

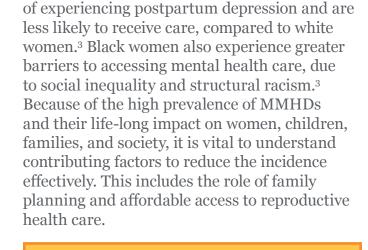
ISSUE BRIEF

Access to Reproductive Healthcare and Maternal Mental Health

Introduction

Maternal Mental Health Disorders (MMHDs) are the most common pregnancy complications and impact, on average, up to one in five expecting and postpartum mothers in the US.^{1,2}

Though postpartum depression is the most commonly known MMHD, there are a range of disorders, including anxiety, OCD, and psychosis.¹ The onset of these disorders occurs before pregnancy, during pregnancy, and in the postpartum period.² These disorders disproportionately affect mothers of color. For example, Black women are at a greater risk





According to the World Health
Organization (WHO), reproductive health
is "a state of complete physical, mental
and social well-being and not merely
the absence of disease or infirmity, in
all matters relating to the reproductive
system and to its functions and processes."
WHO expands this definition stating that
reproductive health requires the capability
to reproduce and the freedom to decide
whether to reproduce, when to, and how
often.4

This brief outlines the available research regarding the relationships between the ability to decide when and how often to have children and maternal mental health. Key definitions, the latest research, emerging reproductive health measures, and policy considerations surrounding family planning, family planning counseling, birth control, and abortion are presented.

Family Planning

Family planning is defined by WHO as the ability of an individual to attain their desired number of children and to plan the spacing of their births accordingly.⁵ Family planning aims to:

• Support people in assessing their readiness for children: Families can assess whether they have the resources they determine are needed to have a child, such as finances, education, and social support.⁵

- Help women understand the optimal age to become a mother: There are a wide range of long-term social, economic, and physical considerations of when a person has a child:
 - Becoming pregnant under the age of 20 increases the risk for mortality, bleeding during pregnancy, toxemia, hemorrhage, prolonged labor, anemia, and disabilities.
 Teenage birth is also associated with low birth weight infants, birth injuries, childhood illness, and mental and physical disabilities.⁶
 - Research shows teen mothers also have more limited educational and career opportunities than non-teen mothers.⁶



- There are risks associated with being pregnant over the age of 35, including a higher risk of premature birth, birth defects, low birth weight, gestational diabetes, high blood pressure, and miscarriage.⁷
- Address spacing between births: Research shows that the amount of time from one child's birth until the next pregnancy, known as the interpregnancy interval (IPI), impacts the health of the mother and baby.⁸
 - Pregnancies that begin within 6 months after birth are associated with an increased risk of delayed prenatal care, preterm birth, placental abruption, neonatal morbidity, low birth weight, maternal anemia, and schizophrenia. Pregnancies that are close together may not provide enough time for the mother to recover. Further, breastfeeding during pregnancy can lower nutrient values in mothers, requiring time to recover before the next birth.⁹
 - On the flip side, research suggests that a long IPI may increase health risks for mothers, such as preeclampsia.9

Adverse outcomes associated with the mother's age, sub-optimal interpregnancy intervals, and having a child when a person did not want to can place a physical, mental, and financial burden on women and the whole family.⁵

Family Planning Counseling

Family planning counseling is defined by the National Institute of Health (NIH) as "an interactive process between the skilled attendant/health worker and a woman and her family during which information is exchanged, and support is provided so that the woman and her family can make decisions, design a plan, and take action to improve their health." Counseling can help women and families proactively think through when and if they want to have children and put steps in place to activate their plan, including preventing unplanned or unintended pregnancies. 10

Unintended Pregnancy Defined

An unintended pregnancy is defined by the Guttmacher Institute as "one that occurred when a woman wanted to become pregnant in the future but not at the time she became pregnant ('wanted later') or one that occurred when she did not want to become pregnant then or at any time in the future ('unwanted')."¹¹

The United States has a higher rate of unintended pregnancies than most other developed countries, with 49% of pregnancies being unplanned.¹²

Unintended Pregnancy and Mental Health

Research suggests that unintended pregnancies may create a mental and physical burden which can lead to poor health outcomes for the mother and baby. 12 Individuals need to make the often difficult decision to carry the pregnancy to term, undergo abortion, choose to raise the

child, or consider adoption.¹² These decisions often involve medical, ethical, social, legal, and financial complications, perpetuating added stress which can lead to anxiety and depression.¹² Additionally, unintended pregnancies have been associated with postpartum depression.¹³

