STATE OF MICHIGAN IN THE SUPREME COURT

In re EXECUTIVE MESSAGE OF THE GOVERNOR REQUESTING THE AUTHORIZATION OF A CERTIFIED QUESTION.

GRETCHEN WHITMER, in her capacity as Governor of the State of Michigan,

Plaintiff,

v.

JAMES R. LINDERMAN, Prosecuting Attorney of Emmet County, DAVID S. LEYTON, Prosecuting Attorney of Genesee County, NOELLE R. MOEGGENBERG, Prosecuting Attorney of Grand Traverse County, CAROL A. SIEMON, Prosecuting Attorney of Ingham County, JERARD M. JARZYNKA, Prosecuting Attorney of Jackson County, JEFFREY S. GETTING, Prosecuting Attorney of Kalamazoo County, CHRISTOPHER R. BECKER, Prosecuting Attorney of Kent County, PETER J. LUCIDO, Prosecuting Attorney of Macomb County, MATTHEW J. WIESE, Prosecuting Attorney of Marquette County, KAREN D. McDONALD, Prosecuting Attorney of Oakland County, JOHN A. McCOLGAN, Prosecuting Attorney of Saginaw County, ELI NOAM SAVIT, Prosecuting Attorney of Washtenaw County, and KYM L. WORTHY, Prosecuting Attorney of Wayne County, in their official capacities,

Defendants.

Supreme Court No. 164256

BRIEF OF AMICUS CURIAE COMMITTEE TO PROTECT HEALTH CARE IN SUPPORT OF GOVERNOR'S EXECUTIVE BRIEF

Oakland Circuit Court No. 22-193498-CZ

HON. JACOB J. CUNNINGHAM

This case involves a claim that a state governmental action is unconstitutional.

Stephanie L. Sweitzer (MI Bar No. P66376) MORGAN, LEWIS & BOCKIUS LLP 110 North Wacker Drive, Suite 2800 Chicago, IL 60606

Tel: 312.324.1000 Fax: 312.324.1001

stephanie.sweitzer@morganlewis.com

Carrie A. Gonell (CA Bar No. 257163) Nancy Nguyen (CA Bar No. 301677) MORGAN, LEWIS & BOCKIUS LLP 600 Anton Blvd., Suite 1800 Costa Mesa, CA 92626

Tel: 714.830.0600 Fax: 714.830.0700

carrie.gonell@morganlewis.com nancy.nguyen@morganlewis.com

Molly A. Terwilliger (WA Bar No. 28449) MORGAN, LEWIS & BOCKIUS LLP 1301 Second Avenue, Suite 2800

Seattle, WA 98101 Tel: 206.274.6400 Fax: 206.274.6401

molly.terwilliger@morganlewis.com

Alexis Caris (PA Bar No. 330623) MORGAN, LEWIS & BOCKIUS LLP 1701 Market Street Philadelphia, PA 19103-2921

Tel: 215.963.5000 Fax: 215.963.5001

alexis.caris@morganlewis.com

Counsel for Amicus Curiae Committee to Protect Health Care

TABLE OF CONTENTS

			1 age
TABLE OF 0	CONTE	NTS	i
TABLE OF A	AUTHO	RITIES	ii
STATEMEN	T OF IN	NTEREST OF AMICUS CURIAE	1
ARGUMEN'	Т		2
I.	Abort	ion Is A Safe, Standard, And Essential Health Care Procedure	2
II.		931 Abortion Law Significantly Harms Patients' Physical And ll Health And Safety	3
	A.	Denying Access to Abortion Care Increases Risk For Negative Maternal Health Outcomes	4
	В.	The 1931 Law Requires Physicians To Make An "Impossible Choice" When Pregnant Women Have Medical Complications That Arise	8
	C.	The 1931 Abortion Ban Interferes With The Relationship Between Patients And Their Doctors And Compromises Medical Care	10
CONCLUSIO	ON		11

TABLE OF AUTHORITIES

	Page(s)
Cases	
City of Gaylord v. Beckett, 378 Mich 273 (1966)	3
People v. Nixon, 42 Mich. App. 332 (1972)	4
Constitutional Provisions	
Mich. Const. art. 4, § 51	3
Other Authorities	
Advancing New Standards in Reproductive Health, <i>Introduction to the Turnaway Study</i> , University of California San Francisco (2022), https://www.ansirh.org/sites/default/files/publications/files/turnawaystudyann otatedbibliography.pdf	4, 5
Advancing New Standards in Reproductive Health, <i>Safety of Abortion in the United States</i> , Issue Brief No. 6 (2014), https://www.ansirh.org/sites/default/files/publications/files/safetybrief12-14.pdf	3
AMA bolsters opposition to wider criminalization of reproductive health, American Medical Association (June 14, 2022), https://www.ama-assn.org/press-center/press-releases/ama-bolsters-opposition-wider-criminalization-reproductive-health	4
Caitlin Gerdts, et al., Side effects, physical health consequences, and mortality associated with abortion and birth after an unwanted pregnancy, 26(1) Women's Health Issues 55, 55-59 (Nov. 2015), https://www.sciencedirect.com/science/article/pii/S1049386715001589	5
Deborah A. Fisher, et al., Complications of Colonoscopy, 74 GASTROINTESTINAL ENDOSCOPY 745 (2011)	3
Daniel Grossman et al., <i>Self-Induction of Abortion Among Women in the United States</i> , 18(36) Reprod. Health Matters 136 (2010), https://www.tandfonline.com/doi/pdf/10.1016/S0968-8080%2810%2936534-7	6

Induced Abortion and Childbirth in the United States, 119 Obstetrics &	
Gynecology 215 (2012)	2
Foster et al., Comparison of Health, Development, Maternal Bonding, and Poverty Among Children Born After Denial of Abortion vs After Pregnancies Subsequent to an Abortion, 172 JAMA Pediatr. 1053 (2018), https://jamanetwork.com/journals/jamapediatrics/fullarticle/2698454	7
Foster et al., Effects of Carrying an Unwanted Pregnancy to Term on Women's Existing Children (2019), https://www.jpeds.com/article/S0022-3476(18)31297-6/fulltext	7
Foster, et al., Socioeconomic Outcomes of Women Who Receive and Women Who Are Denied Wanted Abortions in the United States, 108 Am. J. Pub. Health 407 (2018)	6
Grazer & de Jong, Fatal Outcomes from Liposuction: Census Survey of Cosmetic Surgeons, 105 PLASTIC & RECONSTRUCTIVE SURGERY 436 (2000)	3
Lauren J. Ralph et al., Prevalence of Self-Managed Abortion Among Women of Reproductive Age in the United States, (3)12 JAMA Network Open (Dec. 18, 2020),	
https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2774320	6
Lauren J. Ralph et al., Self-reported Physical Health of Women Who Did and Did Not Terminate Pregnancy After Seeking Abortion Services: A Cohort Study, 171 Annals of Internal Med. 238 (2019)	5
Lisa H. Harris, Navigating Loss of Abortion Services – A Large Academic Medical Center Prepares for the Overturn of Roe v. Wade, 386 NEW ENGLAND J. MED. 2061 (2022), https://www.nejm.org/doi/full/10.1056/NEJMp2206246	9
Liza Fuentes et al., <i>Texas women's decisions and experiences regarding self-managed abortion</i> , 20(6) BMC Women's Health (2020), https://doi.org/10.1186/s12905-019-0877-0	6
M. Antonia Biggs, et al., Women's Mental Health and Well-being 5 Years After Receiving or Being Denied an Abortion: A Prospective, Longitudinal Cohort Study, 74(2) JAMA Psychiatry 169, 177 (2017)	5
Maggie Rulli, <i>US woman on vacation in Malta denied lifesaving abortion</i> , ABCNEWS (June 23, 2022), https://abcnews.go.com/International/us-woman-vacation-malta-denied-lifesaving-abortion/story?id=85594901	9

