

25-678

UNITED STATES COURT OF APPEALS
FOR THE SECOND CIRCUIT

BRIAN WUOTI, KAITLYN WUOTI,
MICHAEL GANTT, REBECCA GANTT,

Plaintiffs-Appellants,

v.

CHRISTOPHER WINTERS, in his official capacity as Commissioner of
the Vermont Department for Children and Families, ARYKA RADKE,
in her official capacity as Deputy Commissioner of the Family Services
Division, STACEY EDMUNDS, in her official capacity as Director of
Residential Licensing & Special Investigations,

Defendants-Appellees.

On Appeal from the United States District Court
for the District of Vermont
Case No. 2:24-cv-614

**BRIEF OF *AMICUS CURIAE* MANHATTAN INSTITUTE
SUPPORTING PLAINTIFFS-APPELLANTS AND REVERSAL**

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CORPORATE DISCLOSURE STATEMENT

The Manhattan Institute has no parent companies, subsidiaries, or affiliates, and does not issue shares to the public.

Dated: June 6, 2025

s/ Ilya Shapiro
Ilya Shapiro

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IDENTITY AND INTEREST OF *AMICUS CURIAE*¹

The Manhattan Institute (MI) is a nonprofit policy research foundation whose mission is to develop and disseminate ideas that foster individual responsibility and agency across multiple dimensions. It has sponsored scholarship and filed briefs opposing regulations that interfere with constitutionally protected liberties.

Amicus files this brief to highlight important medical research that is highly relevant to this case. After a thorough review of decades of studies, it concludes that the evidence suggests that the majority of children who experience gender-related discomfort will come to terms with their biological sex before adulthood, without the need for parental gender affirmation. This case thus concerns *amicus* because the available medical and scientific literature does not support Vermont's position that opting not to "affirm" a child's assumed gender identity renders foster parents unsuitable caregivers.

¹ Pursuant to Fed. R. App. P. 29(a), counsel for *amicus* states that all parties have consented to the filing of this brief. Further, no party's counsel authored any part of this brief and no person other than *amicus* made a monetary contribution to fund its preparation or submission.

SUMMARY OF ARGUMENT

Decades of research have consistently shown that most children with gender dysphoria (GD) and most children clinically referred for gender-variant behavior come to terms with their natal sex (“desist”) by adulthood. Minors who are automatically “affirmed” in their assumed gender identity, particularly through social transition, however, are more likely to persist in their cross-gender feelings and, in time, seek medical interventions in the form of gonadotropin-releasing analogues (puberty blockers), cross-sex hormones, and surgeries. These interventions carry known and anticipated risks, including lifelong sterility, sexual dysfunction, mood disorders, and increased risk of cancer and heart disease. *See, e.g.,* Christina Jewett, *Women Fear Drug They Used To Halt Puberty Led To Health Problems*, KFF Health News (Feb. 2, 2017), <https://bit.ly/3HfE7b9>.

Social transition is thus not a neutral act but an active intervention. But is it a beneficial one? A comprehensive assessment of more than four decades of research suggests that social transition can lock in a temporary phase of identity development, leading to unnecessary medicalization and iatrogenic harm. As the Department of Health and

Human Services just revealed in a systematic review of treatments for pediatric gender dysphoria, “the overall quality of evidence concerning the effects of any intervention on psychological outcomes, quality of life, regret, or long-term health, is very low. This indicates that the beneficial effects reported in the literature are likely to differ substantially from the true effects of the interventions.” Dep’t Health & Hum. Servs., *Treatment for Pediatric Gender Dysphoria Review of Evidence and Best Practices* 13 (2025) (hereinafter “HHS Comprehensive Review”).

Consequently, requiring that foster parents affirm a child’s assumed gender identity is unnecessary to further Vermont’s compelling interest in ensuring the health, safety, and welfare of children in its custody. Indeed, requiring them to affirm a child’s assumed gender identity as a precondition to placement subjects children to the serious risks associated with social transition. Foster parents who reasonably wish to avoid such risks should not be denied merely on that basis. Accordingly, this Court should reverse the decision below.

ARGUMENT

I. Social Transition Constitutes a Mental-Health Intervention for Children Who Would Otherwise Likely Desist in Their Adopted Gender Identity Before Adulthood

“Social transition” refers to the use of youths’ preferred names and pronouns, access to sex-specific accommodations, and, in some cases, practices such as breast-binding and genital-tucking. Medical experts worldwide have recognized social transition as an active mental health intervention. Research strongly suggests that the vast majority of gender-dysphoric youths will naturally “desist” over time, growing to feel comfortable with their natal sex. But social transition risks inhibiting this ordinary development, solidifying an otherwise passing phase of identity discordance past adolescence and, in turn, raising the potential for unnecessary medicalization.