"Unintended Pregnancy" as a Public Health Measure

Unintended pregnancy has been the conventional population health measure to determine if women are achieving their desired reproductive outcomes. There is a growing number of researchers who have pointed to the



flaws of this measure and its inability to depict the complexities and nuances of pregnancy and childbearing. According to the Society of Family Planning, identifying unintended pregnancy as a problem stigmatizes fertility and equates unintended births and abortions as equivalent adverse outcomes. Because individuals can have different levels of pregnancy acceptability during an unintended pregnancy, it is problematic to automatically equate unintended pregnancy with negative health outcomes. Additionally, the measure of unintended pregnancy does not differentiate between unwanted and mistimed pregnancy and assumes access to and acceptability of specific contraception types, placing the blame for the unintended pregnancy on the individual.14

New Measures Have Been Suggested

Although unintended pregnancy has been the predominant measure, other measures are developing to broaden our understanding of people's reproductive needs and experiences. New potential measures are exploring the unmet

need for contraception, sexual and reproductive well-being, pregnancy acceptability, and patient-reported experiences with contraceptive counseling.¹⁴

What is Pregnancy Acceptability?

Though it is desirable to help women and families plan their pregnancies, when surveyed, 42% of women who did not currently desire a pregnancy, indicated that a current pregnancy

would be *acceptable* due to feeling prepared for children, having relational stability, having knowledge on parenting, or having a "whatever happens" perspective.¹⁵

The Person-Centered Contraceptive Counseling (PCCC) Measure

Another measure that has been developed to understand reproductive healthcare better and improve health outcomes is the PCCC Measure. The PCCC Measure was created by the University of California San Francisco (UCSF) Person-Centered Reproductive Health Program to measure patient-centeredness and contraceptive care quality in any healthcare setting that provides contraceptive counseling.

The PCCC scale measures three domains of person-centered contraceptive counseling:

- 1. Interpersonal connection,
- 2. Adequate information, and
- 3. Decision support

The responses are aggregated and reported to the provider and facility to outline areas of success and need for improvement. In November 2020, this measure was endorsed by the National Quality Forum, and UCSF received a grant to disseminate and socialize the measure. ¹⁶

Contraception

Contraception, also known as birth control, is generally used to prevent pregnancy.¹⁷ The Centers for Disease Control and Prevention (CDC) recognized the invention of contraception as one of the ten great public health achievements of the 20th century.¹² This is because it has reduced maternal mortality, improved maternal and child health through pregnancy spacing, and increased

economic opportunities and self-sufficiency of mothers and other birthing people. ¹² Contraception options include:

- Permanent methods such as vasectomies and tubal ligations, which are performed by medical doctors.
- Long Acting Reversible Contraceptives (LARCS) such as progestin arm implants, and intrauterine devices (IUDs), which are prescribed and administered by women's healthcare providers.
- Short-acting hormonal methods include oral contraception pills (OCPs), vaginal rings, skin patches, and contraceptive injections, which are prescribed and/or administered by women's healthcare providers. These methods are used on a daily to monthly basis.
- Barrier methods include male and female condoms, the diaphragm, the cervical cap, and the contraceptive sponge. These methods are typically not covered by insurance plans because most of these are available without a prescription.
- Emergency contraception (EC), also known as the "morning-after pill," is a contraceptive method that can be taken after unprotected sex. This is predominately accessed over the counter, but there is one brand that is only available by prescription.¹⁷

When easily accessible and affordable, these diverse types of birth control allow women to choose the option that is the most appropriate for their situation, reproductive health, mental health, and well-being.

Abstinence-Only Sex Education

Schools that strictly teach abstinence-only education have had significantly higher rates of teen pregnancy than schools that teach comprehensive sexual education.¹⁸ Comprehensive sexual education has been shown to effectively prevent unintended pregnancy and the associated high rates of postpartum depression.^{13, 18}

Contraception and Mental Health, a Deeper Dive

It's important to note, that in addition to preventing pregnancy, the use of contraception may impact mental health in various ways, including:

Hormonal Birth Control May Impact Mental Health
Hormonal changes from birth control can be a risk factor for
depression.

