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MONTANA THIRTEENTH JUDICIAL DISTRICT COURT, YELLOWSTONE COUNTY

PLANNED PARENTHOOD OF MONTANA,	Cause No. DV 21–999
et al.	Hon. Michael G. Moses
Plaintiffs,	DDIEE IN GUDDODE OF DEFENDANTS
V.	BRIEF IN SUPPORT OF DEFENDANT'S MONT. R. CIV. P. 56 CROSS-MOTION
۷.	FOR SUMMARY JUDGMENT
STATE OF MONTANA, by and through	
AUSTIN KNUDSEN, in his official capacity	
as Attorney General,	
Defendant.	

BRIEF IN SUPPORT OF DEFENDANT'S MONT. R. CV. P. 56 CROSS-MOTION FOR SUMMARY JUDGMENT 1

INTRODUCTION

While some states have enacted measures to protect unborn children from painful abortions at 15 weeks' gestation,¹ Montana took a more modest approach in adopting the Pain-Capable Unborn Child Protection Act, protecting human life from unnecessary destruction after 20 weeks. The public policy behind the Act is obvious: after 20 weeks' gestation, abortion typically involves tearing the unborn child limb from limb with medical instruments, causing the dismembered fetus to bleed to death. Yet unborn children at 20 weeks and even younger are given anesthesia and analgesia when undergoing fetal surgery *in utero* to reduce their physiological response to pain. And with gestational-age estimation having a margin of error up to two weeks, the 20-week limit also ensures that no viable fetus is painfully killed through abortion because of a miscalculation.

For decades, *Roe v. Wade*, 410 U.S. 113 (1973), and *Planned Parenthood v. Casey*, 505 U.S. 833 (1992), blocked states from enacting meaningful regulation of abortion of this sort. The two cases' "most important rule (that States cannot protect fetal life prior to 'viability') was never raised by any party and has never been plausibly explained." *Dobbs v. Jackson Women's Health Org.*, 142 S. Ct. 2228, 2266 (2022). Yet with *Roe* and *Casey* as inspiration and shield, state courts also began to discern a "right" to a pre-viability abortion in their constitutions, despite an absence of textual support, much less any suggestion that "viability" should be a meaningful distinction for when prenatal life enjoyed the protection of law or could be summarily ended. *See, e.g., Armstrong v. State,* 1999 MT 261, 296 Mont. 361, 989 P.2d 364 (holding Montana's requirement that previability abortions be performed only by competent and licensed physicians violated the Montana constitutional right to privacy).

¹ See, e.g., Miss. Code Ann. § 41-41-191 (2023) and Fla. Stat. Ann. § 390.111 (2023).

When overturning *Roe* and *Casey* last year, the U.S. Supreme Court made clear that "the Constitution does not confer a right to abortion. . . . and the authority to regulate abortion must be returned to the people and their elected representatives." *Dobbs*, 142 S. Ct. at 2279. "Viability" as a legal standard is no more, and any cover it erroneously gave or confusion it inserted into state courts should be jettisoned. When an important state interest like mitigating unnecessary pain from an elective deadly procedure is at stake, Montana can permissibly tailor its health, safety, and welfare laws to ensure that human life is protected from such suffering. Based on the undisputed facts in this case regarding the reality of fetal life at 20 weeks and the nature of the abortion procedure, this Court should uphold the Act.

THE CHALLENGED LAW

The representatives of the people of Montana enacted the Montana Pain-Capable Unborn Child Protection Act ("HB 136" or "the Act"), codified at Mont. Code Ann. §§ 50-20-601–606, to advance the State's legitimate and compelling interests in respecting and preserving prenatal life at all stages of development, protecting maternal health and safety, eliminating gruesome medical procedures, preserving the integrity of the medical profession, and mitigating fetal pain. *Dobbs*, 142 S. Ct. at 2284. The Act promotes respect for and preserves prenatal life, and protects maternal health and safety, by limiting abortions in the second half of pregnancy to instances in which, in the exercise of reasonable medical judgment, an abortion is necessary to protect the life or health of a pregnant woman. The Act is also narrowly tailored to address the State's compelling interest in preventing the unborn from unnecessarily experiencing pain and death by dismemberment in an abortion after 20 weeks' gestation: it prohibits only the most gruesome and destructive acts against a human life in the womb.

PROCEDURAL HISTORY

In August 2021, Plaintiffs sought, and ultimately obtained, a preliminary injunction on the Act and two other statutes relating to abortion. Defendants appealed to the Montana Supreme Court, which specifically reaffirmed that "[a] statute enjoys a presumption of constitutionality," but held that this Court did not manifestly abuse its discretion in finding Plaintiffs had made a prima facie case for injunction under the old lax standard,² and remanded the matter for development of the record at trial. *Planned Parenthood of Montana v. State by & through Knudsen*, 2022 MT 157, ¶ 61, 409 Mont. 378, 404, 515 P.3d 301, 317 (citation omitted). The parties engaged in discovery, and Plaintiffs moved for summary judgment on all claims. Defendants oppose Plaintiffs' motion for summary judgment, and bring this cross claim for summary judgment.

STATEMENT OF UNDISPUTED MATERIAL FACTS

1. The Act does not restrict Plaintiffs' performance of abortions on fetuses younger than 20 weeks' gestation. Mont. Code Ann. § 50-20-603(1).

2. Plaintiffs do not perform abortions on fetuses older than 21 weeks, six days' gestation. (Depo. Samuel Dickman, MD, 117:2–20 (Mar. 8, 2023), relevant excerpts attached as **Exhibit A**; Depo. Colleen P. McNicholas, DO, 19:16–20 (Mar. 15, 2023), relevant excerpts attached as **Exhibit B**; Depo. Martha Fuller, 24:2–25:12 (Feb. 6, 2023), relevant excerpts attached as **Exhibit C**.)

Plaintiffs typically perform fewer than 10 abortions per year on fetuses more than
 20 weeks old, which is "quite a small number of visits" compared to their overall business. (Ex. C at 37:4–38:1.)

² The Montana Legislature recently brought Montana's preliminary injunction requirements into line with the federal standard and most other states. *See* Senate Bill 191 (2023)

4. The concept of "viability"—by which is meant the stage of development at which a fetus can survive outside his or her mother's womb—is not a fixed medical definition. (Ex. B at 20:17–21:13.) "Viability" is based on several factors, and varies for each baby. (*Id.* at 22:16–23:23.)

5. A fetus' gestational age may be estimated on the basis of a mother's statement regarding the date of her last menstrual period ("LMP") and by ultrasound examination. Examination by ultrasound sometimes reveals a discrepancy between the fetus' estimated gestational age based on the mother's statement and the physiological features of the fetus revealed by ultrasound. (*Id.* at 94:16–95:16.)

6. In the second trimester of pregnancy, Plaintiffs' policy is not to revise the estimation of the fetus' gestational age from the basis of the mother's statement regarding her LMP unless ultrasound examination reveals a discrepancy of more than 10 days. (*Id.* at 95:17–97:3.)

7. An estimate of a fetus' gestational age based on an ultrasound may be inaccurate by multiple weeks. (Depo. Robin Pierucci, MD, 83:7–11 (Mar. 6, 2023), relevant excerpts attached as **Exhibit D**; Depo. George Mulcaire-Jones, MD, 101:3–8 (Mar. 17, 2023), relevant excerpts attached as **Exhibit E**.) The inaccuracy of this estimate increases with the length of the pregnancy. (Ex. D at 97:9–14.)

8. Anesthesia and analgesia are administered directly to fetuses younger than 20 weeks' gestation during intrauterine surgeries. (Ex. B at 88:1–25, 94:1–13; Ex. D at 156:21–157:9, 174:1–175:5.)

9. One of the purposes of administering pain medication to a fetus during intrauterine surgery is to suppress the fetus' stress response to the surgery. (Ex. B at 88:7–20, 94:7–12.)

10. Fetuses experience better outcomes from intrauterine surgeries if they are administered anesthesia during the surgery. (*Id.* at 91:9–22; Ex. D at 156:21–157:9.)

11. A person may experience pain without being able to describe the sensation. (Ex. D at 118:19–119:16.)

12. There is no scientific or medical consensus that the experience of pain in human adults is the same as in people at other stages of development, such as adolescents, toddlers, or infants (Ex. D at 119:17–120:15, 121:20–23), but the International Association for the Study of Pain does not have different definitions of pain for different age groups. (*Id.* at 131:19–21.)

13. It is difficult to conduct ethical studies on fetal pain without harming the mother or fetus, and because the fetus cannot consent to the study and cannot articulate its experience of noxious stimuli. (Ex. B at 92:11–93:13; Ex. D at 120:16–122:5, 131:4–9.)

14. The human nervous system does not exist in a binary "on/off" state, but along a continuum of ability to sense stimulation during prenatal human development, and develops throughout gestation. (Ex. D at 121:16–20, 130:15–131:9; Depo. Ingrid Skop, MD, Vol. 2, 43:6–15 (Mar. 28, 2023), relevant excerpts attached as **Exhibit F**.)

15. Fetuses develop sensory receptors for painful stimuli called nociceptors, and react to stimuli that are universally understood as painful to adult humans—such as penetration by a needle—in a manner consistent with pain in any other stage of human development. These may include withdrawal from the stimulus, heart rate changes, oxygenation changes, hormonal response, and changes in their facial expressions. (Ex. D at 131:7–9, 133:20–23, 177:10–24, 184:11–185:3, 193:22–195:15, 213:4–214:18; Ex. E at 103:6–21; Depo. Steven J. Ralston, MD, 67:25–68:20, 83:6–85:25 (Mar. 24, 2023), relevant excerpts attached as **Exhibit G**.)

16. Extremely premature babies and unborn fetuses of the same gestational age both exhibit physical reactions and the release of stress hormones in response to noxious stimuli. (Ex. D at 157.23–158:2; Ex. F at 45:5–8.)

17. An abortion of a fetus older than seven to eight weeks requires dilation of the mother's cervix, as the fetus is too large to be extracted without dilation. (Ex. E at 34:12–35:6.)

18. An abortion of a fetus older than 13 weeks requires a dilation and evacuation procedure, or "D&E," in which the abortion provider dismembers the fetus in the mother's uterus with a grasping instrument such as ring forceps, and extracts fetal body parts from the mother's body through her cervix. (*Id.* at 35:17–36:6.)

19. A pregnancy terminated by a D&E procedure is always fatal to the fetus. (*Id.* at 100:21–24.)

20. Plaintiffs' and Defendants' experts are learned experts in the field of medicine and have divergent views on the question of whether a fetus can perceive pain before 20 weeks of age. (Ex. A at 178:5–25; Ex. B at 89:1–10; Ex. D at 135:15–137:15; Ex. E at 104:2–21; Ex. F at 43:6–15; Ex. G at 36:22–37:7; 40:11–16.)

21. Postnatal humans—whether infants, toddlers, children, adolescents, or adults may be or become incapable of perceiving pain by neurological disorder or injury, or may be rendered incapable of perceiving pain through anesthesia. In no context other than abortion, however, is an individual human's inability to perceive pain a legal threshold beyond which another person or persons may decide to end his or her life without due process. *See, e.g.*, Ex. D at 62:1–19.)

LEGAL STANDARDS

As movant, the State of Montana has the initial burden of showing a lack of genuine issue of material fact. *Kageco Orchards, LLC v. Montana Dep't of Transp.*, 2023 MT 71, ¶ 9, — Mont. —, — P.3d —. The Court will consider the Rule 56 record, "which includes 'the pleadings, the discovery and disclosure materials on file, and any [supporting] affidavits' submitted." *Id.* (quoting Mont. R. Civ. P. 56(c)(3)). "The burden then shifts to the opposing party to either show the existence of a genuine issue of material fact precluding summary judgment or that the moving party is nonetheless not entitled to judgment as a matter of law." *Kageco Orchards* ¶ 9.

Because abortion is not a fundamental right, the State need only demonstrate a rational relation to a legitimate state interest to regulate its practice. The Supreme Court of Montana has articulated three standards of review to be applied to legislation in a constitutional challenge, depending on the nature of the right involved—strict scrutiny, middle-tier scrutiny, or the rational-basis test:

Legislation that implicates a fundamental constitutional right is evaluated under a strict scrutiny standard, whereby the government must show that the law is narrowly tailored to serve a compelling government interest. If a law or policy affects a right conferred by the Montana Constitution, but is not found in the Constitution's declaration of rights, we apply middle-tier scrutiny. If neither strict scrutiny nor middle-tier scrutiny apply, the rational basis test is appropriate. Pursuant to the rational basis test, the statute must be rationally related to a legitimate government interest.

Montana Cannabis Indus. Ass'n v. State, 2012 MT 201, ¶ 16, 366 Mont. 224, 286 P.3d 1161 (citations omitted).

The Declaration of Rights in Article II of the Montana Constitution enumerates many rights in its 35 sections. Abortion is not listed among these rights and is not a fundamental right entitled to strict scrutiny. Neither is abortion a right that is "necessary to enjoy" an Article II enumerated right—see *Wadsworth v. State*, 275 Mont. 287, 299, 911 P.2d 1165, 1172 (1996) (discussing the

implicit right to pursue employment as necessary to enjoy the enumerated right of "pursuing life's basic necessities" in Art. II, Sect. 3)—and therefore not entitled to middle-tier scrutiny.

Montana's regulation of the practice of abortion thus falls to rational-basis review, consistent with many other states and the U.S. Supreme Court's holding in *Dobbs*, 142 S. Ct. at 2283 (identifying rational basis as the governing standard for federal constitutional challenges to state abortion regulations); *see also Planned Parenthood Great Nw. v. State*, 171 Idaho 374, 522 P.3d 1132, 1195 (2023) ("Total Abortion Ban, 6-Week Ban, and Civil Liability Law are all rationally related to... legitimate governmental interests."); *Planned Parenthood of the Heartland, Inc. v. Reynolds ex rel. State*, 975 N.W.2d 710, 716 (Iowa 2022), reh'g denied (July 5, 2022) ("[T]he Iowa Constitution is not the source of a fundamental right to an abortion necessitating a strict scrutiny standard of review for regulations affecting that right.")

ARGUMENT

I. PLAINTIFFS ARE ENTITLED TO SUMMARY JUDGMNET BECAUSE NO MATERIAL FACTS ARE IN DISPUTE, AND THE MONTANA PAIN-CAPABLE UNBORD CHILD PROTECTION ACT IS RATIONALLY RELATED TO A LEGITIMATE STATE INTEREST.

A. THE ACT ENJOYS A STRONG PRESUMPTION OF CONSTITUTIONALITY.

Within the power granted by its constitution, Montana may lawfully regulate for the health and safety of its citizens. *Wiser v. Mont. Dep't of Comm.*, 2006 MT 20, ¶ 19, 331 Mont. 28, 129 P.3d 133. A challenge to the constitutionality of a statute must overcome a strong presumption that the laws duly passed by the Montana legislature comply with the Montana Constitution. *Harrison v. City of Missoula*, 146 Mont. 420, 425, 407 P.2d 703, 706 (1965). The Montana Supreme Court has repeatedly "held that in determining the constitutionality of any statute that the court will if possible construe the statute as constitutional. The presumption is for constitutionality." *Id.* 407 P.2d at 706. The courts will hold a statute constitutional unless it constitutes a "clear and palpable"

violation of "fundamental law." Id.

