlined in my curriculum vitae, a true and accurate copy of which is attached as **Exhibit A** to this report.
- 21. Within the last four years, I testified as an expert at trial or by deposition in: *B.P.J. v. W. Va. Bd. of Educ.*, Case No. 2:21-cv-00316 (S.D. W.Va.) and *L.E. v. Lee*, No. 3:21-cv-00835 (M.D. Tenn.).
- 22. I am being compensated for my work on this matter at a rate of \$400 per hour for preparation of this report and for time spent preparing for and giving local deposition or trial testimony. In addition, I would be compensated \$2,500 per day for deposition or trial testimony requiring travel and \$300 per hour for time spent travelling, plus reasonable expenses. My compensation does not depend on the outcome of this litigation, the opinions I express, or the testimony I may provide.

#### **EXPERT OPINIONS**

#### A. Gender Identity

- 23. At birth, infants are assigned a sex, either male or female, based on the appearance of their external genitalia. For most people, their sex assigned at birth, or assigned sex, matches that person's gender identity. For transgender people, their assigned sex does not align with their gender identity.
- 24. Gender identity is a person's core sense of belonging to a particular gender, such as male or female. Every person has a gender identity. Living in a manner consistent with one's gender identity is critical to the health and wellbeing of any person, including transgender people.

25. The legislative findings of the Health Care Ban do not use the term "gender identity" and instead use the terms "purported identity" or "asserted identity." But an individual's gender identity is not merely a personal decision, preference, or belief. A transgender boy cannot simply turn off his gender identity like a switch, any more than a non-transgender boy or anyone else could.<sup>1</sup>

26. The lack of evidence demonstrating that gender identity can be altered, either for transgender or for non-transgender individuals, underscores the innate nature and immutability of gender identity. Past attempts to "cure" transgender individuals by using talk therapy, and even aversive therapy, to change their gender identity to match their birth-assigned sex were ineffective and associated with extreme psychological harm.<sup>2</sup> Every leading medical and mental health or-

¹ Some older studies have shown that prepubertal children with gender non-conforming expression realize with the onset of puberty that their gender identity is consistent with their sex assigned at birth. Those studies are subject to criticism for not accurately measuring "desistance" of a transgender identity among children. But even if those studies of prepubertal children were accepted uncritically, there are no studies that claim to document similar "desistance" once a minor reaches adolescence. See Madeleine S.C. Wallien, Peggy T. Cohen-Kettenis, Psychosexual Outcome of Gender-Dysphoric Children, JOURNAL OF THE AMERICAN ACADEMY OF CHILD & ADOLESCENT PSYCHIATRY, Volume 47, Issue 12, 2008, Pages 1413-1423, ISSN 890-8567, https://doi.org/10.1097/CHI.0b013e31818956b9.

<sup>&</sup>lt;sup>2</sup> Turban, et al., Association between recalled exposure to gender identity conversion efforts and psychological distress and suicide attempts among transgender adults, 77 JAMA PSYCHIATRY 68 (2020); Green, A. E., Price-Feeney, M., Dorison, S. H., & Pick, C.J. (2020). Self-reported conversion efforts and suicidality among

ganization has issued clear statements that those practices are harmful, ineffective, and unethical.<sup>3</sup>

#### B. Gender Dysphoria and Its Diagnostic Criteria

27. Gender dysphoria is the clinical diagnosis for the significant distress that results from the incongruity between one's gender identity and sex assigned at birth. It is a serious medical condition, and it is codified in the American Psychiatric Association's *Diagnostic and Statistical Manual of Mental Disorders*, *Fifth Edition*, *Text Revision* (DSM-5-TR) (DSM-5 released in 2013 and DSM-5-TR released in 2022).

28. The DSM-5 defines gender dysphoria as a "marked difference between the individual's expressed/experienced gender and the gender others would assign him or her, and it must continue for at least six months. In children, the desire to be of the other gender must be

US LGBTQ youths and young adults, 2018. AMERICAN JOURNAL OF PUBLIC HEALTH, 110(8), 1221-1227; Craig, S. L., Austin, A., Rashidi, M., & Adams, M. (2017).

<sup>&</sup>lt;sup>3</sup> See, e.g., American Medical Association Health care needs of lesbian, gay, bisexual and transgender populations. H-160.991. 2017. https://policysearch.ama-assn.org/policyfinder/detail/gender%20 identity?uri=%2FAMADoc%2FHOD.xml-0-805.xml; Byne Bradley SJ, Coleman E, et al.; American Psychiatric Association Task Force on Treatment of Gender Identity Disorder. Report of the American Psychiatric Association Task Force on treatment of gender identity disorder. ARCH SEX BEHAV. 2012;41(4):759-796; The American Academy of Child & Adolescent Psychiatry. Conversion Therapy. 2018. <a href="https://www.aacap.org/AACAP/Policy">https://www.aacap.org/AACAP/Policy</a> Statements/2018/Conversion Therapy.aspx.; Rafferty J; Committee on Psychosocial Aspects of Child and Family Health; Committee on Adolescence; Section on Lesbian, Gay, Bisexual, and Trans-support for transgender and gender-diverse children and adolescents. Pediatrics. 2018;142(4):e20182162.

present and verbalized. This condition causes clinically significant distress or impairment in social, occupational, or other important areas of functioning."