Reported in Michigan (2021), https://www.mdch.state.mi.us/osr/abortion/summary.asp	2
Mich. Dept. of Health & Human Servs., <i>Maternal Deaths in Michigan</i> , 2014-2018 Update, https://www.michigan.gov/mdhhs/- /media/Project/Websites/mdhhs/MCH-Epidemiology/MMMS_2014- 2018_Pub_Approved.pdf	6
Mich. Dept. of Health & Human Servs., <i>Michigan Maternal Mortality Surveillance: Executive Summary</i> (2018), https://www.michigan.gov/mdhhs/-/media/Project/Websites/mdhhs/Folder3/Folder48/Folder2/Folder148/Folder1/Folder248/Maternal_Mortality_Executive_Summary_1_2018Final.pdf	6
Mich. Dept. of Health & Human Servs., <i>Overview of Severe Maternal Morbidity in Michigan 2011-2019</i> , https://www.michigan.gov/-/media/Project/Websites/mdhhs/Folder50/Folder5/SMM_Report_Final_10521 .pdf	6
Michigan's Informed Consent for Abortion Law, https://www.michigan.gov/mdhhs/adult-child- serv/informedconsent/michigans-informed-consent-for-abortion-law	11
National Academies of Sciences, Engineering, and Medicine, <i>The Safety and Quality of Abortion Care in the United States</i> 10, Washington, DC: The National Academies Press (2018), https://doi.org/10.17226/24950	3
Patient-Physician Relationships, Code of Medical Ethics Opinion 1.1.1, American Medical Association, https://www.ama-assn.org/system/files/code-of-medical-ethics-chapter-1.pdf	10
Rahul Aggarwal et. al., <i>Rural-Urban Disparities: Diabetes, Hypertension, Heart Disease, and Stroke Mortality Among Black and White Adults</i> , 1999-2018, 77 J. of the Am. Coll. of Cardiology 1480 (2021), https://doi.org/10.1016/j.jacc.2021.01.032	6
Sarah Raifman et al., "I'll just deal with this on my own": a qualitative exploration of experiences with self-managed abortion in the United States, 18(91) Reprod. Health (May 2020), https://reproductive-health-journal.biomedcentral.com/articles/10.1186/s12978-021-01142-7	7
SCM Roberts et al., <i>Risk of violence from the man involved in the pregnancy after receiving or being denied an abortion</i> , 12 BMC MED. 144 (2014), https://bmcmedicine.biomedcentral.com/articles/10.1186/s12916-014-0144-z	7

Texas Women's Experiences Attempting Self-Induced Abortion in the Face of	
Dwindling Options, Texas Pol'y Evaluation Project Res. (2015),	
https://ibisreproductivehealth.org/sites/default/files/files/publications/TxPEPT	
exaswomensexperiencesselfinductionResearchBrief_17Nov2015.pdf	7
World Health Org., Safe Abortion: Technical and Policy Guidance for Health Systems (2d ed. 2012), https://apps.who.int/iris/bitstream/handle/10665/70914/9789241548434_eng.p df	2, ۷

STATEMENT OF INTEREST OF AMICUS CURIAE¹

Amicus curiae is the Committee to Protect Health Care, a national mobilization of doctors, health care professionals, and advocates who are dedicated to protecting and expanding pro-patient health care in America to ensure everyone has the health care they need to thrive. Additionally, the more than 500 individual physicians practicing in the State of Michigan listed in Appendix A have signed on to add their names in support this brief.²

The potential reinstatement of Michigan's 1931 criminal abortion statute, which bans abortions and criminalizes administering abortion medicine and procedures, profoundly impacts access to safe, effective health care for patients across Michigan. As practicing physicians, the Committee to Protect Health Care's members, including the hundreds of Michigan physicians supporting this brief, share a common interest in protecting patient health, safety, and welfare. Michigan's own doctors are uniquely positioned to opine on issues of medical safety and standards of care for their patients. Indeed, Michigan doctors are ethically obligated to put their opposition to the reinstatement of the 1931 abortion law before this Court. The AMA Principles of Medical Ethics specifically require that physicians carry "a responsibility to seek changes in [any legal] requirements which are contrary to the best interests of the patient." (AMA Principles of Medical Ethics, Principle III.)

Amicus curiae submits this brief to provide the Court with information about the science and practice of medicine in Michigan regarding abortion care from the perspectives of those in Michigan's medical community. The 1931 abortion ban would force on today's patients and physicians an obsolete standard of care that has no basis in current science or the practice of health

¹ No counsel for a party authored this brief in whole or in part, and no counsel for a party and no party made a monetary contribution intended to fund the preparation or submission of this brief.

² The names, titles, and cities of the physicians supporting this brief are attached in Appendix A.

care in the State. Michigan's criminal abortion statue also is impossibly vague, putting practicing physicians in the untenable position of determining when the risk to a patient's life is sufficient to decriminalize providing appropriate medical care—without the benefit of any meaningful or science-based guidance about how or when to do so.

Medical decisions for Michigan patients should be made solely by patients in consultation with physicians. The government has no place in the exam room between a physician and patient.

ARGUMENT

I. Abortion Is A Safe, Standard, And Essential Health Care Procedure.

The current landscape of modern medical practice and the standards of care by which Michigan physicians provide abortion health care clearly demonstrate that abortion is an extremely safe, necessary, and common health care procedure.³ In 2021, over 30,074 abortions were performed in in Michigan, of which less than 0.001% had any reported immediate complications.⁴ The risk of death from abortion is extraordinarily rare – nationally, fewer than one in 100,000 patients die from abortion-related complications.⁵ By contrast, the risk of death associated with childbirth is approximately fourteen times greater than the risk of death from an abortion.⁶ Indeed,

conditions, induced abortion is a very safe medical procedure.").

³ See, e.g., National Academies of Sciences, Engineering, and Medicine, *The Safety and Quality of Abortion Care in the United States* 10, Washington, DC: The National Academies Press (2018), https://doi.org/10.17226/24950 ("The clinical evidence clearly shows that legal abortions in the United States - whether by medication, aspiration, D&E or induction - are safe and effective. Serious complications are rare."); World Health Org., *Safe Abortion: Technical and Policy Guidance for Health Systems*, 21 (2d ed. 2012), https://apps.who.int/iris/bitstream/handle/10665/70914/9789241548434_eng.pdf ("When performed by skilled providers using correct medical techniques and drugs, and under hygienic

⁴ Mich. Dept. of Health & Human Servs., *Characteristics of Induced Abortions Reported in Michigan* (2021), https://www.mdch.state.mi.us/osr/abortion/summary.asp

⁵ Elizabeth G. Raymond & David A. Grimes, *The Comparative Safety of Legal Induced Abortion and Childbirth in the United States*, 119 OBSTETRICS & GYNECOLOGY 215, 216 (2012).

⁶ *Id*.

many common medical procedures, such as colonoscopies and liposuction, have higher rates of mortality than abortions.⁷

II. The 1931 Abortion Law Significantly Harms Patients' Physical And Mental Health And Safety.

The Michigan Constitution requires that laws regulating health care must serve the interests of the public's health and wellbeing: "The public health and general welfare of the people of the state are hereby declared to be matters of primary public concern. The legislature shall pass suitable laws for the protection and promotion of the public health." Mich. Const. art. 4, § 51. As this Court has previously recognized, this provision "must be held to limit the powers of the legislature and of government generally to such legislative acts and such governmental powers as exhibit a public purpose." *City of Gaylord v. Beckett*, 378 Mich 273, 295 (1966). Any regulation of medical care, including abortion, by the Michigan government must have evidence-based medical or scientific justification and must prioritize protecting and improving patients' health and quality of medical care.

The 1931 abortion ban is an archaic law that fulfills none of these Constitutional requirements. Indeed, the ban would result in worse health care outcomes across Michigan. Medical professionals across the United States concur on this point. The American Medical Association, for example, has opposed laws that criminalize the provision of abortion medical services – like Michigan's statute – as "a violation of human rights "whe[re] government intrudes into medicine and impedes access to safe, evidence-based reproductive health services, including

⁷ Deborah A. Fisher, et al., *Complications of Colonoscopy*, 74 GASTROINTESTINAL ENDOSCOPY 745, 747 (2011); Grazer & de Jong, *Fatal Outcomes from Liposuction: Census Survey of Cosmetic Surgeons*, 105 PLASTIC & RECONSTRUCTIVE SURGERY 436, 441 (2000); Advancing New Standards in Reproductive Health, *Safety of Abortion in the United States*, ISSUE BRIEF NO. 6, 2 (2014), https://www.ansirh.org/sites/default/files/publications/files/safetybrief12-14.pdf

abortion and contraception." Consistent with widely accepted medical opinion, Michigan courts also have recognized that, in light of the extremely safe abortion care services currently available, the 1931 law no longer serves the purpose of protecting women's health and safety. *See, e.g.*, *People v. Nixon*, 42 Mich. App. 332, 339 (1972). The 1931 law has no place in Michigan patient health care today.