In other words, far from reliving gender-related discomfort, social transition may prolong it. The Vermont Department for Children and Families’ (DCF) requirement that foster parents agree to affirm newly assumed gender identities essentially mandates them to participate in active mental-health interventions that entail uncertain and potentially enormous ramifications for the well-being of children and adolescents.

A. Medical Research Worldwide Demonstrates That Social Transition Is a Mental-Health Intervention with Medical Implications for Children and Adolescents

The risks of early social transition were acknowledged by the Dutch clinicians who pioneered pediatric gender transition. In 2012, these doctors recommended that young children not socially transition before puberty on two grounds: (1) that most gender-dysphoric children will not persist in their adopted gender identity; and (2) that such non-persisting youths should be prevented “from having to make a complex change back to the role of their natal gender,” which research had suggested would be difficult. Annelou L. C. de Vries & Peggy T. Cohen-Kettenis, *Clinical Management of Gender Dysphoria in Children and Adolescents: The Dutch Approach*, 59 J. Homosexuality 301, 320 (2012).

The Dutch clinicians also noted the danger of early social transition even for minors who *do* go on to full medical transition. Because medical transition cannot literally change a person’s sex, they reasoned, it is important to ground the patient in reality and lower expectations about what drugs and surgeries can accomplish. The problem with “early transitions,” they warned, “is that some children who have done so (sometimes as preschoolers) barely realize that they are of the other natal

sex. They develop a sense of reality so different from physical reality that acceptance of the protracted treatments they will later need is made unnecessarily difficult.” *Id.* at 308. *See also* T.D. Steensma & Peggy T. Cohen-Kettenis, *Gender Transitioning Before Puberty?*, 40 *Archives Sexual Behav.* 649, 649–50 (2011) (predicting “that the drawbacks of having to wait until early adolescence . . . may be less serious than having to make a social transition twice”).

Strikingly, in a 2008 article, the Dutch clinicians suggested that, given a “80-95%” desistence rate for gender dysphoria in children, a “real life test” or “real life experience” (*i.e.*, social transition) should be postponed until adolescence, and then only after an initial diagnosis of “gender identity disorder.” Peggy T. Cohen-Kettenis et al., *The Treatment of Adolescent Transsexuals: Changing Insights*, 5 *J. Sex. Med.* 1892, 1893 (2008). Social transition and pharmacological puberty suppression, they suggested, are both part of a prolonged *diagnostic* phase in the clinical management of youth gender dysphoria. *Id.* Both are used to discern the need for additional, more invasive, interventions—such as surgery. It follows that the Dutch researchers viewed social transition as less

reversible than the administration of puberty blockers, an obvious medical intervention.

1. In most cases, childhood-onset gender dysphoria remits naturally by adulthood, but social transition may contribute to the persistence of gender dysphoria.

The Dutch researchers' cautious approach to social transition and their warnings about its risks are buttressed by decades of research finding that most children with gender identity issues come to terms with their natal sex, typically during adolescence. Those studies found desistence rates of between 61 and 100 percent, with specific percentages as follows in chronological order of publication: 75; 87.5; 100; 95.5; 90; 98; 87.5; 61; 87.7. James M. Cantor, *Transgender and Gender Diverse Children and Adolescents: Fact-Checking of AAP Policy*, J. Sex & Marital Therapy 307, 313 (2019) (collecting 11 studies from 1972 to 2019).

Of note, the studies found not only that most gender-dysphoric children eventually desist, but that a majority of natal males (63–100 percent) and a substantial minority of natal females (32–50 percent) who desisted later turned out to be gay or lesbian, not transgender. This finding suggests that cross-gender feelings and behaviors in children are more predictive of later same-sex attraction than of lifelong gender

dysphoria and trans identity. Early social transition may hinder healthy development of gender-nonconforming homosexual children. *See, e.g.,* Michael Biggs, *The Dutch Protocol for Juvenile Transsexuals: Origins and Evidence*, J. Sex & Marital Therapy 1, 5 (2022).

The American Psychiatric Association observed in a 2012 literature review that “only a minority” of those diagnosed with childhood gender identity disorder “will identify as transsexual or transgender in adulthood (a phenomena termed *persistence*), while the majority will become comfortable with their natal gender over time (a phenomena termed *desistance*).” William Byne et al., *Report of the APA Task Force on Treatment of Gender Identity Disorder* 4 (2012). That same year, the American Academy of Child and Adolescent Psychiatry acknowledged “longitudinal evidence that gender discordance persists in only a small minority of untreated cases arising in childhood,” and warned that “further research is needed on predictors of persistence and desistence of childhood gender discordance as well as the long-term risks and benefits of intervention before any treatment to eliminate gender discordance can be endorsed.” Stewart L. Adelson et al., *Practice Parameter on Gay, Lesbian, or Bisexual Sexual Orientation, Gender Nonconformity, and*

Gender Discordance in Children and Adolescents, 51 J. Am. Acad. Child & Adolescent Psych. 957, 968 (2012).