- 29. "Gender Dysphoria in Children" is a diagnosis applied only to pre-pubertal children in the DSM-5. The criteria are:
  - A. A marked incongruence between one's experienced/expressed gender and assigned gender, of at least 6 months duration, as manifested by at least six of the following (one of which must be Criterion A1):
    - 1. A strong desire to be of the other gender or insistence that one is the other gender (or some alternative gender different from one's assigned gender)
    - 2. In boys (assigned gender), a strong preference for cross-dressing or simulating female attire; or in girls (assigned gender), a strong preference for wearing only typical masculine clothing and a strong resistance to the wearing of typical feminine clothing.
    - 3. A strong preference for cross-gender roles in make-believe play or fantasy play.
    - 4. A strong preference for the toys, games, or activities stereotypically used or engaged in by the other gender.
    - 5. A strong preference for playmates of the other gender.
    - 6. In boys (assigned gender), a strong rejection of typically masculine toys, games, and activities and a strong avoidance of rough-and-

tumble play; or in girls (assigned gender), a strong rejection of typically feminine toys, games, and activities.

- 7. A strong dislike of one's sexual anatomy.
- 8. A strong desire for the primary and/or secondary sex characteristics that match one's experienced gender.
- B. The condition is associated with clinically significant distress or impairment in social circles, school, or other important areas of functioning.
- 30. The DSM-5 has a separate diagnosis of "Gender Dysphoria in Adolescents and Adults." The criteria are:
  - A. A marked incongruence between experienced/ expressed gender and assigned gender, of at least 6 months' duration, as manifested by at least two of the following:
    - 1. A marked incongruence between one's experienced/expressed gender and primary or secondary sex characteristics (or in young adolescents, the anticipated secondary sex characteristics).
    - 2. A strong desire to be rid of one's primary and/or secondary sex characteristics because of a marked incongruence with one's experienced/expressed gender (or in young adolescents, a desire to prevent the development of the anticipated secondary sex characteristics).

- 3. A strong desire for the primary and/or secondary sex characteristics of the other gender.
- 4. A strong desire to be of the other gender (or some alternative gender different from one's assigned gender).
- 5. A strong desire to be treated as the other gender (or some alternative gender different from one's assigned gender).
- 6. A strong conviction that one has the typical feelings and reactions of the other gender (or some alternative gender different from one's assigned gender).
- B. The condition is associated with clinically significant distress or impairment in social, occupational, or other important areas of functioning.
- 31. Simply being transgender or gender nonconforming is not a medical condition to be treated. As the DSM-5 recognizes, diagnosis and treatment are "focus[ed] on dysphoria as the clinical problem, not identity per se." (DSM-5, at 451). The DSM-5 unequivocally repudiated the outdated view that being transgender is a pathology by changing the name of the condition from "Gender Identity Disorder" to "Gender Dysphoria" and by revising the diagnostic criteria to recognize the clinical distress as the focus of the treatment, not the patient's transgender status.

# C. Standard of Care for the Treatment of Gender Dysphoria in Adolescents

32. WPATH has issued Standards of Care for the Health of Transgender and Gender Diverse People

("WPATH Standards of Care" or "SOC") since 1979. The current version is SOC 8, published in 2022.<sup>4</sup> The WPATH Standards of Care, which are widely accepted in the medical community, provide guidelines for multi-disciplinary care of transgender individuals, including children and adolescents, and describe criteria for medical interventions to treat gender dysphoria, including hormone treatment and surgery when medically indicated, for adolescents and adults.

33. The SOC 8 is based upon a rigorous and methodological evidence-based approach. Its recommendations are informed by a systematic review of evidence and an assessment of the benefits and harms of alternative care options, as well as expert consensus. The process for development of SOC 8 incorporated recommendations on clinical practice guideline development from the National Academies of Medicine and The World Health Organization. Its recommendations were graded using a modified GRADE methodology considering the available evidence supporting interventions, risks and harms, and feasibility and acceptability.<sup>5</sup>

34. A clinical practice guideline from the Endocrine Society (the Endocrine Society Guideline) provides sim-

<sup>&</sup>lt;sup>4</sup> Coleman, E., et al., J. (2022). Standards of Care for the Health of Transgender and Gender Diverse People, Version 8. INTERNATIONAL JOURNAL OF TRANSGENDER HEALTH, 23(S1), S1-S260.