A. Denying Access to Abortion Care Increases Risk For Negative Maternal Health Outcomes.

Medical evidence and studies show that denying patient access to abortion services directly leads to a significant increase in maternal death, as well as greater risks for mental health problems and domestic abuse.⁹

In the "Turnaway Study," a research team from the University of California San Francisco led a prospective longitudinal study that examined the effects of abortion and abortion denial on the socioeconomic, physical and mental well-being of women. ¹⁰ The study followed nearly 1,000 women over a five-year period and compared a variety of outcomes for women who received abortions with those who sought but were denied abortions because their pregnancies were beyond the gestational age cut-off for provision of abortion services. ¹¹

⁸ *AMA bolsters opposition to wider criminalization of reproductive health*, American Medical Association (June 14, 2022), https://www.ama-assn.org/press-center/press-releases/ama-bolsters-opposition-wider-criminalization-reproductive-health

⁹ World Health Org., *supra* note 3, at 87-90.

¹⁰ Advancing New Standards in Reproductive Health, *Introduction to the Turnaway Study*, University of California San Francisco (2022), https://www.ansirh.org/sites/default/files/publications/files/turnawaystudyannotatedbibliography. pdf ("Introduction to the Turnaway Study").

¹¹ *Id*.

Significantly, the Turnaway Study found that denying access to abortion care does *not* improve women's physical or mental health outcomes—in fact, it has the opposite effect.¹² The study illustrated the increased patient health and safety risks from labor and childbirth as compared with abortion. Women who are forced to carry their pregnancy to term have increased risk of complications, injury, and death associated with pregnancy and childbirth.¹³ Compared with women who received abortion services, women who were denied abortion were much more likely to experience serious and life-threatening complications from pregnancy and labor, including eclampsia, postpartum hemorrhage, and death.¹⁴ Tragically, two women in the Turnaway Study who sought but were denied an abortion died after giving birth due to pregnancy-related complications.¹⁵ The women denied abortions also were more likely to experience poor physical health for years after the pregnancy, including chronic pain and gestational hypertension.¹⁶

These patient health dangers are even greater in certain populations of Michigan patients, including women of color and low-income women, who already experience racial and economic disparities in medical and prenatal care and pregnancy-related risk. From 2014 to 2018, Black women in Michigan were nearly three times more likely to die from pregnancy-related causes than

¹² *Id.*; M. Antonia Biggs, et al., *Women's Mental Health and Well-being 5 Years After Receiving or Being Denied an Abortion: A Prospective, Longitudinal Cohort Study*, 74(2) JAMA Psychiatry 169, 177 (2017).

¹³ Raymond & Grimes, *supra* note 5, at 216.

¹⁴ Caitlin Gerdts, et al., *Side effects, physical health consequences, and mortality associated with abortion and birth after an unwanted pregnancy*, 26(1) WOMEN'S HEALTH ISSUES 55, 55-59 (Nov. 2015), https://www.sciencedirect.com/science/article/pii/S1049386715001589

¹⁵ Lauren J. Ralph, et al., *Self-reported Physical Health of Women Who Did and Did Not Terminate Pregnancy After Seeking Abortion Services: A Cohort Study*, 171 Annals of Internal Med. 238, 245 (2019).

¹⁶ *Id*.

white women.¹⁷ Black women in Michigan also have higher risks for severe maternal morbidity – the unexpected outcomes of labor and delivery that result in significant short- or long-term health consequences.¹⁸ Additionally, Black women have among the highest prevalence rates of serious chronic health conditions such as hypertension, diabetes, and heart disease, which also create increased risk for maternal mortality.¹⁹

In addition to serious health consequences, the Turnaway Study found that women who carried an unwanted pregnancy to term after they were denied an abortion also have a four-times increased likelihood of living below the federal poverty level, which only perpetuates the negative effects on their health and safety.²⁰ Economically disadvantaged communities also experience greater occurrences of self-managed and potentially unsafe abortion options.²¹

¹⁷ Mich. Dept. of Health & Human Servs., *Maternal Deaths in Michigan, 2014-2018 Update*, at 6, https://www.michigan.gov/mdhhs/-/media/Project/Websites/mdhhs/MCH-Epidemiology/MMMS_2014-2018_Pub_Approved.pdf

¹⁸ Mich. Dept. of Health & Human Servs., *Overview of Severe Maternal Morbidity in Michigan* 2011-2019, https://www.michigan.gov/-/media/Project/Websites/mdhhs/Folder50/Folder5/SMM_Report_Final_10521.pdf

¹⁹ Mich. Dept. of Health & Human Servs., *Michigan Maternal Mortality Surveillance: Executive Summary*, at 2 (2018), https://www.michigan.gov/mdhhs/-/media/Project/Websites/mdhhs/Folder3/Folder48/Folder2/Folder148/Folder1/Folder248/Matern al_Mortality_Executive_Summary_1_2018__Final.pdf; Rahul Aggarwal et. al., *Rural-Urban Disparities: Diabetes, Hypertension, Heart Disease, and Stroke Mortality Among Black and White Adults*, 1999-2018, 77 J. of the Am. Coll. of Cardiology 1480, 1480–1481 (2021), https://doi.org/10.1016/j.jacc.2021.01.032

²⁰ Introduction to the Turnaway Study, *supra* note 10; Foster, et al., *Socioeconomic Outcomes of Women Who Receive and Women Who Are Denied Wanted Abortions in the United States*, 108 Am. J. Pub. Health 407, 409-413 (2018).

²¹ See, e.g., Lauren J. Ralph, et al., *Prevalence of Self-Managed Abortion Among Women of Reproductive Age in the United States*, 3(12) JAMA Network Open, at 7 (Dec. 18, 2020), https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2774320; Liza Fuentes et al., *Texas women's decisions and experiences regarding self-managed abortion*, 20(6) BMC Women's Health, at 11 (2020), https://doi.org/10.1186/s12905-019-0877-0; Daniel Grossman et al., *Self-Induction of Abortion Among Women in the United States*, 18(36) Reprod. Health Matters 136, 143 (2010), https://www.tandfonline.com/doi/pdf/10.1016/S0968-

In addition to these increased risks, denying access to women seeking abortions negatively impacts the risks for intimate partner violence from the man responsible for the pregnancy. The Turnaway Study revealed that women who received and women who were denied abortions had historically experienced similar rates of physical violence from their intimate partners. However, women who received abortions experienced a *decrease* in physical violence over time, while women who sought but were denied abortions had no statistically significant change in physical violence from their intimate partners. Continued intimate partner violence during pregnancy and after childbirth results in substantial and lasting physical, mental, and emotional harm to women and their children.²⁴

Far from safeguarding women's health, the 1931 abortion ban jeopardizes women's health and safety by denying access to essential, safe, and evidence-based abortion healthcare services.

^{8080% 2810% 2936534-7;} Sarah Raifman, et al., "I'll just deal with this on my own": a qualitative exploration of experiences with self-managed abortion in the United States, 18(91) Reprod. Health, at 9-10 (May 2020), https://reproductive-health-

journal.biomedcentral.com/articles/10.1186/s12978-021-01142-7; *Texas Women's Experiences Attempting Self-Induced Abortion in the Face of Dwindling Options*, Texas Pol'y Evaluation Project Res., at 1 (2015),

 $https://ibisreproductive health.org/sites/default/files/files/publications/TxPEPT exas women sexperiences selfin duction Research Brief_17 Nov 2015. pdf$

²² SCM Roberts, et al., *Risk of violence from the man involved in the pregnancy after receiving or being denied an abortion*, 12 BMC MED. 144 (2014), https://bmcmedicine.biomedcentral.com/articles/10.1186/s12916-014-0144-z

²³ *Id*.