The U.S. Supreme Court has similarly endorsed this presumption of constitutionality in the specific context of regulating abortion:

States may regulate abortion for legitimate reasons, and when such regulations are challenged under the Constitution, courts cannot "substitute their social and economic beliefs for the judgment of legislative bodies." That respect for a legislature's judgment applies even when the laws at issue concern matters of great social significance and moral substance.

Dobbs, 142 S. Ct. at 2283–84 (citations omitted). Laws regulating abortion are "entitled to a 'strong presumption of validity" and "must be sustained if there is a rational basis on which the legislature could have thought that it would serve legitimate state interests." *Id.* at 2284.

B. MONTANA MAY, AND DOES, EXERCISE ITS CONSTITUTIONAL AUTHORITY TO PROTECT THE INTERESTS OF THE UNBORN.

Plaintiffs concede the State has a compelling interest in protecting "a particular class of patients." (Doc. 111 at 11.) And it is common ground that obstetricians consider both the expectant mother and her unborn child patients. (Depo. Ingrid Skop, MD, Vol. 1, 59:2–20 (Mar. 28, 2023), relevant excerpts attached as **Exhibit H**.) Moreover, Montana already recognizes the unborn as a class to whom constitutional and statutory protections apply. A fetus as young as eight weeks' gestation, for example, may be the victim of a violent crime. Mont. Code Ann. § 45-5-102 and 116(3) include as a "deliberate homicide" the purposeful or knowing causation of the death of "the fetus of another." *See also* Mont. Code Ann. § 45-5-103 ("mitigated deliberate homicide" includes "purposely or knowingly caus[ing] the death of a fetus of another [while] under the influence of extreme mental or emotional stress"). The interests of the unborn are also protected, without regard to gestational age, in Montana's laws governing trusts and estates. Under Mont. Code Ann. § 72-38-303(6), "a parent may represent and bind the parent's minor *or unborn child* if a

conservator or guardian for the child has not been appointed." (Emphasis added.) Mont. Code Ann. § 41-1-103 provides: "A child conceived but not yet born is to be deemed an existing person, so far as may be necessary for its interests in the event of its subsequent birth."

Montana has long recognized its obligation to protect the interests of the unborn. The Act reasonably advances the State's interest in protecting unborn human life and protecting the unborn from unnecessary pain.

C. THE CONSTITUTIONAL RIGHT TO PRIVACY IS NOT ABSOLUTE, AND THE STATE MAY IMPOSE REASONABLE REGULATIONS ON ABORTION, SUCH AS THE ACT'S LIMIT ON ABORTIONS TO MITIGATE FETAL PAIN.

The Montana Constitution guarantees the right to privacy. Mont. Const. Art. II, § 10. That right, however, is not absolute, and "it does not necessarily follow from the existence of the right to privacy that every restriction on medical care impermissibly infringes that right." *Wiser*, ¶ 15. The Montana Supreme Court has made clear that the right to health care is limited to the right to obtain a "lawful medical procedure" from a "competent" and "licensed" provider. *Id.* at ¶¶ 15–16 (quoting *Armstrong*, 1999 MT 261, ¶ 62). The notion that a procedure must be lawful, and a provider must be competent and licensed, necessarily implies some authority of the State to regulate procedures and providers.

States may act to promote their legitimate interest in respecting and preserving prenatal human life at all stages of development. *Dobbs*, 142 S. Ct. at 2284. The Act only limits abortions in pregnancies after 20 weeks' gestational age, with an exception for life or health of the mother. Rather than relying on a disputed, shifting, and judicially created threshold of viability, by enacting a 20-week limit, representatives of the people of Montana established a clear line that ensures that any unborn child who might survive outside the womb would not unnecessarily die by abortion.

Placing a limit beyond which a developing human fetus may not be aborted except when necessary to protect her mother's life or health is rationally related to preserving prenatal human life.

The Act places no restrictions on abortion until 20 weeks' gestation. This new limit is halfway through a full-term pregnancy. Given the multi-week margin of error even in the most common and accurate methods of estimating gestational age (*see* Ex. D at 83:7–11; Ex. E at 101:3–8), it is at the current edge of viability.³ (And *Roe*'s "viability" standard is now dead letter in any event.) Because Plaintiffs perform only a tiny fraction of their abortions on fetuses older than 20 weeks, the Act will have a small effect on the number of abortions performed in Montana.

The Act also allows for abortions after 20 weeks when reasonably necessary to protect the life and health of the mother. These modest restrictions on elective abortions are undoubtedly related to the legitimate State interests in respect and preservation of prenatal life, elimination of gruesome medical procedures, and mitigation of fetal pain. *Dobbs*, 142 S. Ct. at 2284. They are not an unconstitutional imposition on the rights to privacy, and they are entitled to a presumption of constitutionality. *Id.* at 2283–84; *Harrison*, 146 Mont. at 425, 407 P.2d at 706.

D. THE STATE MAY PASS LEGISLATION IN AREAS WHERE THERE IS MEDICAL UNCERTAINTY.

The State has a legitimate interest in mitigating fetal pain. *Dobbs*, 142 S. Ct. at 2284. Again, the only abortions related to the Act at issue here are those few abortions Plaintiffs perform on 20-to 22-week-old fetuses. As the recitation of facts above shows, there is no medical certainty on how a 20- to 22-week-old fetus experiences pain as it is dismembered in a dilation and evacuation

³ Jacqueline Howard, *Born before 22 weeks, 'most premature' baby is now thriving*, CNN (May 6, 2023, 1:10 PM), bit.ly/3AYQPaS (discussing Texas baby Lyla Stensrud, born at 21 weeks and four days gestation in 2014); *Alabama boy named world's most premature infant to survive*, Associated Press (May 6, 2023), 1:13 PM), bit.ly/3NQmtzj (discussing Alabama baby Curtis Means, born at 21 weeks and one day gestation in 2020); Max Matza, *Canadian siblings certified as world's most premature twins*, BBC (May 6, 2023, 1:19 PM), bit.ly/42xPiVk (discussing twins Adiah and Adrial Nadarajah, born at 21 weeks and five days gestation in 2022, breaking the record set by twins in Iowa born in 2018).

abortion. That medical uncertainty bolsters the presumption of constitutionality for the Act.

Harrison, 146 Mont. at 425, 407 P.2d at 706. The U.S. Supreme Court affirmed this rule:

The question becomes whether the Act can stand when this medical uncertainty persists. The Court's precedents instruct that the Act can survive this facial attack. The Court has given state and federal legislatures wide discretion to pass legislation in areas where there is medical and scientific uncertainty. *See Kansas v. Hendricks*, 521 U.S. 346, 360, n.3 (1997); *Jones v. United States*, 463 U.S. 354, 364–65, n.13, 370, (1983); *Lambert v. Yellowley*, 272 U.S. 581, 597 (1926); *Collins v. Texas*, 223 U.S. 288, 297–98 (1912); *Jacobson v. Massachusetts*, 197 U.S. 11, 30–31 (1905); *see also Stenberg*, *supra*, at 969–972, 120 S.Ct. 2597 (KENNEDY, J., dissenting); *Marshall v. United States*, 414 U.S. 417, 427 (1974) ("When Congress undertakes to act in areas fraught with medical and scientific uncertainties, legislative options must be especially broad").

Gonzales v. Carhart, 550 U.S. 124, 163 (2007) (cleaned up).

II. THE ACT IS A VALID EXERCISE OF CONSTITUTIONAL AUTHORITY TO ENACT POLICY RATIONALLY RELATED TO LEGITIMATE STATE INTERESTS, BUT IT ALSO SURVIVES STRICT SCRUTINY.

A. *Armstrong v. State* Is Wrong And Should No Longer Be Considered Good Law, But Even IF IT Remains, The Act Survives Strict Scrutiny.

As stated in Defendant's opposition to Plaintiffs' motion for summary judgment, the constitutional challenges to the Act and other statutes related to abortion depend entirely upon the *Roe-* and *Casey*-era case of *Armstrong v. State*, 1999 MT 261, 296 Mont. 361, 989 P.2d 364. While this Court cannot reverse a precedent of the Montana Supreme Court, it must note that *Armstrong* shares many of the same errors as the now-defunct *Roe* and *Casey*: it discerns an unenumerated constitutional right to abortion in the enumerated right to privacy with no basis in constitutional text; it declares without explanation that "viability" is a threshold beyond which the legislature cannot reach the judicially-invented "right"; it imposes policies about who may regulate the medical profession as if it were a legislature; it raises and decides important matters *sua sponte*; and it ignores the history of abortion law in Montana, where abortion was illegal until *Roe* improperly usurped the matter.

On multiple occasions, the Montana Supreme Court has acted to rein in *Armstrong. See*, *e.g.*, *Montana Cannabis Indus. Assn.*, \P 27 ("In *Wiser*, \P 15, this Court circumscribed its holding in *Armstrong* when we stated that 'it does not necessarily follow from the existence of the right to privacy that every restriction on medical care impermissibly infringes that right."). Last year the U.S. Supreme Court corrected some decades-old mistakes. *Dobbs*, 142 S. Ct. at 2279. The State of Montana now respectfully requests that Montana courts do the same.

B. PLAINTIFFS' EQUAL PROTECTION AND VAGUENESS CLAIMS ARE UNFOUNDED.

Montana courts should reject Plaintiff's HB 136 claims because the Act is rationally related to a legitimate State interest. Even if *Armstrong* remains, however, the Act should not be enjoined because it is narrowly tailored to serve the State's compelling interest in mitigating fetal pain from a dilation and evacuation abortion at more than 20 weeks' gestation, and thus survives strict scrutiny. In a constitutional exercise of their legislative prerogative, the Montana State Legislature drew only a slightly smaller limit around the previous abortion policy imposed on it by *Roe*, *Casey*, and *Armstrong*.

Plaintiffs' attack on the Act is rooted in *Armstrong*, which, as argued above, improperly invented a right to abortion rooted in the Art. II, § 10 right to privacy. Plaintiffs also assert an equal protection argument based on *Armstrong*, which held that regulation of abortion unconstitutionally distinguishes between a woman who "chooses to terminate her pre-viability pregnancy" and a woman who chooses "to carry the fetus to term." *Armstrong*, ¶ 49. This argument only holds water under *Roe*'s vacated diktat that States may not address abortion prior to viability. The obvious dissimilarity between the two situations in *Armstrong*'s hypothetical is that only one involves the death of a unique individual human entitled to the protection of Montana's law. To use *Armstrong*'s logic, but without resort to its viability invention, it is not a violation of equal

protection for Montana to enact legislation to protect a particular class of individuals (the unborn) from a medically-acknowledged, *bona fide* health risk (death from abortion).

Plaintiffs also assert that the Act should be deemed void for vagueness because it "gives inadequate notice of when abortions are allowed for medical emergencies or to mitigate serious health risks." (Doc. 111 at 13.) This is also unpersuasive. "A statute is void on its face 'if it fails to give a person of ordinary intelligence fair notice that his contemplated conduct is forbidden." *State v. Dugan*, 2013 MT 38, ¶ 67, 369 Mont. 39, 67, 303 P.3d 755, 773 (quoting *State v. Nye*, 283 Mont. 505, 513, 943 P.2d 96, 101 (1997)). The Act merely imposes an obligation on abortion providers to exercise "reasonable medical judgment" when determining whether a post-20-week pregnancy constitutes a "medical emergency" for the mother. The law regularly imposes a reasonableness standard in many contexts, and the Plaintiffs' own expert testified that making recommendations to patients based upon his assessment of the risk of death or serious bodily injury is a routine part of his practice. (Ex. G at 32:13-33:9.)

The Act's 20-week limit places no burden on the ability to access elective abortion until halfway through a full-term pregnancy, near or at the current edge of viability. By their own witnesses' admissions, the Act would only proscribe the latest and riskiest of Plaintiffs' practice of second-trimester abortions of 20- to 22-week-old fetuses. And the Act allows for abortions after 20 weeks when reasonably necessary to protect the life and health of the mother. In light of these modest actions and minimal interference with the ability to have an abortion for the compelling interest of mitigating unnecessary fetal pain, the Act satisfies strict scrutiny analysis.

CONCLUSION

For the foregoing reasons, Defendants respectfully request that the Court grant its Cross Motion for Summary Judgment and deny the Plaintiff's petition to enjoin the Montana Pain-Capable Unborn Child Protection Act.

DATED this 12th day of May, 2023.

Austin Knudsen MONTANA ATTORNEY GENERAL

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ATTORNEYS FOR DEFENDANT

Exhibit A

1 MONTANA THIRTEENTH JUDICIAL DISTRICT COURT YELLOWSTONE COUNTY 2 PLANNED PARENTHOOD OF) 3 MONTANA and SAMUEL) DICKMAN, M.D., on behalf) of themselves and their 4) patients, 5 Plaintiffs,) 6) Case No. DV-21-00999 v.) 7 STATE OF MONTANA, by and) 8 through Austin Knudsen, in) his official capacity as) 9 Attorney General,) Defendant. 10)) 11 12 DEPOSITION OF SAMUEL DICKMAN, M.D. 13 On the 8th of March, 2023, beginning at 9:00 a.m., 14 15 the deposition of SAMUEL DICKMAN, M.D., was heard at 16 Lesofski Court Reporting, 7 West Sixth Avenue, Suite 2C, 17 Helena, Montana, before Holly E. Fox, Court Reporter and 18 Notary Public. 19 20 21 ***CONFIDENTIAL*** 22 23 24 25

Confidential

1 available to a patient. So, for instance, I note that PPMT does not 2 0 Okay. 3 perform a procedural abortion beyond 21 weeks, six days; is that correct? 4 5 Α That's correct. And so that's the policy of PPMT; correct? 6 Q 7 Α Yes. 8 What happens if it's beyond that timeframe, 0 9 gestational age? What does PPMT do? We're not able to provide an abortion for patients 10 А who are past 21 weeks and six days. 11 What is the significance -- just curiosity -- what 12 Q 13 is the significance of 21 weeks, six days? 14 Can you explain what you mean by "significance"? Α 15 So it's my understanding from deposing Ms. Fuller 0 that a procedural abortion in Montana is only performed 16 to 21 weeks, six days gestation. 17 18 Α Yes. 19 Is that correct? Q 20 Α Yes. 21 What is the significance of that number? Q I mean, 22 it's just kind of an odd number, 21 days -- 21 weeks, six 23 days. 24 Historically that's been the gestational age to Α 25 which Planned Parenthood of Montana provides procedural

Deposition of SamuelDickman, M.D. Confidential

1 job or even close to it. 2 (By Mr. Johnson) So it wouldn't have any impact on 0 your opinion if that were the standard of care? 3 No. 4 Α Okay. You still think that it serves no benefit 5 0 6 if that were the standard of care? 7 MS. DIAMOND: Objection; foundation. THE DEPONENT: I -- you know, the ability for 8 9 fetuses to feel pain is widely understood to occur well 10 after 20 weeks. Really, 24 weeks is what I believe, and 11 so -- so it wouldn't change --(By Mr. Johnson) It wouldn't change? Whose 12 Q 13 opinion is that? What group? Is it the gynecologists and obstetricians? 14 15 Α I don't know. I would need to look at specific medical societies. 16 17 So it's -- you don't know whose opinion that is 0 18 that pain starts at 24 weeks? 19 Oh, I think that's -- I mean --А 20 Well, I just want to know which group, because 0 21 there's two camps here. 22 Α I think the widespread medical consensus is that it's around 24 weeks. 23 24 From whom? Do you know? 0 25 А I don't know.