<sup>&</sup>lt;sup>5</sup> Guyatt G, et al. *GRADE guidelines: 1. Introduction-GRADE evidence profiles and summary of findings tables.* J CLIN EPI-DEMIOL. 2011 Apr;64(4):383-94. doi: 10.1016/j.jclinepi.2010.04. 026. Epub 2010 Dec 31. PMID: 21195583.

ilar widely accepted protocols for the medically necessary treatment of gender dysphoria.<sup>6</sup>

35. The Health Care Ban states that "medical procedures that alter a minor's hormonal balance, remove a minor's sex organs, or otherwise change a minor's physical appearance are not consistent with professional medical standards." But no mainstream medical organization has taken that position. To the contrary, every major medical organization to take a position on the issue—including the American Academy of Pediatrics, the American Medical Association, the American Psychiatric Association, the American Psychological Association, and the American Academy of Child and Adolescent Psychiatry-agrees with WPATH and the Endocrine Society that puberty-delaying medication and gender-affirming hormones are appropriate and medically necessary treatments for adolescents when clinically indicated.7

<sup>&</sup>lt;sup>6</sup> Hembree, W. C., et al. (2017). Endocrine treatment of gender-dysphoric/gender-incongruent persons: An Endocrine Society clinical practice guideline. THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM, 102(11), 3869-3903, available at <a href="https://doi.org/10.1210/jc.2017-01658">https://doi.org/10.1210/jc.2017-01658</a>

<sup>&</sup>lt;sup>7</sup> Rafferty, J., Committee on Psychosocial Aspects of Child and Family Health, Committee on Adolescence and Section on Lesbian, Gay, Bisexual, & Transgender Health and Wellness. Policy Statement: Ensuring Comprehensive Care and Support for Transgender and Gender Diverse Children and Adolescents. PEDIATRICS. 2018; 142(4):2018-2162. Available at: <a href="https://pediatrics.aappublications.org/content/142/4/e20182162">https://pediatrics.aappublications.org/content/142/4/e20182162</a>; Beers, L.S. American Academy of Pediatrics Speaks Out Against Bills Harming Transgender Youth. American Academy of Pediatrics. 2021. Available at: <a href="https://services.aap.org/en/news-room/news-releases/aap/2021/american-academy-of-pediatrics-speaks-out-against-bills-harming-transgender-youth/">https://services.aap.org/en/news-room/news-releases/aap/2021/american-academy-of-pediatrics-speaks-out-against-bills-harming-transgender-youth/</a>; AACAP Statement Responding to Efforts to Ban Evidence-Based

36. The legislative findings also state that "that supposed guidelines advocating for such treatment have changed substantially in recent years." This is not accurate. Existing clinical guidelines do not "advocate" for treatment but rather provide clinicians with protocols based on the best available evidence. The Endocrine Society Guideline has not been updated since 2017 and the recent update from WPATH was developed over several years. As with all clinical practice guidelines, these are updated to reflect the state of knowledge in the field based on clinical experience and research.

## D. Assessment and Treatment of Gender Dysphoria in Adolescents

37. Under the WPATH Standards of Care and Endocrine Society Guideline, no medical or surgical treatments are provided before the onset of puberty.<sup>8</sup>

Care for Transgender and Gender Diverse Youth. AMERICAN ACADEMY OF CHILD & ADOLESCENT PSYCHIATRY. 2019. Available at: https://www.aacap.org/AACAP/Latest News/AACAP Statement Responding to Efforts-to ban Evidence-Based Care for Transgender and Gender Diverse.aspx;; American Psychi-Position Statement on Treatment of Transatric Association: gender (Trans) and Gender Diverse Youth (2020). Available at https://www.psychiatry.org/File%20Library/About-APA/Organization-Documents-Policies/Policies/Position-Transgender-Gender-Diverse-Youth.pdf.; American Medical Association (2012). Letter to National Governor's Association, Available at https://searchlf.ama-assn. org/letter/documentDownload?uri=%2Funstructured%2Fbinary%2F letter%2FLETTERS%2F2021-3-5-AMA-Letter-Opposing-MO-HB-33-FINAL.pdf.; American Psychological Association (2015). Guidelines for psychological practice with transgender and gender nonconforming people. AMERICAN PSYCHOLOGIST, 70, 832-864

<sup>&</sup>lt;sup>8</sup> Coleman 2022 at S64; Hembree 2017 at 3881.

- 38. If medically indicated, adolescents with gender dysphoria who have entered puberty may be prescribed puberty-delaying medications (GnRHa) to prevent the distress of developing permanent, unwanted physical characteristics that do not align with the adolescent's gender identity. Puberty-delaying medications allow the adolescent time to better understand their gender identity, while delaying distress from the progression of the development of secondary sex characteristics such as breasts or facial hair.
- 39. If medically indicated, older adolescents may be prescribed gender-affirming hormones (testosterone for transgender boys, testosterone suppressants and estrogen for transgender girls).<sup>9</sup>
- 40. Under the WPATH Standards of Care, pubertydelaying medication for transgender adolescents after the onset of puberty and gender-affirming hormone therapy for older adolescents may be medically indicated if the following criteria are met: (a) Gender diversity/incongruence is marked and sustained over time; (b) Meets the diagnostic criteria of gender dysphoria; (c) Demonstrates the emotional and cognitive maturity required to provide informed consent/assent for the treatment; (d) Mental health concerns (if any) that may interfere with diagnostic clarity, capacity to consent, and gender-affirming medical treatments have been addressed sufficiently so that gender-affirming medical treatment can be provided optimally; and (e) Informed of the reproductive effects, including the poten-