A major concern among researchers and clinicians who treat gender-diverse youth is that social transition will inhibit that natural remission and solidify an otherwise passing phase of identity discordance. For example, the Endocrine Society cautions that children who have socially transitioned “may have great difficulty in returning to the original gender role upon entering puberty,” and that social transition “has been found to contribute to the likelihood of persistence.” Wylie C. Hembree et al., *Endocrine Treatment of Gender-Dysphoric/Gender-Incongruent Persons: An Endocrine Society Clinical Practice Guideline*, 102 J. Clinical Endocrinology & Metabolism 3869, 3879 (2017).

One study found that childhood social transition was a factor associated with persistence. Thomas D. Steensma et al., *Factors Associated With Desistence and Persistence of Childhood Gender Dysphoria: A Quantitative Follow-Up Study*, 52 J. Am. Acad. Child Adolescent Psych. 582, 588 (2013). The most relevant question, however, concerns the nature of that association. Are children more likely to be

identified as transgender early on and then socially transitioned, or does social transition lock in cross-gender feelings and make it harder for gender-dysphoric kids to come to terms with their bodies?

A 2022 study, published in *Pediatrics*, challenges the conventional wisdom about desistence described above. Kristina R. Olson et al., *Gender Identity 5 Years After Social Transition*, 150 *Pediatrics* 1, 1 (2022) (special article). Based on their observation of 317 children, psychologist Kristina Olson and her colleagues claim to show that young children who are socially transitioned and “supported” in their new gender identity rarely change their minds. *Id.* at 6.

To be eligible for participation in the study, candidates had to have completed a full “binary” (male to female or female to male) social transition. *Id.* at 2. By the end of the study’s five-year follow-up term, 3.5 percent of the children had replaced their male or female self-identification with a “non-binary” one, while 2.5 percent had “retransitioned” (*i.e.*, come to terms with and learned to accept their natal sex). *Id.* at 3. For the study’s authors and supporters of the “gender-affirmative” approach, this was good news: it confirmed the oft-repeated

claim that “trans kids know who they are” and that children benefit from having adults agree with (“affirm”) their asserted gender.

The serious problem with this interpretation is that it lacks “equipoise,” which refers to the requirement that investigators show genuine uncertainty about an intervention’s effects. *See, e.g.,* Benjamin Freedman, *Equipoise and the Ethics of Clinical Research*, 317 New Eng. J. Med. 141, 141 (1987). Olson et al. failed to consider alternative explanations for why their findings conflicted with all previous research on persistence/desistence. With one partial exception, the children in the earlier studies did not undergo social transition and, with no exception, the studies yielded high rates of desistence. In Olson’s study, however, all the children had been socially transitioned, and almost none desisted.

One interpretation of this discrepancy, favored by Olson and her colleagues, is that virtually all the children who participated in the 2022 study were “true transgender” children. *See* Olson, *supra*, at 4–6. But another explanation, overlooked by the authors, is that social transition itself caused them to persist, creating a self-fulfilling prophecy. Recall the Dutch clinicians’ warnings that social transition can disrupt a child’s

grasp of reality and make coming to terms with his or her natal sex more difficult. *See de Vries & Cohen-Kettenis, supra*, at 308.

Despite its authors’ interpretation, the Olson study suggests that social transition may in fact be a powerful mental-health intervention with potential to lock in gender incongruence. If true, the consequences are serious: at least 60 percent of the children in the study had commenced hormonal interventions, which carry significant health risks, at the five-year follow-up. *Id.* at 2. If some of these children might have desisted and avoided unnecessary medicalization, then their social transition was the cause of iatrogenic harm.

2. Transgender identity in adolescents is also likely unstable.

Proponents of social and medical gender reassignment for minors argue that when gender dysphoria begins in childhood and intensifies at the outset of puberty, the chances of desistence are very slim. This belief is not supported by evidence.

First, in the 11 desistence studies discussed above, some of the minors who desisted did so after they had entered adolescence. Cantor, *supra*, at 5. That’s why the Endocrine Society’s guidelines mention that “childhood GD/gender incongruence does not invariably persist into

adolescence *and adulthood*.” Hembree et al., *supra*, at 3876 (emphasis added). Second, gender clinics in a variety of countries and researchers who study gender dysphoria in youth have observed a new patient cohort that does not fit the profile of the youth who participated in the original Dutch study and for whom the Dutch pioneered pediatric gender transition. See E. Abbruzzese et al., *The Myth of “Reliable Research” in Pediatric Gender Medicine: A Critical Evaluation of the Dutch Studies—and Research that Has Followed*, J. Sex & Marital Therapy 1, 12–13 (2023). This new cohort of minors, which accounts for most of the meteoric increase in the number of minors seeking gender transition services over the past decade, is comprised of young people who did not have gender-identity issues in childhood and whose gender-dysphoric symptoms began, often suddenly, after the start of puberty. *Id.* Most are natal girls with comorbid mental-health problems. *Id.* The very fact that these teenagers exist suggests that transgender identity is neither innate nor immutable. See also Kenneth J. Zucker, *Adolescents with Gender Dysphoria: Reflections on Some Contemporary Clinical and Research Issues*, 48 Archives Sexual Behav. 1, 7 (2019); Lisa Littman, *Rapid-Onset*

Gender Dysphoria in Adolescents and Young Adults: A Study of Parental Reports, 13 PLoS ONE 1, 30–33 (2018).