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1 CERTIFICATE 2 3 STATE OF MONTANA) ss. COUNTY OF LEWIS AND CLARK 4) 5 б I, HOLLY FOX, Freelance Court Reporter and a 7 Notary Public for the State of Montana, do hereby certify: 8 9 That I did report the foregoing sworn deposition 10 after having duly sworn the deponent. IN WITNESS WHEREOF, I have set my hand and seal 11 12 on this 19th day of March, 2023. 13 14 15 16 17 18 19 Holly Coro, 20 HOLLY E FOX 21 NOTARY PUBLIC for the State of Montana Residing at Helena, Montana 22 My Commission Expires July 3, 2025 23 24 25

Exhibit B

1 MONTANA THIRTEENTH JUDICIAL DISTRICT COURT YELLOWSTONE COUNTY 2 PLANNED PARENTHOOD OF) 3 MONTANA and SAMUEL) DICKMAN, M.D., on behalf) of themselves and their 4) patients, 5 Plaintiffs,) 6) Case No. DV-21-00999 v.) 7 STATE OF MONTANA, by and) 8 through Austin Knudsen, in) his official capacity as) 9 Attorney General,) Defendant. 10)) 11 12 DEPOSITION OF COLLEEN P. MCNICHOLAS, DO, MSCI, FACOG 13 On the 15th of March, 2023, beginning at 9:00 a.m., 14 15 the deposition of COLLEEN P. MCNICHOLAS, DO, MSCI, FACOG, 16 was heard via Zoom before Holly E. Fox, Court Reporter and 17 Notary Public. 18 19 20 ***** CONFIDENTIAL ***** 21 22 23 24 25

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Colleen P. McNicholas, DO, MSCI, FACOG Confidential

ultrasound and the -- the opportunity to view the 1 2 ultrasound and hear the fetal heart sounds; is that correct? 3 That's my understanding. 4 А 5 So let's start with the easy -- well, we'll --Ο that's not -- we'll just go through them in order. 6 7 Why do you say that House Bill 136 is a ban on abortion? 8 9 Α Well, House Bill 136 would prohibit abortion after 20 weeks of gestation. And so, again, you know, my 10 opinion is that prohibiting abortion at any gestational 11 age, particularly in this instance, would significantly 12 remove that barrier in Montana from viability to now 20 13 14 weeks would then necessarily limit abortion and ban 15 abortion at a certain point in pregnancy. 16 0 And do you -- are you familiar with Planned Parenthood of Montana's policies as to when they provide a 17 18 procedural abortion? 19 I am familiar that they currently provide abortion А 20 up to 21 weeks and six days. 21 So we're talking 13 days here? 0 Well, to be clear, the current Montana law allows 22 Α 23 abortion up to point of viability. I'm not familiar with 24 why there has been on operational decision to stop at 21 25 weeks and six days. But this -- this law, this statute,

would move that marker for folks from viability to 20 1 2 weeks. 3 0 So you don't know why Planned Parenthood of Montana only does a procedural abortion to 21 weeks, six 4 5 days? What I know is that the current provider is only 6 А 7 skilled to that point in pregnancy. But, again, I'm not 8 part of the operational decisions of the affiliate, so I 9 can't speculate on anything other than what I've been told. 10 0 Okay. But you would agree that on -- in -- for Planned Parenthood of Montana, which is the plaintiff in 11 this case, we're talking a difference of 13 days under the 12 House Bill 136? 13 14 Based on what their current practice is, that is Α 15 However, again, I want -- I want to be clear that correct. 16 that's not what the -- the current law allows for. The current law allows to the point of viability? 17 0 18 Correct. Α 19 Which is a moving target; would you agree? Q 20 Viability is tricky medical concept, yes. Α And it 21 involves contemplation of many different factors. It also involves a definition of 22 Q Right. 23 "viability," doesn't it? 24 Well, the definition of "viability" is really a Α 25 legal definition. It's not really -- there isn't a concise 1 medical definition for that.

2 Q Let's go back to the next question. The --3 viability is a moving target in medicine.

Viability is a complex medical condition. 4 А I don't 5 even know that "condition" is the right word. Concept. It's a complex concept in medicine that really does require 6 7 a lot of different information. There are maternal factors and fetal factors. There are also some non-modifiable 8 9 factors. Things like where you deliver, for example, what medications you might have gotten immediately prior to 10 11 delivery. So there are a number of different components that are essential when you're thinking about how do you 12 13 predict potential viability.

14 Q Sure. And it's your opinion that viability is at 15 approximately 24 weeks?

A I think the general medical consensus based on the information that we have, and consistent with how Montana law is written in terms of viability, is that probably at about 24 weeks is when we believe the fetus might have a chance, with additional support, of living outside of the -- out of the uterus.

Q So you would agree with me that viability at 24 weeks under your -- what you believe is the consensus requires that there be assistance with the baby to -- in order to live at 24 weeks?

A The decisions to intervene or resuscitate a fetus
are unique to each pregnancy and aren't necessarily
universal at any particular point in pregnancy. And,
again, I think that reflects sort of the complicated nature
of every pregnancy. So I don't believe that it is true
that every pregnancy delivered at 24 weeks requires or
mandates resuscitation. That's really part of the
conversation that the care team has with patients based on
their unique factors.
Q But for purposes of Montana's law, resuscitation
and assistance is okay with regard to determining
viability?
MS. HIATT: Objection; vague.
THE DEPONENT: I'm not sure I understand what
you're saying.
Q (By Mr. Johnson) Is it your understanding that
viability is strike that that the determination of
viability includes the ability to resuscitate and provide
assistance medical assistance for the child?
MS. HIATT: Objection; vague.
You can answer.
THE DEPONENT: Viability is not an assessment
based on resuscitation availability. It is you might
make a decision to resuscitate based on your assessment of
viability; right? When you consider the fetal factors and

1	the maternal factors and what resources are available, you
2	might make that determination to resuscitate or to offer
3	resuscitation as part of that package. But the two aren't
4	necessarily tied in the way that I think you're suggesting.
5	Q (By Mr. Johnson) Well, it isn't your opinion
6	that, in order to be viable, the baby has to be delivered
7	from mother without any medical assistance; is that
8	correct?
9	A Okay. Now I think I'm understanding a little.
10	There are definitely situations in delivery where babies
11	require resuscitation or assistance, and that is totally
12	appropriate. Yes.
13	Q Okay. So that isn't that doesn't define your
14	definition of viability, whether a baby can just live
15	outside the womb on its own?
16	A Viability is a legal definition, so
17	Q I understand. I'm asking your definition. I
18	didn't ask the legal definition. I asked your definition.
19	A Well, my opinion is generally based on what I
20	think the scientific evidence is and really what the
21	individual clinical scenario is. And so I think viability
22	changes for each patient, depending on those the
23	multitude of factors that are presented in front of you.
24	Q And it isn't let's talk about the consensus.
25	Who forms the consensus that you were that you

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1 0 Okay. And do you -- are you aware that the standard of care for neonatalists [sic] and 2 anesthesiologists doing surgery on an unborn child is to 3 provide pain medication at 15 weeks? 4 MS. HIATT: 5 Objection; calls for speculation. MR. JOHNSON: I asked her if she was aware. 6 7 THE DEPONENT: I am aware that during fetal surgery there's a multitude of medications used and for a 8 9 variety of different reasons. And really that, though, the 10 consensus, again, coming from data supported by fetal 11 surgeons, high-risk obstetricians, perinatologists, is that the primary use of those medications is actually not for 12 13 interruption of a pain signal, but it's actually for a 14 variety of other reasons -- to make the procedure 15 technically more -- technically less complicated -- so, for example, paralysis of the fetus -- and/or to suppress some 16 of the stress response that a fetus might have while 17 18 undergoing intrauterine surgery, theoretically then 19 preventing some longer-term complications from that stress 20 event. 21 (By Mr. Johnson) So you would acknowledge that 0 22 they're using anesthesiologists to prevent some of the stress events to the fetus; fair? 23 24 They do use both -- occasionally use anesthesia Α 25 and analgesia for those two primary purposes.

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1 0 Okay. And -- but it's your opinion that stressing 2 the fetus is not the fetus feeling pain? So pain is a complicated sort of -- one, it's a 3 А sensory and emotional response. It's a -- it's an 4 5 experience. It's not a particular stimuli, and it requires not just a stimulus, but it also requires perception and 6 7 processing of that signal. And, again, the overwhelming 8 amount of literature suggests that at 20 weeks, as this 9 bill suggests, there is no capability of this fetus to feel pain at that point. 10 11 But it does feel stress? 0 Feeling is -- again, requires sensory processing, 12 А 13 and we don't actually believe that the cortex and sort of 14 the complex navigation and communication between sensory 15 neurons and the cortex are fully formed until much later in 16 pregnancy. Like -- that's your opinion, like in 24 weeks? 17 0 18 So we know that -- at least the data suggests that А 19 although some of the plumbing, or perhaps all of the 20 plumbing, is present at -- starting around 24 to 25 weeks, 21 that there are still other steps that would be required 22 before there is a possibility of perception of pain. 23 Again, remembering that pain is more than just a stimulus; 24 it requires processing and perception. We don't believe 25 that those components, that connection, the transport of

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1 involved in many of these consensus opinions. And are -- we're not talking about the consensus 2 0 3 of anesthesiologists? MS. HIATT: Objection; misstates testimony. 4 5 You can answer. THE DEPONENT: Again, I'm not aware of a 6 7 standalone opinion on fetal pain out of an isolated 8 anesthesia group. 9 (By Mr. Johnson) Okay. Are you aware of results 0 being better from fetal surgery if the fetus was provided 10 11 pain medication? 12 А So --13 MS. HIATT: Objection; vague. Sorry. Go ahead. 14 15 THE DEPONENT: So my understanding is one of the 16 most important aspects of providing that medication during fetal surgery is for paralysis. And it makes absolute 17 18 sense to me that if the fetus isn't moving, when you have 19 such a tiny target -- for example, trying to provide a 20 blood transfusion through a single umbilical vein -- you 21 know, when the fetus is paralyzed via the use of these medications, it makes sense that outcomes would be better. 22 23 (By Mr. Johnson) Are you aware of -- so you would 0 24 agree that the outcomes are better in fetal surgery when 25 the fetus is provided pain medication?

1	A I'm not familiar with specific literature you
2	know, I haven't reviewed all the literature on fetal
3	surgery, but I think, given my understanding of why
4	medications are used directly for the fetus in those
5	surgeries, I think there is by you know, I can
6	understand there's a certainly biologic plausibility to
7	say specifically when we're talking about use for
8	paralysis of the fetus during surgery that one can
9	imagine that the technical difficulty of the surgery would
10	be would be easier.
11	Q You would agree with me that it is unethical to
12	study whether an unborn fetus is feeling pain?
13	MS. HIATT: Objection; vague.
14	You can answer.
15	THE DEPONENT: I don't hmm. I'm not sure I
16	understand what the question is.
17	Q (By Mr. Johnson) It's pretty straightforward.
18	It's about as straightforward as I can ask.
19	Would you agree that it is unethical to study
20	whether a fetus feels pain inside the womb?
21	MS. HIATT: Same objection.
22	THE DEPONENT: I would not agree with that.
23	Q (By Mr. Johnson) So how would one study an unborn
24	child's feeling of pain inside the womb?
25	A Okay. So that thank you for clarification

1 is a different question.

2	Whether we have the capability to study medical
3	outcomes is independent of whether it is ethical to do so.
4	And so I think one of I think you're hitting on a very
5	important point, which is that pain is complex, and it is
6	multifaceted, and it is difficult to study even in adult
7	human beings. But that doesn't make it unethical to study.
8	We actually do a lot of studies on pain. And part of what
9	makes it so difficult is its subjective and experiential
10	nature. And, again, that's part of, I think, the strong
11	justification and evidence that intrauterine
12	particularly at 20 weeks, as is suggested in this bill
13	the possibility of such a phenomenon is essentially zero.
14	Q So you would disagree with any neonatologist that
15	asserts it's their opinion that a unborn child at 20 weeks
16	feels pain?
17	A I would say the preponderance of evidence, which
18	has guided consensus documents around this very issue, has
19	concluded that at 20 weeks is it not possible for a fetus
20	to feel pain.
21	Q And that's ACOG; right?
22	A The consensus document that I'm referencing is
23	from the Royal College.
24	Q Okay. The Royal College. Great Britain?
25	A Correct.

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1 0 Okay. Are you aware that the standard of care for 2 neonatologists and anesthesiologists is to provide pain medication for fetal surgery? 3 MS. HIATT: Objection; calls for speculation and 4 asked and answered. 5 Go ahead. 6 7 THE DEPONENT: Yeah. Again, based on the 8 literature, yes, I do believe that a variety of medications 9 are used for two primary purposes: Paralysis and reduced 10 stress response in the fetus. 11 (By Mr. Johnson) Okay. And one of those 0 medications is pain medication; right? 12 It can be. 13 Α Yes. What is the best method to determine 14 Ο Okav. 15 gestational age -- strike that. What is the most reliable method to determine 16 gestational age? 17 18 So determining gestational age and the reliability А 19 of such depends on where we are in pregnancy. If folks 20 have regular menses, then we are able to use their last 21 menstrual period as a way of documenting and determining 22 gestational age. When folks are not sure or don't know 23 when their last menstrual period one was, then we rely on 24 ultrasound to do that. 25 Q Okay. So if the patient knows -- has regular

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menstrual cycles, it's your opinion that relying upon the 1 2 patient's statement of when their last menstrual cycle 3 occurred is the best methodology to determine gestational aqe? 4 That's correct. And oftentimes we don't re-date 5 Α people's pregnancies unless there is discrepancy of a 6 7 certain amount when -- when and if we have an ultrasound to 8 compare. 9 Would an ultrasound confirm what the 0 Okay. 10 patient is telling you? 11 Α Ultrasound is a way to -- is a secondary way Yes. 12 to diagnose or determine gestational age. Would it confirm what the patient is 13 Q Okay. 14 telling you? 15 If it is consistent, yes, it would confirm what А 16 the patient is telling us. If the ultrasound is different from what the 17 0 18 patient has told you, what would you rely upon for 19 determining the gestational age? 20 The answer is it depends on where they are in Α 21 In the very early part of pregnancy -- so less pregnancy. than nine weeks of gestation -- we allow that ultrasound to 22 23 be different by up to five days, and we would not change 24 the patient's dating. 25 Q Okay.