<sup>&</sup>lt;sup>9</sup> Coleman 2022 at S65-66; Hembree 2017 at 3883.

tial loss of fertility and the available options to preserve fertility.<sup>10</sup>

- 41. Puberty-delaying medications and gender-affirming hormones are prescribed only after a comprehensive psychosocial assessment by a qualified mental health professional who (i) assesses for the diagnosis of gender dysphoria and any other co-occurring diagnoses, (ii) ensures the child can assent and the parents/guardians can consent to the relevant intervention after a thorough review of the risks, benefits and alternatives of the intervention, and (iii) if co-occurring mental health conditions are present, that they do not interfere with the accuracy of the diagnosis of gender dysphoria or impair the ability of the adolescent to assent to care.<sup>11</sup>
- 42. A comprehensive assessment is a critical element of providing care before any medically necessary medical or surgical intervention for adolescents with gender dysphoria. The assessment should include gender identity development, social development and support, diagnostic assessment of co-occurring mental health or developmental concerns, and capacity for decision-making. SOC 8 also highlights the importance of involving parent(s)/guardian(s) in the assessment and treatment process for minors.<sup>12</sup>
- 43. In my own practice, I have had patients who presented with some symptoms of gender dysphoria, but who ultimately did not meet the diagnostic criteria for a variety of reasons, and therefore I recommended treat-

<sup>&</sup>lt;sup>10</sup> Coleman 2022 at S256-57.

<sup>&</sup>lt;sup>11</sup> Coleman 2022 at S49-51; Hembree 2017 at 3876-79.

<sup>&</sup>lt;sup>12</sup> Coleman 2022 at S57-58.

ments other than gender-affirming care to alleviate their psychological distress.

- 44. Some transgender people who do not come forward until adolescence may have experienced symptoms of gender dysphoria for long periods of time but been uncomfortable disclosing those feelings to parents. Other transgender people do not experience distress until they experience the physical changes accompanying puberty. In either case, gender-affirming care requires a comprehensive assessment and persistent, sustained gender dysphoria before medical treatment is recommended to be prescribed.
- 45. Under the SOC 8, the precise nature of the comprehensive assessment may vary depending on the individual circumstances of the adolescent so long as the assessment effectively obtains information about the adolescent's strengths, vulnerabilities, diagnostic profile, and individual needs. In some cases, a more extended assessment process may be appropriate, such as for youth with more complex presentations (e.g., complicating mental health histories, co-occurring autism spectrum characteristics, and/or an absence of experienced childhood gender incongruence before puberty). viders should have the training and experience to distinguish between gender dysphoria and other mental health conditions or developmental anxieties.<sup>13</sup> While addressing mental health concerns is important during the course of medical treatment, it does not mean all mental health challenges can or should be resolved completely. Rather, such conditions should be reasonably well-controlled and not impair the ability of the patient to make

<sup>&</sup>lt;sup>13</sup> Coleman 2022 at S49-51.

an informed decision or interfere with the accuracy of the diagnosis of gender dysphoria. Indeed, some cooccurring conditions (for example, Attention Deficit Hyperactivity Disorder and Autism Spectrum Disorder, to name a few) could be chronic disorders where complete resolution is impossible and the goal of treatment is mitigating harm and improving functioning.

46. It is also important to note that distress associated with untreated gender dysphoria can also amplify co-occurring conditions that developed independently of the gender dysphoria. Thus, treating the underlying gender dysphoria is essential to alleviating the psychological distress associated with co-occurring conditions.

# E. Efficacy of Gender-Affirming Treatment for Gender Dysphoria in Adolescents

47. Studies have repeatedly documented that puberty-delaying medication and gender affirming hormone therapy are associated with mental health benefits in both the short and long term.<sup>14</sup> In the context of

<sup>&</sup>lt;sup>14</sup> See Chen, D., et al. (2023). Psychosocial Functioning in Transgender Youth after 2 Years of Hormones. NEW ENG-LAND JOURNAL OF MEDICINE, 388(3), 240-250 (finding over the two-year study period appearance congruence, positive affect, and life satisfaction increased, and depression and anxiety symptoms decreased); Green AE, DeChants JP, Price MN, Davis CK. Association of Gender-Affirming Hormone Therapy With Depression, Thoughts of Suicide, and Attempted Suicide Among Transgender and Nonbinary Youth. J ADOLESC HEALTH. 2022 Apr;70(4):643-649. (finding that access to gender-affirming hormones during adolescence was associated with lower odds of recent depression and having attempted suicide in the past year); Turban, J.L., et al. (2020) Pubertal Suppression for Transgender Youth and Risk of Suicidal Ideation. PEDIATRICS. 145(2):e20191725 at 1 (finding that access to puberty delaying med-

gender-affirming hormone therapy, studies have documented the benefits in both adolescents and adults.<sup>15</sup>