Third, researchers are increasingly acknowledging the phenomenon of regret and detransition. Claims that regret and detransition are extremely rare—less than 2 percent, by some accounts—rely on studies performed mainly on adults who transitioned as adults. See Valeria P. Bustos et al., *Regret After Gender-Affirmation Surgery: A Systematic Review and Meta-Analysis of Prevalence*, 9 Plastic & Reconstructive Surgery Global Open 1, 34 (2021). The very few adolescents included in these statistics were all transitioned under the Dutch protocol, a relatively conservative approach that contrasts with the affirmative approach practiced in American clinics. See Abbruzzese et al., *supra*, at 14–15. As a result, it is irresponsible to say that the extremely low rates of regret/detransition observed in earlier studies apply to the majority of minors seeking social or medical gender transition today. These are distinct clinical cohorts with different presentations and clinical needs, and there is no high-quality research on the adolescent-onset group.

Unlike the more conservative Dutch protocol, which requires a childhood diagnosis of gender dysphoria that intensifies in adolescence and no serious psychological comorbidities, the affirmative approach regards adolescent-onset gender dysphoria—even when it appears abruptly and develops rapidly—as a valid transgender identity and considers co-occurring mental health problems as secondary to gender-identity issues.

In her report to the U.K.’s National Health Service, Dr. Hilary Cass called this problem “diagnostic overshadowing”: once the clinician identifies gender as a source of distress, all other problems, including ones that might be causing the gender distress, are ignored. Hilary Cass, *Independent Review of Gender Identity Services for Children and Young People: Interim Report* 17 (2022). Some prominent proponents of the gender-affirmative model for youth have argued that there should be no “gatekeeping” at all, only “informed consent.” See, e.g., Florence Ashley, *Gatekeeping Hormone Replacement Therapy for Transgender Patients Is Dehumanising*, 45 J. Med. Ethics 480, 480–81 (2019). Lowering the thresholds for medical treatment is likely to increase the rate of false positives and, with it, the rate of regret.

A lesser-known study published by Dutch researchers in the 2000s provides a lesson in contrast to the affirmative model. It followed clinically referred adolescents who were not offered hormones or surgeries because they had disqualifying mental-health conditions and found that, up to seven years after being rejected, 80 percent did not pursue transition as adults. Yolanda L.S. Smith et al., *Adolescents with Gender Identity Disorder Who Were Accepted or Rejected for Sex Reassignment Surgery: A Prospective Follow-Up Study*, 40 J. Am. Acad. Child & Adolescent Psych. 472, 477 (2001). Two of the 14 rejected subjects expressed slight regret at not being able to transition as minors, and only one continued to want to transition as an adult. *Id.* In short, at least 11 and arguably all 14 of the adolescents benefited from not being allowed to transition as minors.

More recent studies have shown higher rates of regret and detransition. A study using data from the U.S. military healthcare system found that 30 percent of those who started treatments discontinued them within four years. See Christina M. Roberts et al., *Continuation of Gender-Affirming Hormones Among Transgender Adolescents and Adults*, 107 J. Clinical Endocrinology & Metabolism

3937, 3937 (2022). Another study from the U.K. in 2021 found that 10 percent of those treated at an adult transgender clinic detransitioned within 16 months of receiving treatment. Ruth Hall et al., *Access to Care and Frequency of Detransition among a Cohort Discharged by a UK National Adult Gender Identity Clinic: Retrospective Case-Note Review*, 7 BJPsych Open 1, 7 (2021). An additional 22 percent disengaged from the clinic before completing their treatment. *Id.* at 5. Another study on adults found a rate of regret or detransition of 12 percent and a rate of discontinuation of 20 percent. Isabel Boyd et al., *Care of Transgender Patients: A General Practice Quality Improvement Approach*, 10 Healthcare 11 (2022). The authors of the study noted that “the detransition rate found in this population is novel and questions may be raised about the phenomenon of overdiagnosis, overtreatment, or iatrogenic harm as found in other medical fields.” *Id.* at 13.

In sum, today’s evidence suggests that transgender identity is less stable in adolescents, and perhaps even adults, than social-transition advocates assert. High-quality research is necessary, especially on teenagers with complex presentations of gender-related distress, to know how many will experience regret or detransition.