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1 CERTIFICATE 2 3 STATE OF MONTANA) ss. COUNTY OF LEWIS AND CLARK 4) 5 б I, HOLLY FOX, Freelance Court Reporter and a 7 Notary Public for the State of Montana, do hereby certify: 8 9 That I did report the foregoing sworn deposition 10 after having duly sworn the deponent. IN WITNESS WHEREOF, I have set my hand and seal 11 12 on this 23rd day of March, 2023. 13 14 15 16 17 18 19 Holly Coro, 20 HOLLY E FOX 21 NOTARY PUBLIC for the State of Montana Residing at Helena, Montana 22 My Commission Expires July 3, 2025 23 24 25

Exhibit C

1	MONTANA THIRTEENTH JUDICIAL DISTRICT COURT					
2	YELLOWSTONE COUNTY					
3	PLANNED PARENTHOOD OF					
4	MONTANA, and SAMUEL					
5	DICKMAN, M.D., on behalf Cause No. DV 21-00999					
6	of themselves and their					
7	patients,					
8	Plaintiffs,					
9	vs.					
10	STATE OF MONTANA, by and					
11	through AUSTIN KNUDSEN, in					
12	his official capacity as					
13	Attorney General,					
14	Defendant.					
15						
16						
17	CONFIDENTIAL DEPOSITION UPON ORAL EXAMINATION OF					
18	PLANNED PARENTHOOD OF MONTANA 30(B)(6)					
19	REPRESENTATIVE MARTHA FULLER					
20						
21	BE IT REMEMBERED, that the deposition upon					
22	oral examination of Planned Parenthood of Montana					
23	30(b)(6) Representative Martha Fuller, appearing					
24	at the instance of the Defendants, was taken at					
25	800 North Last Chance Gulch, Suite 101, Helena, 1					

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different from the -- the statement? 1 2 Α. Yes. We do procedural abortions up to 3 21 weeks and six days at the Helena Health Center. So that -- that has changed, but 4 Ο. Okay. you have not changed your website. 5 That is correct. 6 Α. 7 Ο. When did that policy change? We have been doing abortion up to 8 Α. 9 21 weeks, six days, in Helena since around April of 2022. 10 11 Okay. So that just changed. Ο. 12 Α. Almost a year ago. It was about eight 13 months ago. So prior to April of 2022 was the 16 weeks 14 Ο. 15 accurate? 16 Α. That is correct. 17 Ο. And if a person wanted -- this is prior to the change of April 2022 -- if the person wanted a 18 19 change -- or wanted an abortion after 16 weeks, 20 where would you refer them to? We did abortions up to 21 weeks, six days 21 Α. 22 at our Billings Heights Health Center. 23 Ο. We're going to get to that. Okay. 24 Now, if a person wants an abortion beyond 25 21 weeks, six days, where do you -- where does 24

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Γ

1	Planned Parenthood of Montana refer them to?
2	A. It really would depend on the
3	circumstances of the patient, how many weeks
4	gestation the pregnancy is, any preference they
5	might have about where they would go. But
6	generally speaking they would be referred out of
7	state to another provider.
8	Q. Is there a Is there another Is there
9	a Planned Parenthood of Montana provider that
10	provides an abortion a procedural abortion
11	beyond 21 weeks, six days?
12	A. There is not.
13	Q. Okay. Thank you.
14	And then I'm going to refer you to
15	Bates-stamp 34 of <u>Exhibit No. 2</u> . And that looks
16	like that's the Planned Parenthood of Missoula.
17	A. Yes, that's correct.
18	Q. And what type of abortions does the
19	Planned Parenthood of Missoula provide?
20	A. Planned Parenthood of Missoula provides
21	medication abortion.
22	Q. Okay. And so that's up to 11 weeks.
23	A. That's correct.
24	Q. All right. And then I'm going to refer
25	you to Bates-stamp 37. Before I get to that, 25

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recollection of that. 1 2 MR. JOHNSON: Perfect. BY MR. JOHNSON: 3 So approximately how many abortions did 4 Ο. the Billings clinic do procedural -- Billings 5 Heights Clinic procedural -- from when it began the 6 7 21-week, six-day procedural abortions until it closed in December of 2021? 8 9 I would say historically the number of Α. abortions after -- after 20 weeks has been fewer 10 11 than ten a year, typically. 12 Ο. So that financial impact of House Bill 136 is -- is not substantial with regard to the 13 percentage of funding that we've -- that you've 14 15 already previously testified. 16 And as I said, I think it is Α. Yes. 17 difficult to know what exactly the financial impact would be because of the factors of, you 18 19 know, increased appointment availability for those appointments that we would have seen and -- and 20 the ability to do other services during that time. 21 But ten abortions beyond 20 weeks a year 22 Q. is -- is -- is a minor part of Planned Parenthood 23 24 of Montana's business. Correct? 25 It is quite a small number of visits Α. 37

1 compared to our overall visits, yes. Let's go to -- Let's just stick 2 Ο. Sure. with House Bill 136. 3 What other impacts do -- does Planned 4 5 Parenthood of Montana anticipate with regard to House Bill 136? And if you need me to clarify what 6 7 -- 136, I certainly can. So my understanding is 136 is the ban on 8 Α. 9 abortions after 20 weeks. Yeah. 10 Ο. So the impact of that would be the 11 Α. 12 inability of our providers to provide that care to those patients after 20 weeks -- between 20 weeks 13 14 and -- beginning at 20 weeks up to 21 weeks and 15 six days, and, I mean, I think that would be the 16 biggest impact, the inability to provide that care 17 to those patients. Okay. Any other impacts other than 18 Ο. 19 financial with regard to House Bill 136 that you 20 can testify here today? You know what, I think the biggest 21 Α. 22 impact, really, is on patient access. We would no 23 longer be able to see those patients after -- you 24 know, beginning at 20 weeks here in Montana. Those patients would need to be referred elsewhere 25 38

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CERTIFICATE 1 2 3 STATE OF MONTANA) : SS 4 COUNTY OF MISSOULA) 5 I, Mary R. Sullivan, RMR, CRR, and Notary Public for the State of Montana, residing in Missoula, do hereby certify: 6 7 That I was duly authorized to and did swear in the witness and report the deposition of PLANNED PARENTHOOD OF MONTANA 30(B)(6) 8 REPRESENTATIVE MARTHA FULLER in the above-entitled 9 cause; that the foregoing pages of this deposition constitute a true and accurate transcription of my stenotype notes of the testimony of said witness, 10 all done to the best of my skill and ability; that the reading and signing of the deposition by the 11 witness have been expressly reserved. 12 I further certify that I am not an attorney nor counsel of any of the parties, nor a 13 relative or employee of any attorney or counsel 14 connected with the action, nor financially interested in the action. 15 IN WITNESS WHEREOF, I have hereunto set 16 my hand and affixed my notarial seal on February 16, 2023. 17 18 19 mary. 20 MARY SULLIVAN NOTARY PUBLIC for the State of Montana 21 **Residing at** Missoula, Montana 22 My Commission Expires April 06, 2026 23 24 25 52

Exhibit D

2 YELLOWSTONE COUNTY 3 4 PLANNED PARENTHOOD OF MONTANA 5 and SAMUEL DICKMAN, M.D., on behalf 6 of themselves and their patients, 7 Plaintiffs, 8 vs. 9 Hon. Michael G. Moses 10 STATE OF MONTANA, by and through 11 AUSTIN KNUDSEN, in his official 12 capacity as Attorney General, 13 Defendant. 14 15 15 16 16 The Remote Zoom Videoconference Deposition of 17 ROBIN PIERUCCI, M.D., 18 Taken at 726 Montrose Avenue, 19 Kalamazoo, Michigan, 20 Commencing at 10:18 a.m., 21 Monday, March 6, 2023, 22 Before Leisa M. Pastor, CSR-3500, RPR, CRR. 23 24	1	MONTANA THIRTEENTH JUDICIAL DISTRICT COURT
 PLANNED PARENTHOOD OF MONTANA and SAMUEL DICKMAN, M.D., on behalf of themselves and their patients, Plaintiffs, vs. Case No. DV-21-0999 STATE OF MONTANA, by and through AUSTIN KNUDSEN, in his official capacity as Attorney General, Defendant. Defendant. The Remote Zoom Videoconference Deposition of ROBIN PIERUCCI, M.D., Taken at 726 Montrose Avenue, Kalamazoo, Michigan, Commencing at 10:18 a.m., Monday, March 6, 2023, Before Leisa M. Pastor, CSR-3500, RPR, CRR. 	2	YELLOWSTONE COUNTY
and SAMUEL DICKMAN, M.D., on behalf of themselves and their patients, Plaintiffs, vs. Case No. DV-21-0999 Hon. Michael G. Moses STATE OF MONTANA, by and through AUSTIN KNUDSEN, in his official capacity as Attorney General, Defendant. The Remote Zoom Videoconference Deposition of ROBIN PIERUCCI, M.D., Taken at 726 Montrose Avenue, Kalamazoo, Michigan, Commencing at 10:18 a.m., Monday, March 6, 2023, Before Leisa M. Pastor, CSR-3500, RPR, CRR. Before Leisa M. Pastor, CSR-3500, RPR, CRR.	3	
<pre>6 of themselves and their patients, 7 Plaintiffs, 8 vs. Case No. DV-21-0999 9 Hon. Michael G. Moses 10 STATE OF MONTANA, by and through 11 AUSTIN KNUDSEN, in his official 12 capacity as Attorney General, 13 Defendant. 14 15 16 The Remote Zoom Videoconference Deposition of 17 ROBIN PIERUCCI, M.D., 18 Taken at 726 Montrose Avenue, 19 Kalamazoo, Michigan, 20 Commencing at 10:18 a.m., 21 Monday, March 6, 2023, 22 Before Leisa M. Pastor, CSR-3500, RPR, CRR. 23 24</pre>	4	PLANNED PARENTHOOD OF MONTANA
 Plaintiffs, vs. Case No. DV-21-0999 Hon. Michael G. Moses STATE OF MONTANA, by and through AUSTIN KNUDSEN, in his official capacity as Attorney General, Defendant. Defendant. The Remote Zoom Videoconference Deposition of ROBIN PIERUCCI, M.D., Taken at 726 Montrose Avenue, Kalamazoo, Michigan, Commencing at 10:18 a.m., Monday, March 6, 2023, Before Leisa M. Pastor, CSR-3500, RPR, CRR. 	5	and SAMUEL DICKMAN, M.D., on behalf
8 vs. Case No. DV-21-0999 9 Hon. Michael G. Moses 10 STATE OF MONTANA, by and through 11 AUSTIN KNUDSEN, in his official 12 capacity as Attorney General, 13 Defendant. 14 15 16 The Remote Zoom Videoconference Deposition of 17 ROBIN PIERUCCI, M.D., 18 Taken at 726 Montrose Avenue, 19 Kalamazoo, Michigan, 20 Commencing at 10:18 a.m., 21 Monday, March 6, 2023, 22 Before Leisa M. Pastor, CSR-3500, RPR, CRR. 23	6	of themselves and their patients,
9 Hon. Michael G. Moses 10 STATE OF MONTANA, by and through 11 AUSTIN KNUDSEN, in his official 12 capacity as Attorney General, 13 Defendant. 14 15 16 The Remote Zoom Videoconference Deposition of 17 ROBIN PIERUCCI, M.D., 18 Taken at 726 Montrose Avenue, 19 Kalamazoo, Michigan, 20 Commencing at 10:18 a.m., 21 Monday, March 6, 2023, 22 Before Leisa M. Pastor, CSR-3500, RPR, CRR. 24	7	Plaintiffs,
STATE OF MONTANA, by and through AUSTIN KNUDSEN, in his official capacity as Attorney General, Defendant. Defendant. The Remote Zoom Videoconference Deposition of ROBIN PIERUCCI, M.D., Taken at 726 Montrose Avenue, Kalamazoo, Michigan, Commencing at 10:18 a.m., Monday, March 6, 2023, Before Leisa M. Pastor, CSR-3500, RPR, CRR. 24	8	vs. Case No. DV-21-0999
<pre>11 AUSTIN KNUDSEN, in his official 12 capacity as Attorney General, 13 Defendant. 14 15 16 The Remote Zoom Videoconference Deposition of 17 ROBIN PIERUCCI, M.D., 18 Taken at 726 Montrose Avenue, 19 Kalamazoo, Michigan, 20 Commencing at 10:18 a.m., 21 Monday, March 6, 2023, 22 Before Leisa M. Pastor, CSR-3500, RPR, CRR. 23 24</pre>	9	Hon. Michael G. Moses
<pre>12 capacity as Attorney General, 13 Defendant. 14 15 16 The Remote Zoom Videoconference Deposition of 17 ROBIN PIERUCCI, M.D., 18 Taken at 726 Montrose Avenue, 19 Kalamazoo, Michigan, 20 Commencing at 10:18 a.m., 21 Monday, March 6, 2023, 22 Before Leisa M. Pastor, CSR-3500, RPR, CRR. 23 24</pre>	10	STATE OF MONTANA, by and through
13Defendant.141516The Remote Zoom Videoconference Deposition of17ROBIN PIERUCCI, M.D.,18Taken at 726 Montrose Avenue,19Kalamazoo, Michigan,20Commencing at 10:18 a.m.,21Monday, March 6, 2023,22Before Leisa M. Pastor, CSR-3500, RPR, CRR.2324	11	AUSTIN KNUDSEN, in his official
14 15 16 The Remote Zoom Videoconference Deposition of 17 ROBIN PIERUCCI, M.D., 18 Taken at 726 Montrose Avenue, 19 Kalamazoo, Michigan, 20 Commencing at 10:18 a.m., 21 Monday, March 6, 2023, 22 Before Leisa M. Pastor, CSR-3500, RPR, CRR. 23 24	12	capacity as Attorney General,
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24	22	Before Leisa M. Pastor, CSR-3500, RPR, CRR.
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1	A.	Yes. The and there is a difference in what I
2		submitted to you guys in my testimony as I I
3		missed I looked at the word because they talk about
4		description, and the the updated IASP in 2020, we
5		note that it is okay if you cannot describe your pain,
6		and when I first wrote this piece, I missed that.
7		So they now, when I looked at that again, I
8		was, like, darn it, look at or not darn it, but my
9		goodness, there is an opportunity there that allows
10		some common ground for us to better be able to discuss
11		that just because you can't describe it, which someone
12		who is early in their development cannot, they can
13		still have pain which is they needed to make that
14		change because they got appropriately yelled at
15		because people with Alzheimer's, you know, coma,
16		later, other things, they also, I heard, read in one
17		review somewhere that people were upset because it
18		excluded animals. Yes, there's pain by those who are
19		nonverbal.
20	Q.	Okay. So it is opinion today and in your report that
21		fetuses can feel pain within the IASP 2020 definition?
22	Α.	Yes.
23	Q.	Okay. All right. One last question about the
24		American College of Pediatricians document.
25		MR. MILLER: If we could turn to page 1,