²⁴ Id.; Foster, et al., Effects of Carrying an Unwanted Pregnancy to Term on Women's Existing Children, 205 J. Pediatr. 183,185-187 (2019), https://www.jpeds.com/article/S0022-3476(18)31297-6/fulltext; Foster et al., Comparison of Health, Development, Maternal Bonding, and Poverty Among Children Born After Denial of Abortion vs After Pregnancies Subsequent to an Abortion, 172 JAMA Pediatr. 1053, 1058 (2018),

B. The 1931 Law Requires Physicians To Make An "Impossible Choice" When Pregnant Women Have Medical Complications That Arise.

The 1931 law purports to permit abortions that are "necessary to preserve the life" of the pregnant woman, but this exception only further burdens patients and physicians because it is far too vague and uncertain to provide any meaningful guidance.

The law forces physicians to exercise discretion in determining whether an abortion may be deemed "necessary" and "life-preserving", with no assurances as to the potential legal consequences if Michigan law enforcement, a prosecutor, or a court disagrees with the physician's professional medical judgment. Indeed, Respondent Prosecuting Attorneys have acknowledged that "[a]t this juncture, no one—not providers, not prosecutors, and not patients—have a clear understanding of what preserving the life of a pregnant person means with any real specificity." (Resp. Supp. Br. June 8, 2022 at 6-7.)

Most importantly, the consequences of misjudging when a woman's death is sufficiently imminent to "permit" life-saving abortion care are, quite literally, deadly. As Dr. Lisa Harris, an obstetrician/gynecologist and Associate Chair of Obstetrics and Gynecology at the University of Michigan warned – how imminent must death be?

In Michigan, we'll be able to continue providing "life preserving" abortion care. When my family planning colleagues and I perform abortions in critically ill patients in the intensive care unit (ICU), it's reasonably clear that we're working to "preserve the life" of a pregnant patient. Pregnancy demands intense work from all organ systems, which the bodies of critically ill people often cannot accommodate. Ending a pregnancy is an effort to save them. These patients may have severe exacerbations of underlying conditions, such as heart failure or lupus. Or they may have pregnancy-related illnesses in the first or second trimester, such as eclampsia or chorioamnionitis with sepsis.

Beyond such cases, however, it's unclear what, precisely, "lifesaving" means. What does the risk of death have to be, and how imminent must it be? Might abortion be permissible in a patient with pulmonary hypertension, for whom we cite a 30-to-50% chance of dying with ongoing pregnancy? Or must it be 100%? When we diagnose a new cancer during pregnancy, some patients decide to end their pregnancy to permit immediate surgery, radiation, or chemotherapy,

treatments that can cause significant fetal injury. Will abortion be permissible in these cases, or will patients have to delay treatment until after delivery? These patients' increased risk of death may not manifest for years, when they have a recurrence that would have been averted by immediate cancer treatment. We've identified countless similar questions.²⁵

Nor are these hypothetical questions by Michigan's medical community. Recently, a pregnant woman from the United States traveling in Malta awoke in a pool of blood and was rushed to the hospital. She hemorrhaged due to her placenta detaching, and she started to miscarry. Although doctors confirmed her pregnancy was no longer viable and she was at risk to develop a life-threatening infection without an abortion, the hospital denied her an abortion—unless she became "on the brink of death"—due to Malta's abortion ban. After a week in the hospital waiting to see whether she developed a sufficiently life-threatening condition, she was evacuated to Spain for medical treatment.

Physicians should not be forced to make judgment calls about the point at which their patient's life is sufficiently imperiled to warrant abortion procedures, especially while under the threat of criminal punishment. *Amicus curiae* opposes the 1931 abortion statute because it results in a restraint on medical care that defies medical consensus and endangers both patients and physicians.

²⁵ Lisa H. Harris, *Navigating Loss of Abortion Services – A Large Academic Medical Center Prepares for the Overturn of Roe v. Wade*, 386 NEW ENGLAND J. MED. 2061, 2061-62 (2022), https://www.nejm.org/doi/full/10.1056/NEJMp2206246

²⁶ Maggie Rulli, *US woman on vacation in Malta denied lifesaving abortion*, ABCNEWS (June 23, 2022), https://abcnews.go.com/International/us-woman-vacation-malta-denied-lifesaving-abortion/story?id=85594901

²⁷ *Id*.

²⁸ *Id*.

C. The 1931 Abortion Ban Interferes With The Relationship Between Patients And Their Doctors And Compromises Medical Care.

The 1931 abortion ban also impermissibly interferes with the ability of Michigan physicians to offer appropriate medical treatment options and care to their patients. Patient safety is of the utmost importance when providing medical treatment, and physicians bear the "ethical responsibility to place patients' welfare above the physician's own self-interest or obligations to others."²⁹ Patients are entitled to their physicians' best professional medical judgment. To fulfill this obligation, physicians must have the ability to counsel and provide their patients with recommended treatments and alternatives based on patients' medical situations and the best available scientific evidence.³⁰ Michigan's criminal abortion statute, however, limits the scope of reproductive health services and advice that physicians may recommend or perform – even where a patient would benefit from those services and advice. The ninety-one year old views of the lay lawmakers who passed the 1931 abortion ban should not substitute for a physician's expert medical judgment.

Moreover, the antiquated law's blanket restriction on physicians' medical judgment and patients' treatment decisions not only has no medical basis, but it also is unnecessary. Even without the 1931 abortion ban, Michigan law already requires informed patient consent (including the provision of specific information by physicians to patients), a waiting period, and parental

²⁹ Patient-Physician Relationships, Code of Medical Ethics Opinion 1.1.1, American Medical Association, https://www.ama-assn.org/system/files/code-of-medical-ethics-chapter-1.pdf ("The relationship between a patient and a physician is based on trust, which gives rise to physicians' ethical responsibility to place patients' welfare above the physician's own self-interest or obligations to others, to use sound medical judgment on patients' behalf, and to advocate for their patients' welfare.").

³⁰ *Id*.

consent for patients under 18, all before the provision of abortion care.³¹

Physicians – not lawmakers – should be providing healthcare recommendations and services in Michigan. Likewise, Michigan patients – not lawmakers – should be making the decisions about their own medical care in consultation with their physicians.

CONCLUSION

For the foregoing reasons, *amicus curiae* urges this Court to declare the 1931 abortion ban unconstitutional.

Dated: September 21, 2022 Respectfully submitted,

/s/ Stephanie L. Sweitzer

Stephanie L. Sweitzer (MI Bar No. P66376) MORGAN, LEWIS & BOCKIUS LLP 110 North Wacker Drive, Suite 2800 Chicago, IL 60606

Tel: 312.324.1000 Fax: 312.324.1001

stephanie.sweitzer@morganlewis.com

Carrie A. Gonell (CA Bar No. 257163) Nancy Nguyen (CA Bar No. 301677) MORGAN, LEWIS & BOCKIUS LLP 600 Anton Blvd., Suite 1800 Costa Mesa, CA 92626

Tel: 714.830.0600 Fax: 714.830.0700

carrie.gonell@morganlewis.com nancy.nguyen@morganlewis.com

³¹ Mich. Dept. of Health & Human Servs., *Michigan's Informed Consent for Abortion Law*, https://www.michigan.gov/mdhhs/adult-child-serv/informedconsent/michigans-informedconsent-for-abortion-law

Molly A. Terwilliger (WA Bar No. 28449) MORGAN, LEWIS & BOCKIUS LLP 1301 Second Avenue, Suite 2800 Seattle, WA 98101

Tel: 206.274.6400 Fax: 206.274.6401

molly.terwilliger@morganlewis.com

Alexis Caris (PA Bar No. 330623) MORGAN, LEWIS & BOCKIUS LLP 1701 Market Street Philadelphia, PA 19103-2921

Tel: 215.963.5000 Fax: 215.963.5001

alexis.caris@morganlewis.com

Counsel for Amicus Curiae Committee to Protect Health Care

WORD COUNT CERTIFICATION

In compliance with MCR 7.212(B)(3), counsel for *amicus curiae* certifies that this brief contains 3,077 words, inclusive of footnotes.