Due to the high likelihood of desistence and the danger of inappropriate social transition, clinicians and medical associations used to endorse, and many still endorse, a therapeutic approach known as “watchful waiting.” *See generally* Cantor, *supra*. This approach does not actively encourage or discourage expression of incongruent gender, but allows the youth to engage in nonconforming behavior while using therapy as needed to address psychological problems. It is only very recently, and in light of a serious misreading of the scientific literature (discussed below), that “watchful waiting” has been recast as a form of harmful “conversion therapy.” *Id.*

B. Objections to the Persistence and Desistence Literature Do Not Withstand Scrutiny

To interpret away the overwhelming evidence that childhood gender dysphoria typically remits by adulthood, some researchers and transgender activists have raised methodological objections to the studies discussed above. These all fail upon close scrutiny. One such objection is that many or most of the children in the desistence studies were not “truly transgender.” As a result, the objection asserts, this desistence finding is artificially inflated. *See, e.g.,* Julia Temple Newhook et al., *A Critical Commentary on Follow-Up Studies and “Desistance”*

Theories about Transgender and Gender-Nonconforming Children, 19 Int'l J. Transgenderism 212, 214–16 (2018); Kristina R. Olson, *Prepubescent Transgender Children: What We Do and Do Not Know*, 55 J. Am. Acad. Child & Adolescent Psych. 155, 155–56 (2016). This argument is built on two claims. First, earlier studies inappropriately included not just children diagnosed with gender-identity disorder—or GID, as it was called at the time—but also children who were merely gender-nonconforming. Newhook et al., *supra*, at 215–16. Second, even the children who were diagnosed with GID were not necessarily transgender because the diagnostic criteria under the American Psychiatric Association's *Diagnostic and Statistical Manual of Mental Disorders* (DSM) Edition III (1980), III-R (1987), and IV (1994) were not as demanding as those for gender dysphoria in DSM-5 (2013). *Id.*

The first claim fails because subsequent research has borne out the durability of the desistence literature. Dr. Kenneth Zucker, an internationally renowned expert in pediatric gender dysphoria who chaired the DSM-5's Work Group on Sexual and Gender Identity Disorders and helped write the diagnostic guidelines for “gender identity disorder” in the DSM-III-R and DSM-IV, conducted a re-analysis of the

earlier studies in the light of the criticism about the validity of their findings. See Kenneth J. Zucker, *The Myth of Persistence*, 19 Int'l J. Transgenderism 231, 233–34 (2018). He divided the children in these studies into two groups: those who did not meet the thresholds for GID but were still dysphoric enough to require referral to a specialized gender clinic, and those who did meet the diagnostic threshold. Over 90 percent of those who were subthreshold desisted, while almost 70 percent of those who met the threshold desisted. *Id.* at 234–35.

The second claim does not fare any better. The DSM-5 includes two criteria for diagnosing gender dysphoria in children: at least six months of “marked incongruence between one’s experienced/expressed gender and assigned gender” and “clinically significant distress or impairment in social, school, or other important areas of functioning.” Am. Psych. Ass’n, DSM-5, at 452.

The DSM-5’s innovation on previous editions is its inclusion, within the first of these two criteria (“marked incongruence”), of sub-criterion A1: “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).” *Id.* Critics of the desistence literature argue that A1 represents

a raising of the diagnostic threshold, and consequently, many or most of the children diagnosed with GID under previous DSM editions would not have met the DSM-5's threshold. Newhook et al., *supra*, at 214–15.

But the addition of A1 is of no real clinical significance, and the objection is misguided. The diagnostic criteria from the DSM-IV include “a strong and persistent cross-gender identification” and, in children, a “[r]epeatedly stated desire to be, or insistence that he or she is, the other sex.” Am. Psych. Ass’n, DSM-IV, at 581 (DSM-IV-TR: Gender Identity Disorder in Children (302.6) and Gender Identity Disorder in Adolescents or Adults (302.85)). And the criticism largely ignores the crucially important guideline accompanying the text of the diagnostic criteria, advising that the “disorder is not meant to describe a child’s nonconformity to stereotypic sex-role behavior” and that it instead “represents a profound disturbance of the individual’s sense of identity with regard to maleness or femaleness.” *Id.* at 580. It is thus wrong to infer that the DSM-IV included mere gender-nonconformity in its description of gender identity disorder.

A recent analysis of the differences between the DSM-IV and DSM-5 by the Dutch team that pioneered pediatric gender transition concludes

that “both editions . . . of gender-identity related diagnoses seem reliable and convenient for clinical use.” Annelou L. C. de Vries et al., *Reliability and Clinical Utility of Gender Identity-Related Diagnoses: Comparisons Between the ICD-11, ICD-10, DSM-IV, and DSM-5*, 8 LGBT Health 133, 133 (2021). Dr. Zucker, who helped write the diagnostic guidelines for both DSM editions, has written: “It is my clinical opinion that the similarities across the various iterations of the DSM are far greater than the differences.” Zucker, *The Myth of Persistence*, *supra*, at 234.