1		thing as viability? Something different? What do you
2		mean by that phrase?
3	Α.	It's about it's the same because it's a range, once
4		again, based on so the national standard is the
5		edge of viability is decreased to about 22 to 23
6		weeks. Remember, you have babies who don't always get
7		good prenatal care, the moms don't. So the
8		ultrasounds become they can have up to, like, a
9		two-week wobble of inaccuracy, which is why all those
10		other factors really come into existence in addition
11		to what else is going on clinically.
12		If the mom has overwhelming infection,
13		chances of survival decrease. If the baby is missing
14		organ systems that you need for living, that,
15		obviously, changes that calculation. So once again,
16		you have here's some general, you know, statistics
17		that we know help, and then you have to take care of
18		each individual as they present.
19	Q.	Okay. And so does viability or the edge of viability
20		mean the gestational age or range at which all fetuses
21		will survive?
22	Α.	No.
23	Q.	Okay.
24	Α.	It means that there is a chance that they could
25		survive. It's not a guarantee.
1		

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1		before a baby's born?
2	Α.	Mm-hmm.
3	Q.	Okay. And do you perform fetal ultrasounds in your
4		medical practice?
5	Α.	No, sir.
6	Q.	Okay. And are you an expert on ultrasound dating of
7		fetal gestational ages?
8	Α.	No, I rely on my obstetric friends.
9	Q.	Okay. And does your report have an opinion about the
10		accuracy of fetal ultrasound dating?
11	Α.	Other than what I've read in the literature and what
12		every obstetrician I've ever known admits to, which is
13		if later in the pregnancy there can be increasing
14		inaccuracies up to two weeks.
15	Q.	Okay. And that statement about the degree to which a
16		fetal ultrasound is accurate later in pregnancy, that
17		opinion is not in your report, right?
18	Α.	It's not an opinion, that's a medical fact.
19	Q.	Okay. And we're talking a little bit about how we'd
20		characterize different gestational ages and whether
21		they're viable. If abortions at 20 to 21 weeks of
22		gestational age are prohibited, does that mean that
23		some abortions before viability are prohibited?
24	Α.	Say that again?
25	Q.	Yeah, if abortions at 20 weeks to 21 weeks of

Г

1		wanted baby will be asking what can be done.
2	Q.	Okay. But in terms of your opinion about viability,
3		there's I mean before 20 weeks, that opinion
4		wouldn't be affected by the presence or absence of
5		factors like exposure to antenatal corticosteroids,
6		the sex of the fetus, whether it's a singleton or
7		multiple, and birth weight; is that fair?
8	Α.	At this date and time, that's true. What will happen
9		in coming years, I don't know.
10	Q.	Okay. So is it fair to characterize the viability
11		determination as turning on a let me rephrase that
12		question. Do you agree that because a multitude of
13		factors relevant to a particular fetus' likelihood of
14		survival will differ from pregnancy to pregnancy,
15		there's no bright-line point at which fetuses become
16		viable?
17	A.	Yeah, that's I that's probably true.
18	Q.	Okay. And so viability is pregnancy specific as well
19		as resource specific in your opinion; is that fair to
20		say?
21	A.	Supported by the literature. No one can guarantee the
22		outcome of any individual pregnancy, even if it looks
23		like all of the risk factors are minimal. So
24		there's you always have to take into account caring
25		for an individual human being, in this case, plural.

1		which a fetus becomes viable, right?
2	Α.	It's not about a lack
3		MR. JOHNSON: Objection, calls for a legal
4		conclusion. Go ahead and answer. Thank you.
5	Α.	It's not about a lack of understanding. It is a lack
6		of that's not my expertise of evaluating what your
7		laws are.
8		MR. MILLER: Okay. I think that this would
9		be we're on about an hour now. I think this would
10		be an okay spot to take a brief break. Would that be
11		okay with you?
12		THE WITNESS: Sure.
13		MR. MILLER: Okay. Let's do just five
14		minutes, maybe, and be back on at 2:05? Okay. Thank
15		you.
16		(Recess taken at 2:00 p.m.)
17		(On the record at 2:07 p.m.)
18	BY N	AR. MILLER:
19	Q.	Okay. We talked a little bit about this earlier, but
20		how do you define being capable of feeling pain?
21	Α.	Are you looking for the IASP definition as a
22		two-part part to it? Tissue damage, as well as
23		conscious awareness, which they have had to revise
24		because you can certainly have tissue damage and not
25		be able to describe it or remember the event, and it

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1 still was real.

2	Q.	So is the basis of your definition of being capable of
3		feeling pain the IASP definition?
4	Α.	I think it's it's close. I think the they don't
5		take into the they don't take into account that
6		pain is a protective mechanism and human beings move
7		away from pain before they can, quote, think about it
8		or are even cognizant to do so. It is a protective
9		aspect which is what something that we see
10		demonstrated in the fetus. It is something we see
11		demonstrated in anencephalic patients, little ones who
12		don't literally don't have a cerebral cortex. It
13		is something that we see in adults that have had brain
14		injuries, cortical injuries, and are still capable of
15		having pain. So I think it's there's that
16		definition is not bad. I think it's incomplete.
17	Q.	Okay. And in assessing fetal pain in your report,
18		were you relying on the IASP definition, or were you
19		relying on the definition of pain that you've just
20		laid out?
21	Α.	I think it needs to be taken into account because it
22		is so frequently quoted. So it's an important
23		definition, but it is, once again, you have to look
24		back on where did it come from, and it really is from
25		adults. So like so many things in medicine, what was

	created in an adult population doesn't apply
	completely to to other populations of whether
	it's younger ages or different geographic locations,
	you know, and all the other things that are unique to
	human beings.
	The embryologic development of a human
	being is very unique, as is toddlerhood and pediatrics
	and adolescence and all of the different places in
	our in our scope of life that we sometimes we're
	more veterinarian than we are, you know, than we like
	to admit. There is a lot of physiology that changes.
	So it shouldn't be surprising that trying to define
	something as intangible as pain is going to be
	needs to have some unique qualifiers at different ages
	throughout our entire life span.
Q.	So in your opinion, does the IASP definition need to
	be modified as to fetuses?
Α.	I think it needs to be broadened with a neonatal
	filter.
Q.	Oh, sorry.
Α.	No, I that's what I think.
Q.	So can you describe to me just and apologies I'm
	asking to repeat things, but what does broadened with
	a neonatal filter mean to you?
Α.	The fetus reacts to different stimulation. The fetus

б

has different embryologic anatomical features, and it is difficult from an ethical standpoint to get data on a fetus without doing harm, either to mother or to the developing baby.

5 For example, the subplate, which is an 6 embryologic structure, so it doesn't -- it's hard to 7 measure, and when you start looking at things as EEGs and MRIs that you're trying to get a sense of brain 8 9 activity but, you know, for example, an EEG, you know, 10 the electrical -- all those electrodes that you put on 11 the head? They're measuring -- they were designed to measure cortical activity. They're not even designed, 12 13 much less do they fit, on someone's head who is the 14 size of a walnut to measure subcortical activity.

15 So what happens is it gets discounted and 16 there is -- the nervous system is not an on/off sort of thing, and I'm pretty sure I did cite -- I did call 17 18 it more like a dimmer switch. It changes through gestation, and that's not right or wrong, that's just 19 gestationally appropriate. So to discount that the 20 21 fetus is reacting to something is because it doesn't 22 necessarily line up with an adult definition of pain, I think that's a problem. I think that misses -- and 23 it definitely we have -- we now have enough 24 25 information to say if we missed this, if we back off

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1		treating, we're going to do harm to those little ones,
2		both acutely and long-term.
3		Like I say, that's not my opinion, that's
4		what the research is telling us, and it's consistent
5		with what I've clinically seen.
6	Q.	So the IASP definition draws a distinction between
7		nociception and pain, right?
8	Α.	Yes.
9	Q.	Okay. And is what I'm hearing you describe about
10		fetal reactions is that are you disagreeing with
11		the distinction between nociception and pain that the
12		IASP definition draws?
13	Α.	Yes. I think Dr. Anand was the first one in that,
14		even back in '87, who used the two interchangeably,
15		nociception and pain. But that was back in the days
16		when the IASP had not changed its definition and was
17		still claiming that you had to be able to describe it
18		and have an emotional response.
19		So what, you know, what do you call it when
20		someone is harmed when their body reacts to what you
21		would call pain in an awake and alert adult? If you
22		call that the noxious stimulation, just meaning the
23		transfer of that information along neurologic
24		pathways, you know, do you want to call it pain? Do
25		you want to call it noxious? I don't know that I care

1		We know that from other studies that babies
2		recognize their parents' voices after birth. I tell
3		parents in the NICU all the time I'm good, but I'm not
4		mom and dad. Watch your little one who has barely got
5		its eyes they're still fused shut and they lift up
б		their eyebrows when their parents come in. They
7		recognize their parents. Are they conscious in an
8		adult sense? No. Is there a level of conscious
9		perception even in utero? Yes.
10		So that's why I want to be careful about,
11		once again, we're applying adult connotations and
12		phrases to embryology when they're having a
13		developmentally appropriate response. It's just not
14		the same as the adult. Does that make sense?
15	Q.	So does in your opinion, is the IAS the portion
16		of the IASP definition that concerns the sensory and
17		emotional experience part of pain, is that just not
18		necessary to demonstrate in the context of a fetus?
19	Α.	I don't think we know what the sensory conscious
20		experience of a fetus is. I think there are different
21		levels of it, and it changes during gestation. I
22		think it exists, but I think making it the IASP
23		applies an adult definition that is inappropriate to
24		an embryo and or from a during fetal
25		development, and during fetal development, noxious

		,
1		stimulus produces the equivalent of what pain does
2		later, and the babies are neurologically harmed by
3		repeated painful procedures.
4		That is conclusive in the evidence that
5		we've seen both with the preemies, we haven't we
6		can't we shouldn't be able to repetitively do harm
7		to a fetus, but we've certainly seen reactions when
8		there's, unfortunately, been puncturing of stuff, and
9		we can see that they react.
10	Q.	Okay. And I apologize if I if I do keep kind of
11		asking similar variations of this, but just to be
12		clear, is the IASP definition of pain met for a fetus
13		at
14	Α.	It's met
15	Q.	Sorry, let me just finish the question, sorry.
16		Is it met at a gestational age of 20 weeks?
17	Α.	It is met as appro age appropriate for a 20-week
18		gestational age human being.
19	Q.	Okay. Does the IASP have different definitions of
20		pain for different age groups?
21	Α.	No.
22	Q.	Okay. So when you say an age appropriate version of
23		the IASP definition, you're modifying the definition
24		to fetuses?
25	Α.	Yes, as I would everything else in medicine. I take
1		

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1	Q.	Okay. And you started that answer with "and," but I
2		just want to clarify whether there was a yes there.
3		So there was not a sensory and emotional
4		experience as required by the IASP definition, as
5		written, at 20 weeks gestational age, right?
6	Α.	There is not an equivalent adult, you know,
7		fulfillment of an emotional equivalent. Babies don't
8		speak in words.
9	Q.	So setting aside the question of whether there can be
10		a description of an emotional and sensory experience,
11		is there an emotional and sensory experience of pain
12		at 20 weeks gestational age?
13	Α.	Not as defined by adults.
14	Q.	So not as defined by adults?
15	Α.	No, they're not they don't have that developmental
16		capacity.
17	Q.	Do they have the capacity for any emotional and
18		sensory experience of pain at 20 weeks gestational
19		age?
20	Α.	They give us indication that nociception, what is
21		painful stimulation of their nervous system, does
22		affect them. No one knows in utero what the emotional
23		ability, capability of a developing fetus is.
24	Q.	Okay. And we do know that there are certain anatomic
25		structures that are developed at different portions in

1	Α.	Yes. I do think they couldn't possibly still stay
2		with those statements and see what 22-week babies
3		do
4	Q.	Okay.
5	Α.	which who are people who have predominantly
6		fetal physiology.
7	Q.	Okay. And so a number of your opinions in your report
8		turn on this analogy between the experiences of born
9		babies to unborn fetuses, right?
10	Α.	True.
11		MR. MILLER: Okay. Can we pull up oh,
12		let me just actually ask one more question until we
13		get into documents.
14	BY N	MR. MILLER:
15	Q.	So ultimately, setting aside these definitional
16		questions that we've had, your opinion is that fetuses
17		are capable of feeling pain at or before 20 weeks
18		gestational age, right?
19	Α.	Yes.
20	Q.	All right. And we talked about a few of the
21		organizations that believe that it is not possible for
22		a fetus to feel pain until a later gestational age,
23		right?
24	Α.	Yes.
25	Q.	Do you know is your opinion on the gestational age at

		,
1		which fetuses begin to feel pain, is that the
2		majority, minority, consensus view? How does the
3		medical community break down in terms of the
4		gestational age of which fetuses can feel pain?
5	Α.	Are you asking at what age or if they think a fetus
6		can feel pain?
7	Q.	So if we take your opinion that it's possible for a
8		fetus to feel pain at or before 20 weeks gestational
9		age, so using the 20-week line as the cutoff, are
10		there are there medical organizations that have
11		adopted the 20-week line as the gestational age of
12		which fetuses are capable of experiencing pain?
13	Α.	I don't know of anyone who has I don't know of a
14		medical organization that has specifically adopted 20
15		weeks as a bright line because that would be silly.
16		There everyone the literature is continuing to
17		show that at lower and lower ages, there are
18		different the nervous system is active, and we're
19		finding out at smaller ages that that activity is
20		present and relevant and, once again, doesn't fulfill
21		adult definitions of what pain looks like, but it
22		painful stimulation has ramifications in these little
23		ones.
24	Q.	So are you aware of any medical organizations that
25		have taken the position that fetuses at a gestational

1		age at or below 20 weeks are capable of feeling pain?
2	Α.	I don't know any other than obstetricians, I don't
3		know of an organization that's asked that question
4		because every neonatologist that I'm aware of,
5		including all the 1400 people involved in the Vermont
6		Oxford Network, who are neonatologists, or people who
7		care for babies all it's a nonquestion. We all
8		believe that our babies are harmed by pain, and they
9		are, by the way, currently decreasing gestational age.
10		So it's a question that confuses
11		neonatologists, and I will admit that I was completely
12		surprised a number of years when I was first asked
13		about this like it was a big deal. I'm, like, what do
14		you mean? Of course our babies feel pain, and I was
15		shocked to learn that obstetricians didn't think so.
16	Q.	So the just to clarify what the opinions are of
17		those neonatologists that you're speaking of, are we
18		talking about opinions regarding born babies' ability
19		to feel pain when you're talking about that consensus?
20	Α.	I've never no one has ever asked us the question
21		outside of this context. So I don't think anyone
22		knows that answer.
23	Q.	The
24	Α.	I think I've lost your sound. There we go.
25	Q.	No, I was just thinking, sorry.