APPENDIX A:

Michigan Doctors Supporting Brief of Amicus Curiae Committee to Protect Health Care

8 11 8	
Dr. Keith Aaronson, MD Ann Arbor, MI	Dr. James Addison, MD Marquette, MI
Dr. Satinder Agy, MD Taylor, MI	Dr. Ayesha Ahmad, MD Ann Arbor, MI
Dr. Naeem Ahmed, MD Bay City, MI	Dr. Kimberly Aiken, MD Dexter, MI
Dr. Zakia Alavi, MD East Lansing, MI	Dr. Sarah Albers, MD, MPH, CWSP Ray, MI
Dr. Leslie Aldrich, MD Ann Arbor, MI	Dr. Filipinas Alfelor, MD Farmington Hills, MI
Dr. Wafa Algahmi, MD Dearborn, MI	Dr. Fathelrahman Ali, MD Dearborn, MI
Dr. Jennifer Aloff, MD Midland, MI	Dr. Siraj Alseri, MD Ann Arbor, MI
Dr. Karen Alton, MD Detroit, MI	Dr. Majid Alzagoum, MD Bloomfield Hills, MI
Dr. Jesse Amezaga, MD Ann Arbor, MI	Dr. James Andonian, MD Plymouth, MI
Dr. Shapoor Ansari, MD Bloomfield Hills, MI	Dr. Thomas Arendshorst, MD Holland, MI
Dr. Arash Armin, DO Troy, MI	Dr. Zewditu Asfaw, MD Detroit, MI
Dr. Fred Askari, MD, PhD Ann Arbor, MI	Dr. Ellen Athens, DO Bloomfield Hills, MI
Dr. Barry Auster, MD	Dr. Allen Babcock, MD

Farmington Hills, MI

Dr. Janet Bach, DO

Saginaw, MI

Shelby Township, MI

Dr. Craig Bade, MD

Holland, MI

Dr. Surjeet Bagga, MD	
Bloomfield Hills, M	4 I

Dr. Jamie Baines, DO Bloomfield Hills, MI

Dr. Carol Baker, MD Detroit, MI

Dr. Indraneel Banerji, MD Vicksburg, MI

Dr. Michael Barnes, DO East Lansing, MI

Dr. Alanna Barron, MD Grand Haven, MI

Dr. Aveh Bastani, MD Beverly Hills, MI

Dr. Karen Beasley, MD Rochester Hills, MI

Dr. John Behm, DO Owosso, MI

Dr. Jamie Bell, MD Berkley, MI

Dr. Ronald Bellisario, MD Rochester Hills, MI

Dr. James Bengtson, MD Ann Arbor, MI

Dr. Gary Berg, DO Bloomfield Hills, MI

Dr. Jay Berman, MD West Bloomfield, MI

Dr. Vashali Bhargava, MD Royal Oak, MI Dr. Athar Baig, MD Grand Blanc, MI

Dr. Derek Bair, MD Dearborn, MI

Dr. Kimberly Baker-Genaw, MD Northville, MI

Dr. Beth Barclay, MD Ann Arbor, MI

Dr. Timothy Barron, MD Grand Haven, MI

Dr. Ricardo Bartelme, MD Ann Arbor, MI

Dr. Melissa Bayne, DO Fremont, MI

Dr. Kathleen Beekman, MD Chelsea, MI

Dr. Jack Belen, DO West Bloomfield, MI

Dr. Danielle Bell, MD Berkley, MI

Dr. Dorit Ben-Ami, MD Southfield, MI

Dr. Danny Benjamin, MD West Bloomfield, MI

Dr. Hanna Berlin, MD Royal Oak, MI

Dr. Karen Berris, MD Farmington Hills, MI

Dr. Farhan Bhatti, MD Lansing, MI

Dr. Jamshid Bhavnagri, MD	Dr. Susan Bidigare, MD
Troy, MI	Harrison Township, MI
Dr. Smita Bijlani, MD	Dr. Paul Bizzigotti, MD
Rochester Hills, MI	Cadillac, MI
Dr. Amy Blaising Wallace, DO	Dr. Donald Blitz, MD
East Lansing, MI	West Bloomfield, MI
Dr. Robin Blumer, MD	Dr. Julie Bourbonnais, MD
West Bloomfield, MI	East Grand Rapids, MI
Dr. Brian Bradley, MD	Dr. Gerard Breitzer, DO
Northville, MI	Okemos, MI
Dr. Rebecca Bremer, DO	Dr. Karen Brenner, MD
Royal Oak, MI	Ypsilanti, MI
Dr. Manuel Brown, MD	Dr. Sarah Brown, DO
Detroit, MI	Portage, MI
Dr. Ryan Budloo, MD	Dr. Michael Bueche, MD
Forest Hills, MI	East Lansing, MI
Dr. Meghan Bugosh, MD	Dr. Aaron Burchfield, DO
Ann Arbor, MI	Detroit, MI
Dr. Michael Burgess, DO	Dr. Mariah Burnell, DO
Jackson, MI	Mount Pleasant, MI
Dr. Heather Burrows, MD	Dr. Steven Calkin, DO
Ann Arbor, MI	Lathrup Village, MI
Dr. Jeane Casselberry, MD	Dr. Cesar Casten, MD
Detroit, MI	Standish, MI
Dr. John Cavacece, DO	Dr. Jean Cederna, MD
Kentwood, MI	Grass Lake, MI
Dr. Lynne Chadfield, DO	Dr. Michael Chafty, MD
Forest Hills, MI	Kalamazoo, MI

Dr. Frances Chames, MD

Grand Rapids, MI

Dr. Russell Chavey, MD

Ann Arbor, MI

Dr. J	oan	Chen,	MD
A	Ann	Arbor,	MI

- Dr. Emmy Lou Cholak, MD Traverse City, MI
- Dr. Bruce Ciconee, MD Ann Arbor, MI
- Dr. Deb Cloney, MD Grand Rapids, MI
- Dr. Jennifer Collin, MD Dexter, MI
- Dr. Diana Constance, MD Bloomfield Hills, MI
- Dr. Jennifer Cory, DO Grand Rapids, MI
- Dr. Cheryl Craig, MD Berkley, MI
- Dr. Lynn Cronin, MD Hamilton, MI
- Dr. Sara Beth Custodio, MD Kalamazoo, MI
- Dr. Gregory Dalack, MD Ann Arbor, MI
- Dr. Ben Davidson, MD Grand Rapids, MI
- Dr. Diana Davidson, MD Spring Lake, MI
- Dr. Leah Davis, DO Traverse City, MI
- Dr. Kaylynn DeCarli, DO Kalamazoo, MI

- Dr. James Chenoweth, MD Ann Arbor, MI
- Dr. Elaine Chottiner, MD Plymouth, MI
- Dr. Yolaine Civil, MD Ypsilanti, MI
- Dr. Mitchell Cohn, DO Kalamazoo, MI
- Dr. Valerie Conrad, MD Norton Shores, MI
- Dr. Stephen Cook, MD Ann Arbor, MI
- Dr. Seid Cosovic, MD Troy, MI
- Dr. Halley Crissman, MD, MPH Dexter, MI
- Dr. Trevor Cummings, MD Ada, MI
- Dr. Megan Czmer, DO West Bloomfield, MI
- Dr. Laura Dalla Vecchia, MD Clinton Township, MI
- Dr. Robert Davidson, MD Spring Lake, MI
- Dr. Michelle Davis, MD Grand Rapids, MI
- Dr. Corey Dean, MD Ann Arbor, MI
- Dr. Rossana DeGrood, MD Ann Arbor, MI