It should finally be noted that the assumption that the DSM-5’s diagnostic threshold is higher than that of earlier editions is itself dubious. The number of minors receiving a gender dysphoria diagnosis has skyrocketed since the publication of the DSM-5. In the United States, according to data collected by Komodo Health and reported by *Reuters*, diagnoses in youth ages 6-17 rose by approximately 20 percent annually between 2017 and 2020, and by approximately 70 percent between 2020 and 2021, for a total of 121,882 new diagnoses added during these years. Robin Respaut & Chad Terhune, *Number of Transgender Children Seeking Treatment Surges in U.S.*, *Reuters*, Oct. 6, 2022. Since these data are based on insurance claims, they likely represent an undercount of the

true number. It seems that the DSM-5 makes it easier, not harder, to receive a diagnosis. In short, there is no basis to believe that four decades of research have yielded an artificially inflated rate of desistence.

C. Clinicians Have Not Demonstrated a Consistent Ability to Distinguish between Transgender and Gender-Nonconforming Youths

Some supporters of social transition argue that clinicians can reliably distinguish persisters from desisters in childhood. Children who express gender identity in a way that is “insistent, persistent, and consistent” (IPC), these supporters argue, can be regarded as “true transgender” children. The ability to avoid false positives means that clinicians can recommend social transition even if many or most children desist, and even if social transition is inappropriate for children who appear to be, but are not, transgender.

Proponents of IPC point to research showing that some factors—including age, natal sex, and diagnosis of GID/GD—are associated with a higher rate of persistence. They argue that children in whom one or more of these factors appear are “true transgender.” The problem with this argument is that it tries to infer *individual* predictions from *population* data. As one group of experts explains:

Factors predictive for the persistence of GD have been identified on a group level, with higher intensity of GD in childhood identified as the strongest predictor for a future gender dysphoric outcome. The predictive value of the identified factors for persistence are, however, on an individual level less clear cut, and the clinical utility of currently identified factors is low.

Jiska Ristori & Thomas D. Steensma, *Gender Dysphoria in Children*, 28 Int. Rev. Psych. 1, 6 (2016) (internal citations omitted). The Endocrine Society's 2017 guidelines on treatment of gender dysphoric youth likewise recognize that "[w]ith current knowledge, we cannot predict the psychosexual outcome for any specific child." Hembree et al., *supra*, at 3876. As HHS's comprehensive review states, "there are no reliable methods to distinguish which patients will experience long-term GD." HHS Comprehensive Review at 70.

D. U.S. Medical Groups Diverge from World Health Authorities' Recognition of the Risks of Pediatric Social Transition

The American Academy of Pediatrics has called for automatic gender affirmation (social transition) of minors, irrespective of their age, since 2018. Jason Rafferty et al., *Ensuring Comprehensive Care and Support for Transgender and Gender-Diverse Children and Adolescents*, 142 Pediatrics 1, 57 (2018) (statement adopted by the AAP Committee on

Psychosocial Aspects of Child and Family Health; AAP Committee on Adolescence; and AAP Section on Lesbian, Gay, Bisexual, and Transgender Health and Wellness). The AAP statement has been subjected to thorough criticism for its inaccuracies and misrepresentations, *see* Cantor, *supra*, at 313, and contrasts sharply with medical authorities abroad.

For example, the Cass Interim Report from the U.K. observed in 2022 that social transition is “an active intervention because it may have significant effects on the child or young person in terms of their psychological functioning.” Cass, *supra*, at 62. The NHS later incorporated this observation into draft guidance, adding that adolescent social transition should require a gender dysphoria diagnosis and informed consent. NHS England, *Interim Specification: Specialist Service for Children and Young People with Gender Dysphoria (Phase 1 Providers)* 14–15 (2022).

Dr. Riittakerttu Kaltiala, chief psychiatrist at Tampere University’s pediatric gender clinic in Finland, recently confirmed that “four out of five” children with gender dysphoria desist by adulthood. Leor Sapir, *Finland Takes Another Look at Youth Gender Medicine*,

Tablet (Feb. 21, 2023), <https://bit.ly/3YVwxZp>. Asked to comment on a proposed law that would grant minors the ability to define their gender for purposes of government documents, Dr. Kaltiala said that while it is “important to accept [children] as they are,” “negating the body” by confirming that a child’s gender self-perception is real can send the child “a message that there is something wrong with him or her.” Annika Mutanen, *A Professor Who Treats Adolescent Gender Anxiety Says No to Minors’ Legal Gender Correction*, Helsingin Sanomat, Jan. 27, 2023 (translated from Finnish using Google Translate). The Finnish Paediatric Society and Finnish Medical Association both objected to legal gender self-identification for minors, and the proposal was defeated. See Sapir, *supra*.