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1		same amount of stress hormones or other forms of
2		stress that we see with inflammation, with infection,
3		long-term consequences of being born premature.
4		Gosh, when we treat this, these babies do
5		better. So that's why it is consistent with what we
6		clinically see the research is consistent with the
7		clinical that yes, we have underestimated the amount
8		of stress and pain and discomfort that affects our
9		most immature because it was only a couple decades ago
10		that it was, quote, consensus that babies didn't feel
11		pain.
12	Q.	So in the answer that you just gave, you focused on
13		the experiences of born babies. What I'm still trying
14		to figure out is what is it that is allowing you to
15		translate that to the intrauterine experience of the
16		fetus?
17	Α.	They're not neurologically different.
18	Q.	Okay.
19		MR. JOHNSON: Objection, go ahead.
20	BY N	MR. MILLER:
21	Q.	Okay. So there's not a so it has to do with the
22		anatomical structures of the brain in a similarly aged
23		fetus as compared to a born child; is that the key
24		comparator here?
25	Α.	It is. And it's also been proven that the I know

1		people have talked about neural inhibitors, in the
2		uterus, the amniotic fluid which have been shown to
3		have a sedate I have property but not analgesic and
4		certainly not anesthetic which is why fetal
5		surgeons fetal surgery anesthesia needs to give the
6		anesthesia directly to the fetus, maternal anesthesia
7		is insufficient to keep the babies as safe in the
8		outcomes as good as it can be, and that's really the
9		big difference.
10	Q.	Okay. So we'll talk about the other factors in the
11		intrauterine environment like those neural inhibitors
12		in a little bit, but again, just focusing on the
13		comparison that's being drawn here.
14		So when you said that or you said that
15		anatomical structures and their similarity is one, and
16		is the fetal response to noxious stimuli in utero, is
17		that another reason that you're able to compare born
18		babies to fetuses, is that the key reason? How does
19		that play?
20	Α.	You're trying to pin it down to one thing. It's
21		everything.
22	Q.	Okay. Well I'm trying to understand
23	Α.	Stress hormones and the anatomy doesn't change from
24		one side of the uterine wall to the other, and we've
25		seen that they react, we've seen them react in utero.

1		We've seen them react after they're born at the same
2		gestational ages.
3	Q.	Okay. So you're not ascribing the comparison to any
4		of these factors individually. Would any of these
5		factors individually be sufficient for to you draw the
6		conclusion that fetuses can experience pain in utero?
7	Α.	I would say it's the abundance, the abundant weight of
8		everything is additive.
9		MR. MILLER: Okay. So if we could go off
10		record and then, I think, take another quick break
11		to about 3:15 eastern if that would be okay?
12		THE WITNESS: Sure.
13		MR. MILLER: Okay. And if you're and if
14		you'd prefer that we do fewer breaks and just push for
15		longer here, I'm also glad to do that too. I want to
16		be accommodating of whatever is more comfortable for
17		you.
18		MR. JOHNSON: How much longer do you
19		anticipate? She's got children.
20		MR. MILLER: Yeah, I we all have
21		children, Thane. I had to leave mine several hours
22		away today to come into the office so I'd have good
23		internet, but he's with grandma today, which is very
24		fun.
25		So you know, probably another 90 minutes.

PLANNED PARENTHOOD OF MONTANA, ET AL. vs STATE OF MONTANA

Robin Pierucci, M.D. on 03/06/2023	Page 174
Okay. And then you mentioned briefly that there	were,
you know, additional, more recent changes regardi	.ng
the administration of anesthesia to fetuses, righ	it?
I believe there's been ongoing, yes, there's been	1
newer articles.	

6	Q.	Okay.	And	are	you	an	expert	in	fetal	anesthesia?
7	Α.	No, si	r.							

Okay. Do you know if there are reasons to administer 8 Q. anesthesia to a fetus other than the potential 9

10 presence of fetal pain?

1

2

3

4

5

Q.

Α.

I have heard that keeping an infant still helps the 11 Α. 12 surgeon. That sounds eerily familiar to strapping a 13 baby down, like we used to do, without giving 14 anesthesia, but you could paralyze them. That's 15 frightening.

16 Okay. So you're not familiar with whether there 0. 17 are -- well, beyond the possibility of a 18 neuralization [sic], you're not familiar with whether 19 or not there are reasons to administer an anesthesia 20 to a fetus other than pain; is that right?

21 Α. That's what you're treating, yes. Sorry, I'm confused 22 on the question.

23 So you listed one reason why you might administer Q. anesthesia to a fetus regardless of pain -- right? 24 25 You asked if there was other reasons besides pain and Α.

1		that's one of them that I'm that I'm aware of. I
2		admit that I am not an anesthesiologist.
3	Q.	Okay. So there could be other reasons to administer
4		anesthesia to a fetus that can not feel pain?
5	Α.	That is the only one I've come across other than pain.
6	Q.	Okay. But you're not- sure whether there are others;
7		is that fair?
8	Α.	I have not read any other from other
9		anesthesiologists who have reviewed the topic.
10	Q.	Okay. Okay. All right. Let's turn to back to
11		page 11 of document 2. Okay. And towards the end of
12		the first paragraph on this page, you note in your
13		report that, "Another publication noted that although
14		mild noxious stimuli do not seem to be perceived
15		during fetal sleep, major tissue injury occurring as a
16		result of fetal trauma or fetal surgical intervention
17		generates behavioral and physiologic arousal," right?
18		Do you see that?
19	Α.	Now I do, yes.
20	Q.	And then in support of that, you've cited at footnote
21		54 a piece from Brusseau, right?
22	Α.	Yes.
23		MR. MILLER: Okay. Can we please pull up
24		document 17, mark it as the next exhibit, please.
25		MARKED FOR IDENTIFICATION:

1		article. In the first I'm sorry, in the first full
2		paragraph here, so here the author makes a number of
3		statements about pain, describing it as a "subjective
4		phenomenon, one that would seem to require some degree
5		of conscious activity, and the need for some sort of
6		integrating process to render noxious stimuli into a
7		form of coordinated experience."
8		Do you see where those references are?
9	Α.	Yes, sir.
10	Q.	Okay. Do you agree with the author of this article
11		that some degree of conscious activity beyond
12		nociception and its concomitant stress response is
13		required to demonstrate fetal pain?
14	Α.	So the problem with this article is that there
15		while there is useful information and I the
16		there is agreement that a single you can't he's
17		right in that you cannot state from yes, there is just
18		one thing. So if the one thing is gosh, there's a
19		stress response, you have to look is there other
20		things that are consistent, which there are in some
21		papers, which I did quote, which also show gosh, you
22		know if there's been facial changes, if there is heart
23		rate changes, if there is oxygenation changes, if
24		there is withdrawal.
25		Once again, just picking and choosing

1		that or what they were measuring because they
2		compared babies that the were they received a
3		blood transfusion in an area that did not have any
4		nervous innervation of the cord compared to those
5		whose uterine wall was entered, which would be
6		considered a noxious stimulation. So they were
7		comparing painful stimulation to nonpainful
8		stimulation, and that was very intentional. That
9		wasn't by accident that that's why that's why they
10		even thought to measure the different hormone levels.
11		Whether they said in conclusion there's
12		pain, what they measured was when there was painful
13		stimulation by everyone's definition of what would
14		cause pain to a reasonable human being, those yes,
15		they had an increased stress response to something
16		that was known to be painful.
17	Q.	So the presence of an increased stress response is not
18		itself determinative of the existence of pain, right?
19	Α.	It doesn't determine it, it's a response to what
20		appears to be by any other age in the human life span
21		would be painful.
22	Q.	Okay. But as we've
23	A.	Which is not an inconsistent conclusion that if you
24		punks you are somebody that would be uncomfortable.
25	Q.	Okay. So the the hormonal response to noxious

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1		stimulation is in your opinion consistent with the
2		experience of pain in utero, right?
3	Α.	Yes.
4	Q.	Okay. And the authors of that, Gitau and the other
5		authors of this piece, you're not aware whether they
6		drew a conclusion about consistency with fetal pain,
7		right?
8		MR. JOHNSON: (Inaudible).
9	Α.	Yes.
10		MR. MILLER: Sorry, Thane, what was your
11		objection?
12		MR. JOHNSON: I objected for asked and
13		answered, but go ahead.
14	BY I	MR. MILLER:
15	Q.	Okay. All right. And then and then just so that
16		we're on the same page, is it possible for there to be
17		a hormonal response with noxious stimulation without
18		the experience of pain?
19	Α.	There are not to this magnitude.
20	Q.	What do you mean by "not to this magnitude"?
21	Α.	There I have I have seen I have heard and I
22		haven't read them enough to follow-up on the studies
23		that there are people who talk about some increases
24		and I think it's the green paper, which I think green
25		is I was leaned the reason I got to it is

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1		here for cortical connectivity, those babies react to
2		pain, and so I would it is consistent that with
3		what we see at the bedside that the other evolving
4		evidence of subplate which is a embryologic structure,
5		it is possible to be sufficient.
6		There are some people that believe sub
7		below the subplate thalamus and brain stem are
8		sufficient. I admit to not knowing an exact answer to
9		all of the evolution of what we are finding but I
10		certainly can say that at the bedside that the edge
11		of viability babies do have pain capability so it is
12		not surprising and as an explanation for that,
13		subcort cortical activity or being firmly connected
14		to the cortex does not seem to be necessary consistent
15		with the newer information.
16	Q.	Okay. When you you described the edge of viability
16 17	Q.	Okay. When you you described the edge of viability babies as reacting to pain. Is that in your mind
	Q.	
17	Q. A.	babies as reacting to pain. Is that in your mind distinct from experiencing pain?
17 18		babies as reacting to pain. Is that in your mind distinct from experiencing pain?
17 18 19		<pre>babies as reacting to pain. Is that in your mind distinct from experiencing pain? I don't think you can react if you don't have</pre>
17 18 19 20		<pre>babies as reacting to pain. Is that in your mind distinct from experiencing pain? I don't think you can react if you don't have something that stimulates the nerves. Something has</pre>
17 18 19 20 21	Α.	<pre>babies as reacting to pain. Is that in your mind distinct from experiencing pain? I don't think you can react if you don't have something that stimulates the nerves. Something has to cause a reaction.</pre>
17 18 19 20 21 22	Α.	<pre>babies as reacting to pain. Is that in your mind distinct from experiencing pain? I don't think you can react if you don't have something that stimulates the nerves. Something has to cause a reaction. Is the existence of a reaction demonstrative of the experience of pain?</pre>
17 18 19 20 21 22 23	А. Q.	<pre>babies as reacting to pain. Is that in your mind distinct from experiencing pain? I don't think you can react if you don't have something that stimulates the nerves. Something has to cause a reaction. Is the existence of a reaction demonstrative of the experience of pain?</pre>

-		
1		be pain that is an unreflective, thank you, that was
2		the word, yes, I think that if a withdrawal or a
3		reaction to pain can be an unreflective evidence of
4		an unreflective pain response, especially when it's
5		accompanied by, once again, pain is multimodal,
6		looking at other changes in vital signs as well as
7		just movement.
8	Q.	Okay. But you wouldn't suggest that the reaction
9		alone suffices to reach your opinion that if fetus at
10		22 to 23 weeks gestational age experiences pain,
11		right?
12	A.	I'm suggesting that when I was smacked by a little
13		22-week hand because we had just tried to start an IV,
14		that that was something that we should pay attention
15		to. The baby didn't like it.
16	Q.	So the when you say pay attention to, do you mean
17		that there is well, what do you mean by pay
18		attention to?
19	A.	The baby was hurting.
20	Q.	So you're ascribing the experience to the if I see
21		reaction; is that fair to say?
22	A.	Well, yeah, but you're making it sound like see the
23		problem with that sentence is out of context, I can
24		see someone else saying so, Dr. Pierucci, if I if
25		someone, you know, takes a reflex hammer to a knee and
1		

1		that's a reaction, do you think that's pain? And no,
2		once again, look at the context of what just happened.
3		Was what was done to the baby starting an IV? Was
4		that a painful experience in anyone else? Yes. That
5		could be uncomfortable.
6		Did they have an appropriate response that
7		is consistent with what anyone else would do when they
8		are in pain? Yes. Should we pay attention to that,
9		especially if there's repeated stimulation like
10		repeated heel pokes because we know that causes
11		damage, yes.
12		So once again, you can't you can't
13		you're trying to it feels like you're trying to
14		make me state one thing and then other people it's
15		this open-ended and that's not okay.
16	Q.	Okay. So the physical response provides evidence of
17		the experience of pain, but is not, itself, sufficient
18		to demonstrate the experience of pain in your opinion?
19	Α.	Yes. And if you're good clinician at the bedside, if
20		there is one if there's something that that
21		there is an appropriate response, one should be
22		looking to see are there others, was this coincidence
23		or was this causal?
24	Q.	Okay. And and when you're assessing whether it's
25		causal, are you what are you looking at to

1		please, tough a section that concerns fetal facial
2		expressions, right?
3	Α.	Yes.
4	Q.	Okay. And is it your opinion that that the fetal
5		facial expressions described in your report support
6		your opinion that fetuses can feel pain on or before
7		20 weeks gestational age?
8	Α.	That it is consistent with the literature and what we
9		see at the bedside.
10	Q.	Okay. When you say consistent with the literature and
11		what you see at the bedside, what what do you mean?
12	Α.	I mean it's consistent with a reaction that occurred
13		in realtime. They actually have a video of here is
14		the injection going into the leg of the fetus, the
15		baby who is not born and here is the facial reaction.
16		So they they have here's the instigation
17		of the painful or noxious stimulus, here is what
18		happened to the baby. The facial reaction was scored
19		on a documented seven-point system that they said you
20		need to have at least five of the seven that so
21		that was consistent with what these authors had done,
22		and every other human being or animal who has this
23		same reaction to being poked by a needle, a known
24		uncomfortable painful procedure would be identified as
25		someone who is reacting in a way that is consistent
1		

1		with pain.
2	Q.	Okay. So these facial images, in your opinion, are
3		consistent with the perception of pain; is that right?
4	Α.	Yes.
5	Q.	Okay. Does the the image do the images indicate
6		that that let he rephrase that question.
7		Do they demonstrate that the fetus has
8		perceived pain?
9	Α.	They are, once again, for a reasonable any
10		physician or actually any parent who would watch their
11		child, born or unborn, demonstrate that response, they
12		would likely leap to the conclusion that a painful
13		something had happened, and their child was reacting.
14		As we've talked about as a doctor, I would prefer more
15		evidence. Is there change in heart rate, physiologic,
16		stress hormones, all the other things but that is what
17		we saw demonstrated is consistent with someone who is
18		in pain.
19	Q.	Okay. So is there anything more that we can draw from
20		these studies than the fact that it is consistent with
21		how you would perceive pain in a born child?
22	Α.	I don't make more or less other than the data that's
23		presented.
24	Q.	Okay. And the data that's presented here are images
25		that in your opinion would be consistent with the

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1	CERTIFICATE OF NOTARY
2	STATE OF MICHIGAN)
3) SS
4	COUNTY OF MONROE)
5	
6	I, LEISA PASTOR, certify that this
7	deposition was taken before me on the date
8	hereinbefore set forth; that the foregoing questions
9	and answers were recorded by me stenographically and
10	reduced to computer transcription; that this is a
11	true, full and correct transcript of my stenographic
12	notes so taken; and that I am not related to, nor of
13	counsel to, either party nor interested in the event
14	of this cause.
15	
16	
17	
18	
19	
20	VI CHIL
21	him M. Hate
22	LEISA PASTOR, CSR-3500, CRR,
23	Notary Public,
24	Monroe County, Michigan
25	My Commission expires: 9/7/27

Exhibit E

MONTANA THIRTEENTH JUDICIAL DISTRICT COURT YELLOWSTONE COUNTY

PLANNED PARENTHOOD OF MONTANA, and SAMUEL DICKMAN, M.D., on behalf of themselves and their patients,

Plaintiffs,

-vs-

STATE OF MONTANA, by and through Austin Knudsen, in his official capacity as Attorney General.