Dr.	. Elizabeth Del Buono,	MD
	Traverse City, MI	

Dr. Thomas G. Depuydt, MD Harbor Springs, MI

Dr. Ganesh Deshmukh, MD Wayne, MI

Dr. Thomas Ditkoff, MD Bloomfield Hills, MI

Dr. Brenda Donaldson, MD Chelsea, MI

Dr. Pema Dorje, MD Ann Arbor, MI

Dr. Anibal Drelichman, MD Orchard Lake, MI

Dr. Stephen Driker, MD Clawson, MI

Dr. Danielle Duncan, MD Saginaw, MI

Dr. Leigh Durudogan, MD Plymouth, MI

Dr. Claire Duvernoy, MD Ann Arbor, MI

Dr. Valerie Dye, MD Southfield, MI

Dr. Arthur Eisenbrey, MD, PhD Grosse Pointe Woods, MI

Dr. Anila Elliott, MD Ann Arbor, MI

Dr. Jehanna Erho, MD Newaygo, MI Dr. Veronica Del Calvo, MD Ann Arbor, MI

Dr. Varsha Deshmukh, MD Bloomfield Township, MI

Dr. Roni Devlin, MD Muskegon, MI

Dr. Laura Doherty, MD Hastings, MI

Dr. Diane Donley, MD Traverse City, MI

Dr. Laura Downing, MD Pleasant Ridge, MI

Dr. Jennifer Driker, MD Clawson, MI

Dr. Deborah Duncan, MD Fenton, MI

Dr. Leon Dunn, MD Clinton Township, MI

Dr. Swati Dutta, MD Ann Arbor, MI

Dr. Keira Duvernoy, DO Interlochen, MI

Dr. Douglas Edema, MD DeWitt, MI

Dr. Vincent Elie, MD Chelsea, MI

Dr. Scott Emerson, MD Marquette, MI

Dr. Ann Marie Ernst, DO, MBA Fort Gratiot, MI

Dr. Gurbaksh Esch,	, MD
Lansing, MI	

Dr. Richard Faller, MD Traverse City, MI

Dr. Justus Fiechtner, MD Grand Rapids, MI

Dr. Stephanie Flom, MD Alanson, MI

Dr. Dana Fontaine, DO Midland, MI

Dr. Maureen Forrest, MD Ann Arbor, MI

Dr. Michael Francis, DO Royal Oak, MI

Dr. Alfred Franzblau, MD Ann Arbor, MI

Dr. Greta Fritz, MD Ann Arbor, MI

Dr. Melisa Gagrica, MD Forest Hills, MI

Dr. Mark Gallagher, DO Aloena, MI

Dr. Tamara Gay, MD Ann Arbor, MI

Dr. Thomas Gelehrter, MD Ann Arbor, MI

Dr. Jim Getzinger, MD Detroit, MI

Dr. Philip Gilly, MD Ferndale, MI Dr. Susan Fabrick, MD Fruitport, MI

Dr. Cheryl Farmer, MD Ypsilanti, MI

Dr. Thomas Filardo, MD Ann Arbor, MI

Dr. Carolina Fonseca, MD Berkley, MI

Dr. Iris Ford, DO Byron Center, MI

Dr. Nathan Foster, MD Northville, MI

Dr. Patricia Franz, MD Royal Oak, MI

Dr. Timothy Fritz, MD Grand Rapids, MI

Dr. Jeannette Gaggino, MD Kalamazoo, MI

Dr. Elissa Gaies, MD Ann Arbor, MI

Dr. Courtney Garlick, MD Spring Lake, MI

Dr. Erin Ge, MD Royal Oak, MI

Dr. Pamela Geppert, DO Novi, MI

Dr. Joseph Giannola, MD Livonia, MI

Dr. Holly Gilmer, MD Detroit, MI

Dr. l	Liridon	Gjocaj,	MD
1	Livonia,	, MI	

- Dr. Cynthia Glines, MD Traverse City, MI
- Dr. Lauren Gold, MD Saline, MI
- Dr. Robert Goldfarb, MD Farmington Hills, MI
- Dr. James Goodspeed, MD Kalamazoo, MI
- Dr. Gaye Gorman, DO Midland, MI
- Dr. Montie Gould, MD Rochester Hills, MI
- Dr. Yon Graham, MD Kalamazoo, MI
- Dr. Natalie Gray, MD Traverse City, MI
- Dr. David Grekin, MD Ann Arbor, MI
- Dr. Barry Gross, MD Ann Arbor, MI
- Dr. Rashmi Gupta, MD Southfield, MI
- Dr. Luzette Habib, MD Ann Arbor, MI
- Dr. Robert Hall, MD Traverse City, MI
- Dr. Jeffrey Halter, MD Ann Arbor, MI

- Dr. Natalie Gladstein, MD Royal Oak, MI
- Dr. Jonathan Gold, MD East Lansing, MI
- Dr. Daniel Goldberger, MD Portage, MI
- Dr. Alan Golichowski, MD, PhD St. Joseph, MI
- Dr. Susan Goold, MD Ann Arbor, MI
- Dr. Jill Gorsuch, DO Ann Arbor, MI
- Dr. Paul Gradolph, MD Birmingham, MI
- Dr. Martha Gray, MD Ann Arbor, MI
- Dr. Rebecca Green, MD Dexter, MI
- Dr. Matthew Griffin, MD, MBA Livonia, MI
- Dr. Michael Gross, MD Mount Pleasant, MI
- Dr. Rachel Gutfreund, MD Ferndale, MI
- Dr. James Haering, DO Lansing, MI
- Dr. Diane Hallinen, MD Highland, MI
- Dr. Samir Hamati, MD Spring Lake, MI

Dr. Deborah Hamby,	MD
Northville, MI	

Dr. Raza Haque, MD Haslett, MI

Dr. Aisha Harris, MD Flint, MI

Dr. Azra Hashmi, MD Dearborn, MI

Dr. Diane Heisel, MD Chelsea, MI

Dr. Kurt Helgerson, MD Richland, MI

Dr. Brian Henk, DO Canton, MI

Dr. Michael Hertz, MD, MPH Beulah, MI

Dr. Audrey Hill, MD Grand Blanc, MI

Dr. Laura Hill, MD Traverse City, MI

Dr. Ryan Holmes, MD Traverse City, MI

Dr. Joseph Hough, MD Clare, MI

Dr. Stefani Hudson, MD Ypsilanti, MI

Dr. Kelly Huggett, MD Fennville, MI

Dr. Susan Iovan, MD Bloomfield, MI Dr. Melissa Hamp, MD, MPH Frankfort, MI

Dr. Lasean Hardy, MD Ann Arbor, MI

Dr. Eryn Hart Dutta, DO Grand Rapids, MI

Dr. Julia Hays, MD Onsted, MI

Dr. Michele Heisler, MD Ann Arbor, MI

Dr. Allison Helman, DO Houghton, MI

Dr. Thomas Herbst, MD Ann Arbor, MI

Dr. Jessica Heselschwerdt, MD Bloomfield Hills, MI

Dr. Thomas Hill, MD Spring Lake, MI

Dr. Steven Hodges, MD Williamsburg, MI

Dr. Jonathan Hopkins, MD Kalamazoo, MI

Dr. William Howard, MD Traverse City, MI

Dr. Cheryl Huey, MD Ann Arbor, MI

Dr. Lenny Hutton, MD Bloomfield Hills, MI

Dr. Abul Islam, MD Bay City, MI

Dr.	Wanda Iza, N	ΙD
	Williamston,	MI

Dr. Milena Jani, MD Grand Rapids, MI

Dr. Tessy Jenkins, MD Southfield, MI

Dr. Timothy Johnson, MD Ann Arbor, MI

Dr. Timothy Johnson, MD Plymouth, MI

Dr. Bruce Jones, MD Grosse Pointe Woods, MI

Dr. Ed Kalat, MD Traverse City, MI

Dr. Stacey Kastl, MD Oakland, MI

Dr. Nathan Kaufman, MD Petoskey, MI

Dr. Eve Kellner, DO Kalamazoo, MI

Dr. Clarita Ketels, DO Grosse Pointe Woods, MI

Dr. Sandeep Khurana, MD Forest Hills, MI

Dr. Allison Kidwell, DO East Lansing, MI

Dr. Sandra Kilian, MD Jackson, MI

Dr. Steven Klegman, DO Traverse City, MI Dr. Rebecca Jameson, MD, MPH Detroit, MI