The U.S.-based World Professional Association for Transgender Health (WPATH), meanwhile, has long viewed social transition in children as “a controversial issue” among “health professionals.” Eli Coleman et al., *Standards of Care for the Health of Transsexual, Transgender, and Gender Nonconforming People, Version 7*, 13 Int’l J. Transgenderism 165, 176 (2012). Until 2022, when the eighth version of its Standards of Care was published, WPATH recognized that “[t]he

current evidence base is insufficient to predict the long-term outcomes of completing a gender role transition,” and that the desire for social transition “may reflect an expression of their gender identity” but it could also “be motivated by other forces.” *Id.* Because “[a] change back to the original gender role can be highly distressing,” parents should rely on “[m]ental health professionals” to help them “make decisions regarding the timing and process of any gender role changes for their young children.” *Id.*

WPATH’s Version 8 has drawn criticisms for omitting the proposed chapter on ethics; including a chapter on eunuchs (and claiming children can know they are eunuchs); claiming that a systematic review of evidence is “not possible” (Sweden, the U.K., and Florida have done them); and eliminating age minimums for drugs and surgeries. On the question of social transition in children, WPATH now recommends social transition for children but only “when it would be beneficial.” Eli Coleman et al., *Standards of Care for the Health of Transgender and Gender Diverse People, Version 8*, 23 Int’l J. Transgender Health S1, S76 (Suppl. 1) (2022). Who determines that? According to WPATH, “health care professionals [should] discuss the potential benefits and risks of a

social transition with families who are considering it” (emphasis added). *Id.* at S69, S77. For adolescents, WPATH recommends that “family members . . . work collaboratively” with “community members” such as school officials, “unless [families’] involvement is considered harmful to the adolescent.” *Id.* at S52. Inexplicably, given that most of the research on social transition came out before Version 7 was published in 2012, and that health authorities in the U.K. and Finland now acknowledge the risks of social transition in children and adolescents, Version 8 discusses only the benefits of adolescent social transition.

II. The Court Below Failed to Understand the Risks of Social Transition and Other Mental-Health Aspects of Gender Affirmation

Given the unproven and contested value of automatic gender affirmation in the medical and scientific literature, it becomes clear that the court below erred in finding that gender affirmation is necessary to further the state’s compelling interest in “protecting the health and welfare of LGBTQ youth.” Dist. Ct. Op. at 27. HHS’s May 2025 comprehensive review concludes, “The evidence for benefit of pediatric medical transition is very uncertain, while the evidence for harm is less uncertain.” HHS Comprehensive Review at 15.

Specifically, the district court’s analysis of the state’s compelling interest fails for at least two reasons: (1) mandating gender-affirming home and social environments potentially subjects gender-dysphoric youths to serious developmental risks and unnecessary medicalization; and (2) DCF’s restriction is not narrowly tailored and thus should not survive strict scrutiny.

A. Gender-Affirming Home and Social Environments May Cause Harms

Youth gender affirmation is not an indisputably helpful or even neutral show of respect and support, but an active mental-health intervention that may inhibit a child’s ordinary development and prolong feelings of gender-related discomfort. *See supra* § I.A. The court below accepted DCF’s determination that “LGBTQ children require affirming homes,” Dist. Ct. Op. at 29, based on purported “research on the positive impacts of affirming and supportive homes,” Dist. Ct. Op. at 30. But DCF failed to consider the significant risks posed by *affirming* home and social environments for transgender youths.

As discussed earlier, affirming a child’s adopted gender identity is an active mental-health intervention that may hinder the desistence that would ordinarily occur in the vast majority of youths with gender-

dysphoric symptoms. Instead, automatic affirmation may lock in a temporary phase of identity development, leading to the potential for unnecessary medicalization and iatrogenic harm. Decades of research suggest that “sensitivity to both gender identity and gender identity development,” Dist. Ct. Op. at 28, does not necessitate automatic affirmation and its potential to prolong gender-related discomfort.

Indeed, the reluctance to automatically affirm a child’s gender identity should be understood not as an unwillingness to provide a supportive environment for gender-dysphoric youths, but as a reasonable caution against long-term risks, which may include lifelong sterility, sexual dysfunction, mood disorders, and increased risk of cancer and heart disease. *See, e.g., Jewett, supra.* Mandating automatic gender affirmation as a precondition for foster care would expose all of the children in the state’s care to these serious long-term risks. The capacity of foster parents to cultivate a supportive environment for their foster children’s long-term well-being, therefore, should not hinge on their ability or willingness to automatically affirm purported gender identities.