Defendant.

CAUSE NO. DV-21-00999

DEPOSITION OF GEORGE MULCAIRE-JONES, M.D.

Via Zoom March 17, 2023 9:10 a.m. - 12:00 p.m. 12:37 p.m. - 3:45 p.m. 1 abortion to a surgical abortion, a D&E suddenly at 13
2 weeks.

3 MS. HIATT: Okay. I think we should probably take a quick break here for the Court 4 5 conference, and then we can reconvene when that's 6 done. Does that work, Thane? 7 MR. JOHNSON: That works. 8 MS. HIATT: Great. We'll go off the record for a little bit. Thank you. 9 10 (Whereupon, a recess was taken at 9:54 a.m. 11 to 10:35 a.m.) 12 Q (BY MS. HIATT) All right. Doctor, thank you. So I think that maybe it would be helpful for 13 14 me if we would just step back, and if you could 15 describe for me up to 16 weeks, when you're providing 16 surgical evacuation of the uterus for miscarriage 17 management, it sounds like it could be a D&C or it 18 could be a D&E. Could you just describe the 19 difference and when you would use one versus the 20 other? 21 А Yeah. So it gets down a little bit to some

22 confusion about the nomenclature. And so, first of 23 all, traditionally kind of all of those procedures 24 were lumped under a D&C. So what is common is 25 dilation, which means that you have to progressively

dilate the cervix. Then you have to start that at -you know, if it's been an incomplete miscarriage,
maybe you don't have to dilate. But if it's a fetal
demise, you have to dilate starting at even seven or
eight weeks, you have to begin that. So that's
common to all of those procedures.

7 And then curettage refers to kind of, if you will, scraping the inside of the uterus to ensure 8 9 that all of the products of conception are removed. 10 And that is not done as much as it was before because the instrument that was used to finish that process 11 12 is a sharp curettage, a metal instrument. And that's more likely to injure the endometrium, the lining of 13 the uterus. So now more of the standard of care is 14 15 to use a suction curettage, where you suck it out 16 with either a handheld or machine curettage.

17 So all procedures begin with dilation. Ιn 18 terms of removal of products of conception, which 19 means sometimes fetal body parts, is sometimes that's 20 done with a grasping instrument, usually your type of 21 ring forceps. And that is, depending on the 22 circumstances, but that can happen as soon as, you 23 know, 12, 13 weeks. It's always going to happen at 24 14 to 16 weeks. And then part of that is going to be suction as well, that you're going to suction out the 25

1 fluids and some of the placental tissue.

2 So it's -- I would say in kind of general 3 understanding that a dilation and curettage goes up 4 to 12 weeks, where you're not actually removing fetal 5 parts, as much as you are after 13 weeks where it 6 technically is a dilation and evacuation.

Q Okay. Thank you. That's very helpful. And when you were performing curettage, were you using the sharp curettage or the suction curettage?

10 Suction curettage. And then initially I did Α 11 change my practice because fairly early on with ultrasound availability, if you have ultrasound and 12 do a dilation and curettage, dilation and evacuation, 13 and you have ultrasound, you can see that everything 14 15 is out. So you don't have to scrape it like we did 16 before ultrasound. So I moved away from using a 17 sharp curettage in general.

18 Q Okay. And did you provide prophylactic 19 antibiotics on who you did surgical miscarriage 20 management?

21 A Yes.

Q Okay. And I think you also mentioned that you did medical induction for a miscarriage management; is that right?

25 A Yes.

1 22-week -- a 20 to 22-week baby would survive.

2 0 Okay. So going back to the law, let me just 3 make sure I'm looking at the right -- okay. So Subsection 3, we're looking at Section 3 there. 4 And Subsection 3 says, "When an abortion of an unborn 5 6 child capable of feeling pain is necessary to prevent 7 a serious health risk to the unborn child's mother, the medical practitioner shall terminate the 8 pregnancy in the manner that in reasonable medical 9 10 judgment provides the best opportunity for the unborn child to survive, unless it would pose a great risk 11 of either death or" -- it then goes on to say, 12 "substantial and irreversible physical impairment of 13 a major bodily function." 14 15 Do you see that? 16 А Yes. 17 So if the fetus is 22 weeks or less, is 0 18 there a way of providing an abortion that, quote, 19 "provides the best opportunity for the unborn child to survive, " end quote? 20 21 А Yes. I would say that if you induced 22 medically, that child would have a chance to survive. 23 Whereas if it was terminated by dilation and 24 evacuation, the baby would have no chance to survive.

25 Q Okay. And let's say it's at 20 weeks, I

1 mean is there going to be any chance for that fetus 2 to survive?

3 А So one thing that you would have to look at 4 is the specific circumstance, because in these 5 late-term abortions, oftentimes the woman doesn't 6 present until late. So there might be a margin of 7 error in her actual dating of her pregnancy. So the 20-week baby may actually be 22 to 23 weeks possibly. 8 9 And then, again, there's some conditions like uterine growth restriction that would be unusual, but it 10 could happen that that affected the growth of the 11 12 baby at that point. And based on the biometric measures of the ultrasound, it may be further along. 13

14 Q Okay. But how about if the fetus were 15 accurately dated at 20 weeks?

A Would I expect the baby -- I would say that at that point a maternal fetal medicine specialist would decide, in collaboration with the mother and the family, whether they would proceed with a surgical or medical abortion. And, again, the medical abortion at 20 weeks would be very unlikely that that baby would survive.

Q Right. And, in fact, you said you're not aware of any fetus surviving at 20 weeks; right? A Right. Yeah, the only caveat there is

1 feeling pain?

A I, I think capable of feeling pain is that there are some kind of neurological response to obnoxious stimulation.

And what is the basis for that definition? 5 0 6 А Because of the neurobiology that already 7 shows that there's intact cortical spinal sensory 8 nerve connections that have been established, and the fact that I know when you poke and prod a baby at 20 9 10 weeks, that the baby is going to have some sense of that stimulation. 11

Q Well, how would you know that you can poke and prod a baby at 20 weeks, that they will have that stimulation, if no fetus has survived in 20 weeks?

15 A Because of the reaction of the baby. If 16 someone does an amniocentesis or is doing like 17 sampling an umbilical cord and accidentally pokes the 18 needle in the baby --

19 Q I see, so you mean in utero, the reaction of 20 the fetus?

A Yes, the baby had reaction in utero.
Q Okay. Are you familiar with the
International Association of Pain?
A I'm not familiar with that as a formal

25 organization. I don't read their literature, et

1 cetera.

2 Q Okay. When do you believe fetuses begin 3 feeling pain?

I would quote what I think is a very 4 Α 5 balanced definition of that, and that's from a 6 respected neurobiologist, and it's my testimony. "According to 2020 review of fetal pain, current 7 neuroscientific evidence undermines the necessity of 8 the cortex for pain experience. Even if the cortex 9 10 is deemed necessary for pain experience, there's now 11 good evidence that the thalamic projections into the 12 subplate, which emerge around 12-weeks gestation, are functional equivalent to thalamocortical projections 13 that emerge around 24-weeks gestation. Thus, current 14 15 neuroscientific evidence supports the possibility of 16 fetal pain before the, quote, 'consensus' cutoff of 17 24 weeks. Overall the evidence and the balanced reading of that evidence points towards an immediate 18 19 and unreflected pain experience mediated by the 20 developing function of the nervous system as early as 21 12 weeks."

22 Q Okay. Are you quoting from the Derbyshire 23 article?

24 A I am.

25 Q And that was published in 2020; right?

CERTIFICATE OF REPORTER

STATE OF MONTANA)) ss. County of Cascade)

I, Joan P. Agamenoni, Court Reporter and Notary Public for the State of Montana, residing in Great Falls, Montana, do hereby certify:

That I was duly authorized to and did swear in the witness and report the deposition of GEORGE MULCAIRE-JONES, M.D. in the above-entitled cause;

That the reading and signing of the deposition by the witness have been expressly reserved.

That the foregoing pages of this deposition constitute a true and accurate transcription of my stenotype notes of the testimony of said witness.

I further certify that I am not an attorney nor counsel of any of the parties, nor a relative or employee of any attorney or counsel connected with the action, nor financially interested in the action.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this the 21st day of March, 2023.

/s/ Joan P. Agamenoni Court Reporter Notary Public, State of Montana Residing in Great Falls, Montana. My Commission expires: 5/24/2024

Exhibit F

PLANNED PARENTHOOD OF MONTANA, ET AL. vs STATE OF MONTANA Ingrid Skop, M.D., Vol. 2 on 03/28/2023

1	MONTANA THIRTEENTH JUDICIAL DISTRICT COURT
2	YELLOWSTONE COUNTY
3	
4	PLANNED PARENTHOOD OF) MONTANA and SAMUEL)
5	DICKMAN, M.D., on behalf) of themselves and their)
б	patients,
7	Plaintiffs,)
8	VS.) NO.: DV-21-00999
9	STATE OF MONTANA, by and)
10	through AUSTIN KNUDSEN, in) his official capacity as) Attorney General,)
11	Defendants.
12	Derendantes.)
13	
14	ORAL DEPOSITION OF
15	INGRID SKOP, M.D.
16	MARCH 28, 2023
17	VOLUME 2
18	
19	
20	ORAL DEPOSITION OF INGRID SKOP, M.D., produced as a
21	witness at the instance of the PLAINTIFFS, and duly
22	sworn, was taken in the above-styled and numbered cause
23	on March 28, 2023, from 11:37 a.m. to 1:08 p.m., via
24	ZOOM video conference before SUSAN GRIGGS, CSR in and
25	for the State of Texas, reported by machine shorthand.

PLANNED PARENTHOOD OF MONTANA, ET AL. vs STATE OF MONTANA Ingrid Skop, M.D., Vol. 2 on 03/28/2023

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1	evidence that this emotional processing can occur
2	without that full development but even if not what we do
3	know about the pain arc in a fetus tells us that that is
4	pain. That is pain that that young human being
5	experiences.
6	Q. And so at what gestational age do you believe
7	that a fetus can begin to feel pain?
8	A. They they start developing sensory neurons
9	at seven weeks. By 12 weeks they have that reflex arc
10	in place and by 18 they have the connections all the way
11	to the thalamus, and I think that that you know, so
12	again the it's a process, it's always a process of
13	development, but, you know, I think in the 12- to
14	15-week range we have an organism capable of recognizing
15	that sensation of being torn apart.
16	Q. And are you aware that that is not consistent
17	with how RCOG views the beginning of fetal pain?
18	A. Yeah, ACOG and RCOG are both I would say
19	it's wishful thinking on their part. And again, they
20	point strongly the 2010 RCOG study points strongly at
21	Derbyshire's work in 2010 but they have ignored his work
22	since that time when he has said that he really thinks
23	that we need to set the lower limits. So they didn't
24	like his more recent stuff so they've not quoted him.
25	Q. Okay. So fair to say you disagree with RCOG

them? 1 2 Right. I mean, they're following the same Α. outdated science that RCOG and ACOG are. 3 4 Q. Okay. And --We're saving 22-weekers. Nobody believes -- I 5 Α. mean, look at them in a NICU. No human being would look 6 7 at a 22-weeker in a NICU and say that baby cannot feel 8 pain. 9 MS. DIAMOND: Okay. Let's take a 10 ten-minute break. I just want to look at my notes. 11 Let's go off the record and so I'll try to come and get 12 you back with plenty of time for your next call. Come 13 back at 50 after? 14 THE WITNESS: Okay. 15 (Break taken from 12:39 to 12:58 p.m.) 16 (BY MS. DIAMOND) Couple last things just to 0. 17 wrap up. So before the break we were talking about 18 fetal pain and we talked about RCOG. 19 Are you familiar with RCOG's 2022 study, 20 Fetal Awareness Evidence Review? 21 Α. I'm not sure that I am. 22 We can pull that up. So this is what has been Q. previously marked as Tab 50. This is Tab 50 that's been 23 previously marked as Exhibit 34. 24 25 Have you seen this 2022 RCOG Fetal

1	by May 13, 2023;
2	That the amount of time used by each party at the
3	deposition is as follows:
4	MICHELLE DIAMOND01 HOUR(S):12 MINUTE(S)
5	MICHAEL RUSSELL00 HOUR(S):00 MINUTE(S)
6	That pursuant to information given to the
7	deposition officer at the time said testimony was taken,
8	the following includes counsel for all parties of
9	record:
10	MICHELLE DIAMOND, for the PLAINTIFFS
11	MICHAEL RUSSELL for the DEFENDANT
12	That \$ is the deposition officer's
13	charges to the Plaintiffs for preparing the original
14	deposition transcript and any copies of exhibits;
15	I further certify that I am neither counsel for,
16	related to, nor employed by any of the parties or
17	attorneys in the action in which this proceeding was
18	taken, and further that I am not financially or
19	otherwise interested in the outcome of the action.
20	Certified to by me this 13th day of April, 2023.
21	SUSAN GRIGGS, Texas CSR 2642
22	Expiration Date: 01/31/2025
23	Firm Registration No. #660 Huseby
24	1230 W. Morehead Street, Ste. 408 Charlotte, NC 28208
25	(800) 333-2082 (800) 442-2082 fax

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Exhibit G

Confidential

1 1 MONTANA THIRTEENTH JUDICIAL DISTRICT COURT YELLOWSTONE COUNTY 2 3 PLANNED PARENTHOOD OF MONTANA, 4 and SAMUEL DICKMAN, M.D., on behalf of) 5 themselves and their patients, Plaintiffs, 6 7 -vs-)Cause No.)DV 21-00999 STATE OF MONTANA, by and through 8 AUSTIN KNUDSEN, in his official capacity) 9 as Attorney General,) Defendant. 10) 11 12 CONFIDENTIAL ZOOM DEPOSITION OF STEVEN J. RALSTON, M.D. 13 On the 24th day of March, 2023, beginning 14 15 at 9:00 a.m., the deposition of STEVEN RALSTON, 16 M.D., appearing at the instance of Defendant, was heard at the Offices of Lesofski Court Reporting, 17 18 7 West Sixth Avenue, Helena, Montana, pursuant to 19 the Montana Rules of Civil Procedure, before 20 Lisa R. Lesofski, Registered Professional Reporter, 21 Notary Public. 22 23 24 25