Dr. Jerri Jenista, MD Ann Arbor, MI

Dr. Heidi Jenney, DO Bloomfield Hills, MI

Dr. Timothy Johnson, MD Cadillac, MI

Dr. Kerin Jones, MD Detroit, MI

Dr. Helene Jones, MD Williamston, MI

Dr. Michael Kaplan, MD West Bloomfield, MI

Dr. Rachel Kaufman, MD St. Joseph, MI

Dr. Gurdeep Kaur, MD Novi, MI

Dr. Todd Kennell, MD Traverse City, MI

Dr. Shabana Khan, MD Dearborn, MI

Dr. Mark Kidwell, DO East Lansing, MI

Dr. Gene Kielhorn, DO, MPH Horton, MI

Dr. Steven Kirotkin, MD Bingham Farms, MI

Dr. Michael Klein, MD Cassopolis, MI

Dr.	Jame	es Knol	l, MD
	Ann	Arbor,	MI

Dr. Earl Koenig, MD, FACS Waterford, MI

Dr. Elaine Kountanis, MD Northville, MI

Dr. Cynthia H Krueger, MD Ann Arbor, MI

Dr. Julian Kuz, MD Grand Rapids, MI

Dr. Stephen Landau, MD Ann Arbor, MI

Dr. Stacy Lankford, MD Cassopolis, MI

Dr. Ruth Lerman, MD West Bloomfield, MI

Dr. Kelly Levasseur, DO Bloomfield Hills, MI

Dr. Kenneth Levin, MD West Bloomfield, MI

Dr. Barry Lewis, DO West Bloomfield, MI

Dr. Richard Linsk, MD Southfield, MI

Dr. Keith Lobert, MD Rockford, MI

Dr. Heather Lochner, MD Bloomfield Hills, MI

Dr. Kathleen Longo, MD Ann Arbor, MI Dr. Jill Koehler, MD Grand Blanc, MI

Dr. Sindhu Koshy, MD Rochester, MI

Dr. Michael Kraut, MD Royal Oak, MI

Dr. Amy Kuechenmeister, MD Mount Pleasant, MI

Dr. Audrey Lance, MD Royal Oak, MI

Dr. Kenneth Langa, MD, PhD Ann Arbor, MI

Dr. Warren Lanphear, MD Belmont, MI

Dr. Eric Lester, MD St. Joseph, MI

Dr. Carol Levin, MD Okemos, MI

Dr. Michael Lewis, MD, FASA Royal Oak, MI

Dr. Richard Lieberman, MD Ann Arbor, MI

Dr. Ray Littleton, MD West Bloomfield, MI

Dr. Athanasius Lobo, MD Farmington Hills, MI

Dr. Graham Long, MD Bloomfield Hills, MI

Dr. Scott Loos, MD Grand Rapids, MI

Dr. Ronald Lorfel, MD	Dr. Lisa Lowery, MD, MPH
Farmington Hills, MI	Caledonia, MI
Dr. Cathryn Luria, MD	Dr. Michael Lutz, MD
West Bloomfield, MI	Birmingham, MI
Dr. Shashi Madan, MD	Dr. Jed Maker, MD
Troy, MI	Beulah, MI
Dr. David Makowski, DO	Dr. Mary Jo Malafa, MD
Kalamazoo, MI	South Lyon, MI
Dr. Yuliya Malayev, DO, MPH, FACOG	Dr. Sabala Mandava, MD
Detroit, MI	Detroit, MI
Dr. Anjali Mander, MD	Dr. Girish Mangalick, MD
Forest Hills, MI	Bloomfield Hills, MI
Dr. Stephanie Markley, DO, MPH	Dr. Donald Markley, MD
Kalamazoo, MI	Plainwell, MI
Dr. Peter Marks, MD	Dr. Michael Marsh, MD
Grand Rapids, MI	Grosse Pointe, MI
Dr. Lila Massoumi, MD	Dr. Kenneth Matasar, MD
Bingham Farms, MI	Bloomfield Hills, MI
Dr. Katherine Maturen, MD, MS	Dr. Shari Maxwell, MD
Ann Arbor, MI	Farmington Hills, MI
Dr. Catherine Mazei, DO	Dr. Dale Mazer, MD
Portage, MI	Ann Arbor, MI
Dr. Steven McCornack, DO, MHSA	Dr. Dan McMurtrie, MD
South Lyon, MI	Ann Arbor, MI
Dr. Stuart Megdall, DO	Dr. Stacy Menees, MD
Birmingham, MI	Ann Arbor, MI
	,