ication during adolescence is associated with a decreased lifetime incidence of suicidal ideation among adults); Achille, C., et al. (2020). Longitudinal impact of gender-affirming endocrine intervention on the mental health and wellbeing of transgender youths: Preliminary results. INT'L J. PEDIATRIC ENDOCRINOL-OGY. 2020:8 at 1 (finding that endocrine intervention was associated with decreased depression and suicidal ideation and improved quality of life for transgender youth); Kuper, L.E., et al. (2020). Body Dissatisfaction and Mental Health Outcomes of Youth on Gender-Affirming Hormone Therapy. PEDIATRICS. 145(4): e20193006 at 1 (showing hormone therapy in youth is associated with reducing body dissatisfaction and modest improvements in mental health); van der Miesen, A.I.R., et al. (2020), Psychological Functioning in Transgender Adolescents Before and After Gender-Affirmative Care Compared with Cisgender General Population Peers. J. ADOLESC. HEALTH. 66(6):699-704 at 699 (showing fewer emotional and behavioral problems after puberty suppression, and similar or fewer problems compared to same-age cisgender peers) ("van der Miesen 2020"); Costa, R., et al. (2015). Psychological Support, Puberty Suppression, and Psychosocial Functioning in Adolescents with Gender Dysphoria. J. SEX-UAL MEDICINE. 12(11):2206-14 at 2206 (finding increased psychological function after six months of puberty suppression); de Vries, A.L.C., et al. (2014). Young Adult Psychological Outcome After Puberty Suppression and Gender Reassignment. PEDI-ATRICS. 134(4):696-704 (following a cohort of transgender young people in the Netherlands from puberty suppression through surgical treatment and finding that the cohort had global functioning that was equivalent to the Dutch population) ("de Vries 2014").

<sup>15</sup> See, e.g., Aldridge Z, et al. (2021). Long-term effect of gender-affirming hormone treatment on depression and anxiety symptoms in transgender people: A prospective cohort study. ANDROLOGY. 9(6):1808-1816.; Almazan AN, Keuroghlian AS (2021). Association Between Gender-Affirming Surgeries and Mental Health Outcomes. JAMA SURG. 156(7):611–618; Baker, K., et al. (2021). Hormone Therapy, Mental Health, and Quality of Life

- 48. In addition to forestalling increased distress and dysphoria resulting from the physical changes accompanying puberty, puberty-delaying medication followed by gender-affirming hormones brings a transgender person's body into greater alignment with their identity over the long term and potentially reduces lifelong distress as well as the number of surgeries a transgender person may need as an adult. The benefits of puberty-delaying medication thus increase over the long term as the person progresses into adulthood.<sup>16</sup>
- 49. The legislative findings of the Health Care Ban also state that gender-affirming care leads to "the minor becoming irreversibly sterile" or "suffering from adverse and sometimes fatal psychological consequences." These statements are false and misunderstand the literature on fertility and medical and mental health outcomes.
- 50. For fertility, the potential risks to a person's ability to create genetically related children are highly specific to the type of medical intervention, and where in puberty a child may be. As an example, a child who is on puberty suppression may opt to stop puberty suppression with resumption of puberty and a return of full gonadal function. As an example, I have had transgender adolescent patients who chose to preserve their sperm or eggs for future assisted reproduction by stopping puberty suppression briefly before initiating gender affirming hormones.

Among Transgender People: A Systematic Review, JOURNAL OF THE ENDOCRINE SOCIETY, Volume 5, Issue 4 bvab011.

<sup>&</sup>lt;sup>16</sup> de Vries 2014.

- 51. As for the legislative findings' reference to "fatal psychological consequences," one presumes this is a reference to the potential that a patient could attempt suicide. Data on suicide demonstrates that transgender individuals have elevated risk for suicidal ideation and attempts compared to the general population, but that elevated risk is not a result of gender affirming care. <sup>17</sup> Rather, the factors associated with elevated risk of suicide for transgender individuals are discrimination, exposure to attempts to change gender identity, and the denial of medically necessary gender-affirming care. <sup>18</sup>
- 52. The legislative findings of the Health Care Ban also state that the efficacy of gender-affirming care is "not supported by high-quality, long-term medical studies." This statement is also false. There have been scores of studies in adult transgender patients from prospective data collection among this population over decades. In children and adolescents, there are similar studies with decades-long follow up, <sup>19</sup> and one recent study of a 4 site NIH-funded trial with 2-year psychoso-

<sup>&</sup>lt;sup>17</sup> For example, in the Dutch study, for adolescents recommended for puberty-dealying hormonal therapy, there was "evidence of improvement in general psychologic problems at follow-up and certainly no evidence of deterioration in psychological wellbeing." Zucker, K., et al (2010), *Gender Identity Disorder: A Descriptive Clinical Study*, JOURNAL OF GAY & LESBIAN MENTAL HEALTH, 15:1, 658-82.

<sup>&</sup>lt;sup>18</sup> See Amy E. Green, et al., Association of Gender-Affirming Hormone Therapy With Depression, Thoughts of Suicide, and Attempted Suicide Among Transgender and Nonbinary Youth, JOURNAL OF ADOLESCENT HEALTH, Volume 70, Issue 4, 2022, Pages 643-649, ISSN 1054-139X; Turban 2020.