That's fine. 1 MR. JOHNSON: Α. So I think it would be clear if it said 2 something like abortions can be performed after 20 3 weeks if the physician believes that it is in the 4 5 best medical interest of the patient to perform that abortion. 6 7 Q. (By Mr. Johnson) Don't you -- I mean, so 8 in your previous answer you testified that House 9 Bill 136 does not use language that is used in the medical practice. Is that the language that is used 10 in medical practice, your medical practice, what the 11 physician believes? 12 13 Α. In my medical practice, if I'm going to recommend a procedure, recommend a therapy, I 14 15 justify that procedure, that therapy in the medical record by saying why I think it's indicated and that 16 I have obtained informed consent from the patient 17 18 for that procedure. 19 But don't you operate under -- don't you Ο. 20 make decisions based upon the risk of death or 21 serious bodily injury in your practice? 22 Α. So when I'm getting informed consent from 23 patients and we talk about risks and benefits and 24 alternatives to any numbers of procedures and 25 therapies I might be offering, those are certainly

Lesofski Court Reporting & Video Conferencing/406-443-2010

1	things that I take into consideration but they are
2	not the only things. There are many other things
3	besides serious bodily injury. I forget exactly
4	what language you just used.
5	Q. I used the language poses a risk of death
б	or serious bodily injury.
7	A. That is just one of many things that we
8	consider when we are choosing what kinds of
9	therapies or procedures to recommend for patients.
10	Q. But you would agree that that is not out
11	of the ordinary to make decisions as a physician
12	making a decision based upon a risk of death or
13	serious bodily injury to the patient, correct?
14	MR. COWIT: Objection, vague,
15	argumentative.
16	A. So, again, I think that when I'm making
17	clinical decisions, I include many things and what
18	my understanding of this law is that it says words
19	like serious, and I'm not sure what you mean by
20	serious. Not you but the Montana legislature. So
21	is it serious in my view? Is it serious in the
22	patient's view? Is it serious in the legislature's
23	view? I'm not sure.
24	Q. (By Mr. Johnson) My question to you is
25	would you agree in your practice you make decisions,

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Anand and Hickey, and it was cited by Dr. Perucci. 1 I don't know if you reviewed Dr. Perucci's report or 2 not in preparation for this deposition. 3 I did review Dr. Perucci's report, yes. 4 Α. 5 Ο. In her report she indicates that it was the consensus in the early '90s that babies did not 6 7 feel pain. Objection, foundation. 8 MR. COWIT: Thane, 9 if you're going to be reading from the report, it might be helpful to put it up on the screen. 10 11 MR. JOHNSON: I'm not sure if we can. 12 Let's just skip that. We can go on. 13 (By Mr. Johnson) Let's take you to Q. Exhibit 76, your report. 14 15 MR. JOHNSON: I'm trying to do this as 16 efficiently as possible for the court reporter, 17 Dylan. 18 MR. COWIT: Yeah, I appreciate that. 19 Thank you. Let us know what makes the most 20 sense from your perspective. 21 (By Mr. Johnson) And it's paragraph 12 of Ο. 22 your report, Doctor. There it is. It is your 23 medical opinion that an unborn child does not 24 feel -- in fact, I think it's any child does not 25 feel pain before 24 weeks. Tell me what your

opinion is. 1 Objection, vaque. 2 MR. COWIT: I think the essence of my opinion is that 3 Α. prior to 24 weeks' gestation that the connections 4 within the fetal brain are immature and are not 5 sufficient to allow for even a rudimentary 6 7 processing of pain to happen in the cerebral cortex. (By Mr. Johnson) And that includes both a 8 Ο. 9 child that is born and unborn, is that correct, meaning both --10 11 MR. COWIT: Objection, vague. 12 Q. (By Mr. Johnson) -- both a fetus and the living child out of the womb? 13 14 Α. I believe my opinion was about fetuses. So it's inside the womb? 15 Ο. It's inside the womb. 16 Α. 17 Ο. Okay. And so... 18 But I will say that I think the same is Α. 19 true that before 24 weeks if a baby was born, those 20 connections don't exist and so --21 So -- go ahead. Sorry to interrupt you. Ο. 22 That's my bad. 23 Α. Yeah. And the same connections don't 24 exist before 24 weeks. 25 Q. So is it your opinion that both a fetus --

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1 MR. JOHNSON: Okay. Just fetal pain? MR. COWIT: Yes. That's the topic that 2 we've designated him as an expert on. 3 MR. JOHNSON: Okay. 4 5 Ο. (By Mr. Johnson) But it is still your testimony that a child that is living cannot feel 6 7 pain to 24 weeks. Is that fair? 8 MR. COWIT: Objection, vague, and I'll 9 continue to make an objection to scope on any questioning along those lines. 10 11 I think my testimony is that until 24 Α. weeks gestation the essential connections that are 12 required within the brain don't exist but 13 connections between the thalamus and the cortex 14 15 begin at 24 weeks. So that if pain were going to be 16 possible, it would not be possible until 24 weeks. (By Mr. Johnson) Both in utero and out of 17 Ο. 18 utero? 19 MR. COWIT: Objection, scope. 20 Α. Yes. 21 (By Mr. Johnson) Thank you. And am I Q. 22 correct that your definition of pain is based upon 23 the IASP definition in front of you, which is 24 Exhibit 34, second page, the RCOG December 2022 25 study?

1	A. So they clearly don't know every clinician
2	and surgeon that are doing these kinds of procedures
3	because I'm a clinician doing these kinds of
4	procedures and I don't advocate for the use of fetal
5	analgesia as standard practice.
6	Q. Okay. So you do disagree with that. And
7	we're going to get to what your practice is and it's
8	contrary to this though, isn't it?
9	A. Again, I'm just saying that they said to
10	their knowledge there are no that all clinicians
11	and surgeons do this and I don't think that's true.
12	Q. Would you agree that the use of
13	anesthesiology and analgesia provides a necessary
14	immobility for the fetus with regard to surgery?
15	A. For some surgeries, yes.
16	Q. And it also prevents dangerous fetal
17	physiologic reaction or stress response to the
18	surgery?
19	A. Yes.
20	Q. And would those two, I mean, moving to a
21	noxious stimuli and having stress be indicative of
22	pain?
23	A. So I think it would help to sort of just
24	understand what happens when we do things to
25	fetuses. When we touch a fetus, when we cut a fetus

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and a pain fiber is stimulated, that pain fiber then sends a signal to the spinal cord, which will sometimes send a signal back to the place that it came from there and there be a reflexive movement. That is not pain. That is a reflex and doesn't mean that there is any pain at all because it never got to the brain at all.

8 Second, there are physiologic reactions to 9 the fetus, an increase in heart rate perhaps or other stress hormones like cortisol might increase. 10 Those are not happening through any activity of the 11 12 brain whatsoever. Those are happening because of various hormones and endocrinologic factors within 13 the fetus. Again, reflexes of blood vessels and 14 15 heart rate that have nothing to do with the brain 16 and if they have nothing to do with the brain, then there is no question of pain because the brain is 17 18 required for pain. Those are reactions to noxious 19 Those are physiologic reactions to the stimuli. 20 noxious stimuli that are not pain.

21 Q. That's not my question. Are they 22 indicative of pain? So, for instance, if I take a 23 needle and poke you in the arm with it and insert 24 it, I mean, and it's a big needle so you're going to 25 feel it, would movement be an indicator of your

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1 have the sufficient structures necessary before 24 weeks to have a pain experience. 2 3 Ο. But you are not a neuroscientist. Is that safe to say? 4 5 Α. That's correct. Okay. Do you think a fetus feels 6 Q. 7 anything? 8 MR. COWIT: Objection, vague. Α. So I think the fetuses have a complex 9 network of nerves that send signals to the spinal 10 cord, the spinal cord sends signals to the thalamus, 11 12 that there are sensing neurons throughout the 13 nervous system and throughout the craniovascular system that are sensing blood pressure, temperature, 14 15 et cetera. So there are things that are being 16 sensed but I don't think the fetus is processing those sensations as an awake fully developed human 17 18 would because, A, they're not awake; B, they don't 19 have mature brains the way that fully developed 20 humans do; C, before 24 weeks they don't have 21 connections to the primary place where those 22 sensory, where those sensations are interpreted, which is the cortex. 23 24 (By Mr. Johnson) Okay. Would a -- do you Ο. believe a fetus would sense a needle? 25

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1 MR. COWIT: Objection, vague. So if by sense you mean the fetus says oh, 2 Α. I am being touched by something in my arm, no, I 3 don't think the fetus has that kind of sense. 4 Does the fetus have nerve fibers that fire when a needle 5 is placed into its arm? Yes, those nerve fibers 6 7 fire. They go to the spinal cord, those nerves, then transmit signals up to the brain, to the 8 9 thalamus initially and then up to the cortex. Prior to 24 weeks they don't get to the cortex. 10 After 24 weeks they do get to the cortex. How the cortex 11 then interprets those signals will depend on the 12 physiologic state of the fetus and without being 13 awake or conscious, I don't think the fetus can 14 15 sense it in that sense. (By Mr. Johnson) 16 Ο. Okay. It's argued twice there. 17 Α. 18 But you would agree that a fetus may move Ο. 19 as a result of a needle? 20 I agree that fetuses can have reflexive Α. 21 responses to many stimuli, including needles, yes. 22 Okay. And you would agree that in Q. 23 response to a needle, a fetus may increase its 24 heartbeat? 25 Objection, vague. MR. COWIT:

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	85
1	A. It may also decrease its heartbeat.
2	Q. (By Mr. Johnson) But it may increase its
3	heartbeat, agreed?
4	A. Yes.
5	Q. Correct?
6	A. Yes.
7	Q. I just couldn't hear that. Sorry. I
8	didn't mean to be rude there.
9	You would also agree that other stress
10	hormones are triggered in a fetus as a result of a
11	needle?
12	A. They could be, yes, depending on where the
13	needle is and what it's doing.
14	Q. Okay. And you would agree that a
15	potential increase in heartbeat, potential stress
16	hormones, and potential movement in a fetus in
17	response to a needle can occur 20 weeks gestational
18	age?
19	A. I'm sorry. How many weeks?
20	Q. 20 weeks.
21	A. Yes.
22	Q. Okay. Thank you. Would you agree that
23	physiologically a fetus at 20 weeks on one side of
24	the uterine wall is the same as if it were in a NICU
25	on the other side of the uterine wall?

Exhibit H

PLANNED PARENTHOOD OF MONTANA, ET AL. vs STATE OF MONTANA Ingrid Skop, M.D., Vol.1 on 03/23/2023

MONTANA THIRTEENTH JUDICIAL DISTRICT COURT 1 YELLOWSTONE COUNTY 2 3 PLANNED PARENTHOOD OF MONTANA(and SAMUEL DICKMAN, M.D., on (4 behalf of themselves and their patients, Plaintiffs, 5 (DV-21-00999 6 vs. (Hon. Michael G. Moses 7 STATE OF MONTANA, by and through Austin Knudsen, in 8 his official capacity as Attorney General, 9 Defendant. 10 11 REMOTE ORAL DEPOSITION OF 12 INGRID SKOP, M.D. 13 VOLUME 1 14 MARCH 23RD, 2023 15 16 REMOTE ORAL DEPOSITION of INGRID SKOP, M.D., 17 produced as a witness at the instance of the 18 Plaintiffs, and duly sworn, was taken in the 19 above-styled and numbered cause on the 23rd of March, 20 2023, from 11:02 a.m. to 5:02 a.m., remotely via 21 videoconference, before Stephanie McClure Lopez, CSR, 22 in and for the State of Texas, reported by machine 23 shorthand, in San Antonio, Texas, pursuant to the 24 Montana Rules of Civil Procedure, and the provisions 25 stated on the record or attached hereto.

PLANNED PARENTHOOD OF MONTANA, ET AL. vs STATE OF MONTANA Ingrid Skop, M.D., Vol.1 on 03/23/2023

1 It worked out well them for them, very prolife family. 2 But right now my strongest motivation is 3 as an obstetrician. I practice a two-patient paradigm 4 that they're both my patient, the woman and the unborn 5 child, and I have come to the conclusion through my 6 years of practice as well as my research in the 7 literature that women -- although an abortion may 8 alleviate their immediate crisis, it really does not 9 improve their life over the long run, it -- you know, 10 as I mentioned I've cared for many women who have 11 suffered emotionally in the aftermath of abortion. 12 So, I have the portion that I do now, of 13 course, because of my unborn patient -- it's deadly for 14 him -- but also for the women what I have seen suffer. 15 So, I come at it from -- from a pro-woman position, I 16 believe, that I just think that for 50 years women have 17 been offered a suboptimal resolution to their crises 18 when there's far better ways we can help them. Start 19 big, providing better contraception in the first place 20 so they don't have these unintended pregnancies.

Q. Okay. Going back to some of the articles that 22 you published, you published articles in the -- and 23 tell me if I get pronunciation wrong -- The Linacre 24 Quarterly; is that right?

25 A. Yes, ma'am.

PLANNED PARENTHOOD OF MONTANA, ET AL. vs STATE OF MONTANA Ingrid Skop, M.D., Vol.1 on 03/23/2023

1 MONTANA THIRTEENTH JUDICIAL DISTRICT COURT YELLOWSTONE COUNTY 2 PLANNED PARENTHOOD OF MONTANA(3 and SAMUEL DICKMAN, M.D., on (behalf of themselves and (4 their patients, (Plaintiffs, (DV-21-00999 5 vs. 6 (Hon. Michael G. Moses STATE OF MONTANA, by and 7 through Austin Knudsen, in his official capacity as 8 Attorney General, Defendant. 9 REPORTER CERTIFICATION INGRID SKOP, M.D. 10 TAKEN ON MARCH 23RD, 2023 11 I, Stephanie McClure Lopez, Certified Shorthand Reporter in and for the State of Texas, 12 hereby certify pursuant to the Rules and/or agreement of the parties present to the following: 13 That this deposition transcript is a true record of the testimony given by the witness named 14 herein, after said witness was duly sworn or affirmed by me. The witness _____ was/ _____ was not 15 requested to review the deposition. 16 I further certify that I am neither attorney nor counsel for, related to, nor employed by any of the 17 parties to the action in which this testimony was taken. Further, I am not a relative nor employee of 18 any attorney of record in this cause, nor do I have a financial interest in this action. 19 SUBSCRIBED AND SWORN to on this 14th day of April, 2023. tipter hoy 3 20 21 STEPHANIE McCLURE LOPEZ, CSR 22 Texas CSR 3483; Expiration: 7/31/24 R&R Services, LLC 23 JBCC Firm Number 12298 3404 River Oaks 24 Waco, Texas 76712 25 (254) 301-3797

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