Dr. Richard Alan Minkin, MD

Bloomfield Township, MI

Dr. George Miller, MD

Cedar, MI

Dr. Jacqueline Mirate, DC Haslett, MI
Dr. Saroj Misra, DO

Warren, MI

Dr. Joseph Mittner, DO Central Lake, MI

Dr. Laura Moody, MD Southfield, MI

Dr. Charles Moore, MD South Haven, MI

Dr. Stephanie Morreale, DO Traverse City, MI

Dr. Tamara Moutsatson, DO Mount Pleasant, MI

Dr. Debra Mulrooney, MD Howell, MI

Dr. Tomoko Murakami, MD Ann Arbor, MI

Dr. Sayeh Nabati, MD Clawson, MI

Dr. Gopi Nallani, MD Freeland, MI

Dr. Barry Nathan, MD Ann Arbor, MI

Dr. Pamela Nelson, MD Kalamazoo, MI

Dr. Patricia Newhouse, MD Sault Ste Marie, MI

Dr. Gina Newsome, DO Howell, MI Dr. Stephanie Misciasci, MD Muskegon, MI

Dr. James Mitchiner, MD Ann Arbor, MI

Dr. Olga Mondrusova, MD Farmington, MI

Dr. David Moore, DO Saugatauck, MI

Dr. Kimberly Morley, MD Ann Arbor, MI

Dr. Rebecca Motley, MD Southfield, MI

Dr. Gayle Moyer, MD Ann Arbor, MI

Dr. Mark Munro, MD, PhD Traverse Ciry, MI

Dr. Adrienne Musci, MD Ann Arbor, MI

Dr. Parvathy Nair, MD Ann Arbor, MI

Dr. Anum Naseem, MD Novi, MI

Dr. Margeaux Naughton, MD Ann Arbor, MI

Dr. Elizabeth Neubig, MD Grand Rapids, MI

Dr. Peter Newhouse, MD Vicksburg, MI

Dr. Renee Nilan, MD Ann Arbor, MI

Dr	James Novak, MD,	PhD
I	Detroit, MI	

Dr. James O'Brien, MD Prospect, MI

Dr. David Osher, MD Beverly Hills, MI

Dr. Jeffrey Parcells, MD Grosse Pointe, MI

Dr. Mayur Patel, MD Bloomfield Hills, MI

Dr. Peter Paul, MD Ann Arbor, MI

Dr. Frank Pavlovcic, DO Chelsea, MI

Dr. Nat Pernick, MD Bingham Farms, MI

Dr. Jane Pettinga, MD Holland, MI

Dr. Bryant Pierce, MD Grand Rapids, MI

Dr. Lauren Piper, DO Galesburg, MI

Dr. Thomas Platt, MD Grand Rapids, MI

Dr. Steven Popper, MD Ann Arbor, MI

Dr. Gerald Purdy, MD Portage, MI

Dr. Isha Ram, MD Bloomfield Hills, MI Dr. Alanna Nzoma, MD Novi, MI

Dr. Kelly O'Connor, MD Ann Arbor, MI

Dr. Megan Oxley, MD Royal Oak, MI

Dr. Smruti Parikh, MD Okemos, MI

Dr. Shivang Patel, DO Westwood, MI

Dr. William Pavlik, MD Clarkston, MI

Dr. Owen Perlman, MD Ann Arbor, MI

Dr. Patrick Pettengill, MD Bloomfield Hills, MI

Dr. James Phillips, MD Watervliet, MI

Dr. Yeoshina Pillay, MD Grand Rapids, MI

Dr. Khurrum Pirzada, DO Troy, MI

Dr. George Popp, MD Bloomfield Township, MI

Dr. Victoria Powell, DO Adrian, MI

Dr. Gene Ragland, MD Ann Arbor, MI

Dr. Penny Rathburn, DO Portage, MI

Dr. Dale Ray, MD
Belding, MI

Dr. Barbara Reed, MD Pinckney, MI

Dr. Rouchdi Rifai, MD Southfield, MI

Dr. Rafat Rizk, MD Ann Arbor, MI

Dr. Mark Rojewski, MD Howell, MI

Dr. Leonard Rosen, MD Troy, MI

Dr. Franklin Rosenblat, DO Pontiac, MI

Dr. Mark Rosenwasser, MD Ann Arbor, MI

Dr. Katherine Roth, MD Traverse City, MI

Dr. Eugene Rubin, MD Franklin, MI

Dr. Seif Saeed, MD Grand Blanc, MI

Dr. Isha Salva, MD Stanton, MI

Dr. Amanda Sandles, DO Ferndale, MI

Dr. Indira Saxena, MD, CD Alma, MI

Dr. Emily Schnurr, DO Okemos, MI Dr. Murray Rebner, MD Royal Oak, MI

Dr. Paul Rehkopf, MD Kalamazoo, MI

Dr. Aaron Rivkin, MD Birmingham, MI

Dr. George Roberts, MD Grand Rapids, MI

Dr. Susan Rose, DO Ann Arbor, MI

Dr. Alan Rosenbaum, MD West Bloomfield, MI

Dr. Hannah Rosenfield, MD Grand Rapids, MI

Dr. Tina Rossi, MD Alpena, MI

Dr. Steven Rotter, MD Franklin, MI

Dr. David Rynbrandt, MD Petoskey, MI

Dr. Michael Saleslin, MD West Bloomfield, MI

Dr. Meaghan Sample, MD Detroit, MI

Dr. Gayathri Sathiyamoorthy, MD Grand Rapids, MI

Dr. Michael Schmidt, DO Owosso, MI

Dr. Aaron Scht, MD Marquette, MI

Dr. Eileen Schweickert, I	OC
L'Anse, MI	

Dr. Ruchira Sengupta, MD Forest Hills, MI

Dr. Rachel Shamoun, MD Troy, MI

Dr. Kamran Sheikh, MD Bloomfield, MI

Dr. Hillary Shemes, DO Ithaca, MI

Dr. Lori Shoha, MD West Bloomfield, MI

Dr. Maria Silveira, MD Northville, MI

Dr. Prabhat Sinha, DO Farmington Hills, MI

Dr. John Slaim, DO Farmington Hills, MI

Dr. Brian Smith, MD East Lansing, MI

Dr. Angela Sneider, DO Spring Lake, MI

Dr. Sugandhi Sridharan, MD Kalamazoo, MI

Dr. Susan Steigerwalt, MD Detroit, MI

Dr. Ronald Steury, DO Sheridan, MI

Dr. Eric Straka, MD Ann Arbor, MI Dr. Andrew Seiler, MD Ann Arbor, MI

Dr. David Serlin, MD, FAAFP Ann Arbor, MI

Dr. Pratima Sharma, MD Saline, MI

Dr. Donald Sheill, MD West Olive, MI

Dr. Michael Shingles, DO Okemos, MI

Dr. Jeffrey Shulak, MD Huntington Woods, MI

Dr. Daniel Singer, DO Keego Harbor, MI

Dr. Mark Sinkoff, MD West Bloomfield, MI

Dr. Amy Smark-Gorgas, MD Oakland Township, MI

Dr. Lisa Smith, MD Grand Rapids, MI

Dr. Doug Spence, MD Traverse City, MI

Dr. Taylor Stanton, MD Ferndale, MI

Dr. Gregory Stephens, DO Grosse Ile, MI

Dr. Richard Stober, MD Farmington Hills, MI

Dr. Claire Stroker, MD Grosse Pointe Park, MI

Dr.	Nicole Stro	mberg, I	MD
	Huntington	Woods,	MI

Dr. Sean Stuart, DO, MPH Ferndale, MI

Dr. Eugene Su, MD Ann Arbor, MI

Dr. Susan Sullivan, MD Ann Arbor, MI

Dr. Samina Syed, MD Northville, MI

Dr. Michael Szymanski, MD Dexter, MI

Dr. Cheryl Tamburello, MD East Grand Rapids, MI

Dr. Enes Taylan, MD Detroit, MI

Dr. Stephan Taylor, MD Ann Arbor, MI

Dr. Jacquelin Telesford, MD Detroit, MI

Dr. Zoey Thill, MD, MPP, MPH St. Clair Shores, MI

Dr. Anne Tintinalli, MD Grosse Pointe Park, MI

Dr. Charles Todoroff, MD Grayling, MI

Dr. C Torres, DO Central Lake, MI

Dr. Kenneth Tucker, MD West Bloomfield, MI Dr. Audrey Stryker, MD Bay City, MI

Dr. Mitchell Stuck, DO Traverse City, MI

Dr. Judith Suess, MD, MPH East Lansing, MI

Dr. Beth Swartz, MD West Bloomfield, MI

Dr. Shawn Syron, MD Orchard Lake, MI

Dr. Syed Taj, MD Canton, MI

Dr. Daniel Tanbakuchi, DO Dearborn, MI

Dr. Reid Taylor, DO Grand Rapids, MI

Dr. Andrew Teklinski, MD Traverse City, MI

Dr. Lisa Thiel, DO Ada, MI

Dr. Angela Tiberio, MD Allendale, MI

Dr. Gregory Tiongson, MD Kalamazoo, MI

Dr. Farouk Tootla, MD Waterford, MI

Dr. William Truluck, DO Okemos, MI

Dr. Mary Tupper, MD Forest Hills, MI

Dr. J	ohn I	Jcke!	le, I	MD
T	roy,	MI		

Dr. Mark Upfal, MD Ann Arbor, MI

Dr. Allison Ursu, MD Ann Arbor, MI

Dr. Matteo Valenti, DO Royal Oak, MI

Dr. Kristi VanDerKolk, MD Kalamazoo, MI

Dr. Ashish Verma, MD Shelby Township, MI

Dr. Sara Warber, MD Montague, MI

Dr. Kari Watts, DO Mattawan, MI

Dr. John Weber, MD Birmingham, MI

Dr. Kevin Weber, MD Suttons Bay, MI

Dr. Leigh Anne White, MD Haslett, MI

Dr. C. Paul Williams, MD Traverse City, MI

Dr. Sarah Winston Bush, MD Rockford, MI

Dr. Rebecca Wolfe, MD Grand Rapids, MI

Dr. Derek Woodrum, MD Ann Arbor, MI Dr. Lawrence Ulmer, DO Portage, MI

Dr. Aris Urbanes, MD Grosse Pointe Park, MI

Dr. Alison Uzieblo, MD Birmingham, MI

Dr. John Vanderford, DO Birmingham, MI

Dr. Naysha Varghese, MD Troy, MI

Dr. Sherry Viola, MD Auburn Hills, MI

Dr. Alexander Waselewski, MD Sterling-Heights, MI

Dr. Karen Weaver, MD Novi, MI

Dr. Kassandra Weber, MD Northville, MI

Dr. Angela Weyand, MD Ann Arbor, MI

Dr. Allan Wilke, MD Portage, MI

Dr. Christina Winder, MD Ann Arbor, MI

Dr. Lynda Wolf, MD Saline, MI

Dr. Brian Woodcock, MD Ann Arbor, MI

Dr. Louis Wulfekuhler, MD Lansing, MI

Dr.	Max	Y, D	C)
	Ludi	ngtor	ı,	MI

Dr. Anthony Youn, MD Troy, MI

Dr. Denise Zao, MD Ypsilanti, MI Dr. Megan Yee, MD Ada, MI

Dr. Esther Young, DO Bloomfield Hills, MI

Dr. Philip Zaxove, MD Pinckney, MI

CERTIFICATE OF SERVICE

I certify that a true and correct copy of the Committee to Protect Health Care's Motion for Leave to File Brief *Amicus Curiae* and exhibit(s) thereto was filed and served upon all counsel of record using the MiFile e-Filing system.

I declare under penalty of perjury under the laws of the United States and the State of California that the foregoing is true and correct. Executed on September 21, 2022, at San Francisco, California.

Monica R. Brennan

Monin Brennan