<sup>&</sup>lt;sup>19</sup> Wallien & Cohen-Kettenis (2008).

cial outcomes after initiation of gender affirming hormones.<sup>20</sup>

53. By contrast, there are no studies supporting the Health Care Ban's speculation that an adolescent's gender dysphoria "can be resolved by less invasive approaches that are likely to result in better outcomes for the minor." To the extent the Health Care Ban's legislative findings suggest that "therapy only" treatment is likely to have better outcomes for adolescents, that assertion lacks any empirical or scientific support. And, as discussed above, to the extent that the goal of therapy is to advance the legislature's stated interest "in encouraging minors to appreciate their sex [assigned at birth]," such therapies have been shown to be ineffective, harmful, and unethical.

54. In my own practice, I have seen firsthand countless times the benefits that adolescents can have when they get access to safe and necessary gender-affirming medical care. I have had patients that had worsening thoughts of suicide every time they would near menstruation that completely resolved when puberty suppression was initiated. I have had patients who had previously been admitted to psychiatric hospitalizations and received multiple psychiatric medications improve to the point that those medications were no longer necessary after finding family support and receiving genderaffirming hormones. If there was space, I could include hundreds of such stories of adolescents who, with access to appropriate care, began to thrive and engage with the family, their friends and in their schools and communities.

<sup>&</sup>lt;sup>20</sup> Chen, et al. (2023).

55. Discriminating against transgender adolescents, or withholding gender-affirming care, will not prevent them from being transgender. To the contrary, as noted previously, stigma, discrimination, and denial of care have been shown to have a profoundly harmful impact on the mental health of transgender people and other minority groups.<sup>21</sup>

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

Executed this 17th day of Apr. 2023.

/s/ ARON JANSSEN, M.D. ARON JANSSEN, M.D.

<sup>&</sup>lt;sup>21</sup> White Hughto, J.M., et al. (2015). Transgender stigma and health: A critical review of stigma determinants, mechanisms, and interventions. SOC. SCI. MED. 147:222-31; Owen-Smith, et al. (2018). Association Between Gender Confirmation Treatments and Perceived Gender Congruence, Body Image Satisfaction, and Mental Health in a Cohort of Transgender Individuals. THE JOURNAL OF SEXUAL MEDICINE, 15(4), 591-600.

#### APPENDIX L

## 1. U.S. Const. Amend. XIV, Sec. 1 provides:

All persons born or naturalized in the United States, and subject to the jurisdiction thereof, are citizens of the United States and of the State wherein they reside. No State shall make or enforce any law which shall abridge the privileges or immunities of citizens of the United States; nor shall any State deprive any person of life, liberty, or property, without due process of law; nor deny to any person within its jurisdiction the equal protection of the laws.

# 2. Tenn. Code Ann. § 68-33-101 provides:

## Findings.

- (a) The legislature declares that it must take action to protect the health and welfare of minors.
- (b) The legislature determines that medical procedures that alter a minor's hormonal balance, remove a minor's sex organs, or otherwise change a minor's physical appearance are harmful to a minor when these medical procedures are performed for the purpose of enabling a minor to identify with, or live as, a purported identity inconsistent with the minor's sex or treating purported discomfort or distress from a discordance between the minor's sex and asserted identity. These procedures can lead to the minor becoming irreversibly sterile, having increased risk of disease and illness, or suffering from adverse and sometimes fatal psychological consequences. Moreover, the legislature finds it likely that not all harmful effects associated with these

types of medical procedures when performed on a minor are yet fully known, as many of these procedures, when performed on a minor for such purposes, are experimental in nature and not supported by high-quality, long-term medical studies.

- (c) The legislature determines that there is evidence that medical procedures that alter a minor's hormonal balance, remove a minor's sex organs, or otherwise change a minor's physical appearance are not consistent with professional medical standards when the medical procedures are performed for the purpose of enabling a minor to identify with, or live as, a purported identity inconsistent with the minor's sex or treating purported discomfort or distress from a discordance between the minor's sex and asserted identity because a minor's discordance can be resolved by less invasive approaches that are likely to result in better outcomes for the minor.
- (d) The legislature finds that medical procedures are being performed on and administered to minors in this state for such purposes, notwithstanding the risks and harms to the minors.
- (e) The legislature finds that health authorities in Sweden, Finland, and the United Kingdom have recognized similar trends and, after conducting systematic reviews of the evidence, have found no evidence that the benefits of these procedures outweigh the risks and thus have placed severe restrictions on their use.
- (f) The legislature finds that Dr. John Money, one of the earliest advocates for performing or administering such medical procedures on minors and a founder of the Johns Hopkins Gender Identity Clinic, abused mi-

nors entrusted to his care, resulting in the suicides of David and Brian Reimer.

- (g) The legislature finds that such medical procedures are being performed on and administered to minors in this state with rapidly increasing frequency and that supposed guidelines advocating for such treatment have changed substantially in recent years.
- (h) The legislature finds that minors lack the maturity to fully understand and appreciate the life-altering consequences of such procedures and that many individuals have expressed regret for medical procedures that were performed on or administered to them for such purposes when they were minors.
- (i) The legislature finds that many of the same pharmaceutical companies that contributed to the opioid epidemic have sought to profit from the administration of drugs to or use of devices on minors for such purposes and have paid consulting fees to physicians who then advocate for administration of drugs or use of devices for such purposes.
- (j) The legislature finds that healthcare providers in this state have sought to perform such surgeries on minors because of the financial incentive associated with the surgeries, not necessarily because the surgeries are in a minor's best interest.
- (k) The legislature finds that healthcare providers in this state have threatened employees for conscientiously objecting, for religious, moral, or ethical reasons, to performing or administering such medical procedures.