B. Vermont’s Restriction Ignores Those Potential Harms

DCF’s restriction should not survive strict scrutiny because it is not narrowly tailored. The district court’s decision vacillates in its assessment of what is necessary to create an adequately supportive home environment for children. On one hand, it claims that DCF’s policies impose “no requirement that foster families engage in” activities such as attending a gay pride parade. Dist Ct. Op. at 18. On the other, it asserts that it would be “sufficient that [a foster mother] merely facilitates the attendance of a child placed in her care.” *Id.* at. 19. This reasoning forces foster parents to choose between maintaining family unity and adhering to their moral and religious convictions. They must either permit a third party to escort their foster child to an event to which they object or accompany the child themselves at the expense of their beliefs.

Putting foster parents in this impossible position is hardly narrowly tailored to “protect and promote the welfare of children” in foster care. 33 V.S.A. § 4903. Indeed, the risks of mandating an automatic-affirmative approach for all children in Vermont’s custody put renewed emphasis on the fatal overinclusivity of DCF’s policy, as it “encompasses more

protected conduct than necessary to achieve its goal.” *Church of Lukumi Babalu Aye v. City of Hialeah*, 508 U.S. 520, 578 (1993).

A comprehensive assessment of the risks and benefits of “gender-affirming” care reveals that the state’s compelling interest in protecting children may be furthered “with the same level of effectiveness” without requiring foster parents to affirm a child’s gender. *Victory Processing, LLC v. Fox*, 937 F.3d 1218, 1228 (9th Cir. 2019). The district court based its decision on its belief that DCF’s policies were “driven by research and feedback on the factors that improve outcomes for LGBTQ youth in foster care,” including “rates of depression, substance abuse, and suicide attempts.” Dist. Ct. Op. at 15. But looking at the available evidence in totality, there is little reason to believe that such policies would improve outcomes for foster care youth. As HHS’s comprehensive review states, “No independent association between gender dysphoria and suicidality has been found, and there is no evidence that pediatric medical transition reduces the incidence of suicide, which remains, fortunately, very low.”² HHS Comprehensive Review at 16.

² The HHS’s review uses the phrase “pediatric medical transition” instead of “gender-affirming care.” HHS Comprehensive Review at 38.

The literature on desistence gives foster parents ample reason to believe that automatic affirmation is not the only way to prevent harm to children in the state’s custody. As Alaska and West Virginia demonstrate, narrower policies can adequately further the same compelling interests without mandating affirmation. *See* Alaska Admin. Code tit. 7, § 67.230(a)(1)–(2) (2022); W. Va. Dep’t Health & Hum. Servs., Off. Child. & Adult. Servs., *Home Finding Policy* 57 (2022) (“Kinship/relative and resource caregivers must be sensitive to a child’s gender identity and sexual orientation.”).

As the district court notes, the Wuotis have stated that they “would love and accept any child,” Dist. Ct. Op. at 8, and the Gantts have likewise explained that they “would love any child regardless of how the child identified,” *id.* at 11. But that is apparently not enough to provide a supportive environment. According to the court below, these foster parents’ refusal to engage in an unproven mental-health intervention “indicates a lack of understanding about the unique support and care that LGBTQ+ children require.” Dist. Ct. Op. at 40.

In truth, Vermont’s mandated automatic affirmation of a child’s assumed gender identity risks undermining the best interests of foster

children by keeping them out of loving, nurturing foster homes. The policy at issue, if upheld, will discourage potentially thousands of foster parents from giving children a loving household. The vast majority of Vermont's foster-care children, about 70 percent, do not and will not exhibit gender-dysphoric symptoms. *See, e.g.*, Reply Supp. Mot. Prelim. Inj. at 20. Even for those that exhibit such symptoms, decades of evidence demonstrate that most will desist naturally by adulthood without automatic affirmation. *Supra* § I.A1. These children should not be deprived of desperately needed loving homes merely because they are headed by parents who disagree with DCF officials about the benefits of a contested medical practice with uncertain long-term consequences.

CONCLUSION

For the foregoing reasons, and those stated by the Plaintiff-Appellant, this Court should reverse the judgment below.

Respectfully submitted,

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CERTIFICATE OF COMPLIANCE WITH TYPE-VOLUME LIMIT

This brief complies with the type-volume limitation of 2nd Cir. R. 29.1, Fed. R. App. P. 29(a)(5), and Fed. R. App. P. 32(a)(7)(B) because it contains 6,366 words, excluding the parts of the brief exempted by Fed. R. App. P. 32(f).

This brief complies with the typeface requirements of Fed. R. App. P. 32(a)(5) and the type-style requirements of Fed. R. App. P. 32(a)(6) as this brief has been prepared in a proportionally spaced typeface using Microsoft Word in 14-point Century Schoolbook font.

Dated: June 6, 2025

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CERTIFICATE OF SERVICE

I hereby certify that on June 6, 2025, I electronically filed the foregoing brief with the Clerk of the Court for the U.S. Court of Appeals for the Second Circuit for filing and transmittal of a Notice of Electronic Filing to the participants in this appeal who are registered CM/ECF users.

Dated: June 6, 2025

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