- (l) The legislature finds that healthcare providers in this state have posted pictures of naked minors online to advertise such surgeries.
- (m) The legislature declares that the integrity and public respect of the medical profession are significantly harmed by healthcare providers performing or administering such medical procedures on minors. This state has a legitimate, substantial, and compelling interest in protecting minors from physical and emotional harm. This state has a legitimate, substantial, and compelling interest in protecting the ability of minors to develop into adults who can create children of their own. This state has a legitimate, substantial, and compelling interest in promoting the dignity of minors. This state has a legitimate, substantial, and compelling interest in encouraging minors to appreciate their sex, particularly as they undergo puberty. This state has a legitimate, substantial, and compelling interest in protecting the integrity of the medical profession, including by prohibiting medical procedures that are harmful, unethical, immoral, experimental, or unsupported by high-quality or long-term studies, or that might encourage minors to become disdainful of their sex.
- (n) Therefore, it is the purpose of this chapter to prohibit medical procedures from being administered to or performed on minors when the purpose of the medical procedure is to:
  - (1) Enable a minor to identify with, or live as, a purported identity inconsistent with the minor's sex; or
  - (2) Treat purported discomfort or distress from a discordance between the minor's sex and asserted identity.

3. Tenn. Code Ann. § 68-33-102 provides:

#### Chapter definitions.

As used in this chapter:

- (1) "Congenital defect" means a physical or chemical abnormality present in a minor that is inconsistent with the normal development of a human being of the minor's sex, including abnormalities caused by a medically verifiable disorder of sex development, but does not include gender dysphoria, gender identity disorder, gender incongruence, or any mental condition, disorder, disability, or abnormality;
- (2) "Healthcare provider" means a healthcare professional, establishment, or facility licensed, registered, certified, or permitted pursuant to this title or title 63 and under the regulatory authority of:
  - (A) The department of health;
  - (B) An agency, board, council, or committee attached to the department of health; or
    - (C) The health facilities commission;
  - (3) "Hormone" means an androgen or estrogen;
- (4) "Knowing" and "knowingly" have the same meaning as the term "knowing" is defined in § 39-11-302;
  - (5) "Medical procedure" means:
  - (A) Surgically removing, modifying, altering, or entering into tissues, cavities, or organs of a human being; or
  - (B) Prescribing, administering, or dispensing any puberty blocker or hormone to a human being;

- (6) "Minor" means an individual under eighteen (18) years of age;
- (7) "Parent" means any biological, legal, or adoptive parent or parents of the minor or any legal guardian of the minor;
- (8) "Puberty blocker" means a drug or device that suppresses the production of hormones in a minor's body to stop, delay, or suppress pubertal development; and
- (9) "Sex" means a person's immutable characteristics of the reproductive system that define the individual as male or female, as determined by anatomy and genetics existing at the time of birth.

## 4. Tenn. Code Ann. § 68-33-103 provides:

#### Prohibitions.

(a)

- (1) A healthcare provider shall not knowingly perform or offer to perform on a minor, or administer or offer to administer to a minor, a medical procedure if the performance or administration of the procedure is for the purpose of:
  - (A) Enabling a minor to identify with, or live as, a purported identity inconsistent with the minor's sex; or
  - (B) Treating purported discomfort or distress from a discordance between the minor's sex and asserted identity.
- (2) Subdivision (a)(1) applies to medical procedures that are:

- (A) Performed or administered in this state; or
- (B) Performed or administered on a minor located in this state, including via telehealth, as defined in § 63-1-155.

(b)

- (1) It is not a violation of subsection (a) if a healthcare provider knowingly performs, or offers to perform, a medical procedure on or administers, or offers to administer, a medical procedure to a minor if:
  - (A) The performance or administration of the medical procedure is to treat a minor's congenital defect, precocious puberty, disease, or physical injury; or
  - (B) The performance or administration of the medical procedure on the minor began prior to the effective date of this act and concludes on or before March 31, 2024.
- (2) For purposes of subdivision (b)(1)(A), "disease" does not include gender dysphoria, gender identity disorder, gender incongruence, or any mental condition, disorder, disability, or abnormality.
- (3) For the exception in subdivision (b)(1)(B) to apply, the minor's treating physician must certify in writing that, in the physician's good-faith medical judgment, based upon the facts known to the physician at the time, ending the medical procedure would be harmful to the minor. The certification must include the findings supporting the certification and must be made a part of the minor's medical record.

- (4) The exception in subdivision (b)(1)(B) does not allow a healthcare provider to perform or administer a medical procedure that is different from the medical procedure performed prior to the effective date of this act when the sole purpose of the subsequent medical procedure is to:
  - (A) Enable the minor to identify with, or live as, a purported identity inconsistent with the minor's sex; or
  - (B) Treat purported discomfort or distress from a discordance between the minor's sex and asserted identity.

(c)

- (1) It is not a defense to any legal liability incurred as the result of a violation of this section that the minor, or a parent of the minor, consented to the conduct that constituted the violation.
- (2) This section supersedes any common law rule regarding a minor's ability to consent to a medical procedure that is performed or administered for the purpose of:
  - (A) Enabling the minor to identify with, or live as, a purported identity inconsistent with the minor's sex; or
  - (B) Treating purported discomfort or distress from a discordance between the minor's sex and asserted identity.

## 5. Tenn. Code Ann. § 68-33-104 provides:

#### Distribution of hormones or puberty blockers to minors.

A person shall not knowingly provide a hormone or puberty blocker by any means to a minor if the provision of the hormone or puberty blocker is not in compliance with this chapter.

# 6. Tenn. Code Ann. § 68-33-105 provides:

## Private right of action.

(a)

- (1) Except as otherwise provided in subdivision (a)(2), a minor, or the parent of a minor, injured as a result of a violation of this chapter, may bring a civil cause of action to recover compensatory damages, punitive damages, and reasonable attorney's fees, court costs, and expenses, against the healthcare provider alleged to have violated § 68-33-103 or any person alleged to have violated § 68-33-104.
- (2) The parent of a minor injured as a result of a violation of this chapter shall not bring a civil cause of action against a healthcare provider or another person if the parent consented to the conduct that constituted the violation on behalf of the minor.
- (b) The parent or next of kin of a minor may bring a wrongful death action, pursuant to title 20, chapter 5, part 1, against a healthcare provider alleged to have violated § 68-33-103, if the injured minor is deceased and:
  - (1) The minor's death is the result of the physical or emotional harm inflicted upon the minor by the violation; and

- (2) The parent of the minor did not consent to the conduct that constituted the violation on behalf of the minor.
- (c) If a court in any civil action brought pursuant to this section finds that a healthcare provider knowingly violated § 68-33-103, then the court shall notify the appropriate regulatory authority and the attorney general and reporter by mailing a certified copy of the court's order to the regulatory authority and the attorney general and reporter. Notification pursuant to this subsection (c) shall be made upon the judgment of the court being made final.
- (d) For purposes of subsection (a), compensatory damages may include:
  - (1) Reasonable economic losses caused by the emotional, mental, or physical effects of the violation, including, but not limited to:
    - (A) The cost of counseling, hospitalization, and any other medical expenses connected with treating the harm caused by the violation;
    - (B) Any out-of-pocket costs of the minor paid to the healthcare provider for the prohibited medical procedure; and
    - (C) Loss of income caused by the violation; and
  - (2) Noneconomic damages caused by the violation, including, but not limited to, psychological and emotional anguish.
- (e) Notwithstanding any law to the contrary, an action commenced under this section must be brought:

- (1) Within thirty (30) years from the date the minor reaches eighteen (18) years of age; or
- (2) Within ten (10) years of the minor's death if the minor dies.
- (f) This section is declared to be remedial in nature, and this section must be liberally construed to effectuate its purposes.

## 7. Tenn. Code Ann. § 68-33-106 provides:

## Attorney general and reporter's right of action.

- (a) The attorney general and reporter shall establish a process by which violations of this chapter may be reported.
- (b) The attorney general and reporter may bring an action against a healthcare provider or any person that knowingly violates this chapter, within twenty (20) years of the violation, to enjoin further violations, to disgorge any profits received due to the medical procedure, and to recover a civil penalty of twenty-five thousand dollars (\$25,000) per violation. Each time a healthcare provider performs or administers a medical procedure in violation of § 68-33-103 constitutes a separate violation.
- (c) A civil penalty collected pursuant to this section must be paid into the general fund of this state.
- (d) The attorney general and reporter is entitled to reasonable attorney's fees, court costs, and expenses if the attorney general and reporter prevails in an action brought pursuant to this section.
- (e) Jurisdiction for an action brought pursuant to this section is in the chancery or circuit court of William-

son County or circuit court in the county where the violation occurred.

# 8. Tenn. Code Ann. § 68-33-107 provides:

## Healthcare provider licensing sanctions.

A violation of § 68-33-103 constitutes a potential threat to public health, safety, and welfare and requires emergency action by an alleged violator's appropriate regulatory authority. Upon receiving notification pursuant to § 68-33-105(c), or upon otherwise becoming aware of an alleged violation of § 68-33-103, the appropriate regulatory authority shall proceed pursuant to title 63 or this title, as applicable.

## 9. Tenn. Code Ann. § 68-33-108 provides:

#### Minor immunity.

A minor upon whom a medical procedure is performed or administered must not be held liable for violating this chapter.

#### 10. Tenn. Code Ann. § 68-33-109 provides:

#### Application.

This chapter does not prohibit or restrict psychological practice regulated pursuant to title 63, chapter 11; the practice of professional counseling regulated pursuant to title 63, chapter 22; or the practice of social work regulated pursuant to title 63, chapter 23.