Although the body of research is limited, some studies point to higher rates of depression and anxiety among users of hormonal birth control compared to non-users. ¹⁹ Further, many women report hormonal contraceptives negatively influencing their mood. ²⁰ Two interesting studies which show this correlation, include:



- In a study of more than 1 million women in Denmark, researchers found an increased risk for the first use of an antidepressant and the first diagnosis of depression among those who used different types of hormonal contraception and disproportionately affecting adolescents.²¹
- Research also shows that oral contraceptive pills that used higher doses of hormones in the 1960s and 1970s were associated with increased depressive symptoms, compared to the current hormonal contraceptives that use lower doses and have not been shown to be associated with depressive symptoms.¹³

Although further research is needed on the relationship between hormonal birth control and rates of mental health disorders, it is vital to recognize hormonal changes can be a potential risk factor for depression.

2. Hormonal Birth Control Used to Reduce Menstrual Pain Birth control is often utilized to minimize adverse side effects associated with menstrual cycles.

It's common for menstruating people to face uncomfortable to severe physical symptoms, including bleeding for more than 20 days, intermenstrual bleeding, missed periods, cramping, mastalgia, bloating, and acne. Additionally, research shows that hormonal changes during the menstrual cycle can lead to psychological distress and irritability, including decreased self-esteem, nervousness, depressive symptoms, mood swings, and loss of energy. The severity of these physical and mental symptoms can limit daily activity and can lead to a wide range of mental health concerns.²²

In a study on the relationship between women using oral contraceptive pills (OCPs) and the prevalence of symptoms, researchers found that those using OCPs reported less mastalgia, cramping, hair loss, acne, nervousness, and mood swings, relative to those not using hormonal contraception.²³ Research shows that hormonal IUDs can reduce the loss of blood and related problems at a higher rate than OCPs.²⁴

By controlling pain, decreasing bleeding, and addressing nervousness and mood swings, birth control can be used to increase comfort during a menstruation cycle.

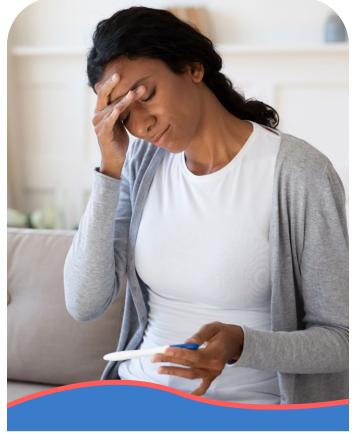
Abortion

Abortion is defined as a procedure to end a pregnancy through medication or surgery.²⁵ Medication abortion, also known as the abortion pill, can be taken up to 11 weeks after the last day of the

individual's last period.²⁶ It is important to note that medication abortion is different from emergency contraception because emergency contraception prevents pregnancy when taken immediately after intercourse.¹⁷ After 11 weeks, patients may be able to get a surgical abortion. Surgical abortions include vacuum aspiration, which is typically used until 14-16 weeks after the individual's last period, and dilation and evacuation (D&E), which can be used if it has been 16 weeks or longer after the individual's last period.²⁷

Fast Facts

- In the United States in 2020, one in five pregnancies ended in abortion.²⁸
- 95% of abortions in the U.S. occur due to unintended pregnancies.¹³
- 60% of people seeking abortions in the U.S. are already mothers.³⁰



In November of 2017, the American College of Obstetricians and Gynecologists (ACOG) issued a Statement of Policy listing abortion as a vital service that makes up gynecologic care, highlighting the wide range of factors that may contribute to a woman's decision to have an abortion.²⁹ These factors include but are not limited to, lack of access to contraception, contraceptive failure, rape, incest, placing a woman in greater danger of intimate partner violence, illness, and pregnancy complications that can endanger the mother and the fetus.²⁹

Does Abortion Increase or Decrease the Risk of Mental Health Disorders?

Because abortion is a controversial topic, there are different interpretations and frameworks that researchers use to look at mental health and abortion. In a comprehensive review conducted by the APA, researchers found that the most methodologically sound research shows that among individuals who have a first-trimester, legal abortion of an unplanned pregnancy, the associated mental health risks are not greater than those who deliver an unplanned pregnancy.³¹ There are numerous

studies that conclude an abortion does not increase the risk of subsequent mental health problems.³² Additionally, this report outlined the methodological limitations and failings in research on abortion and mental health.³¹ These limitations in empirical research present challenges in understanding the impact of abortion on mental health and policy implications.³¹

The Turnaway Study (ANSIRH)33

The Turnaway Study is a landmark analysis of the mental health implications associated with abortion and was conducted by researchers from Advancing New Standards in Reproductive Health (ANSIRH) at the University of California, San Francisco. This prospective longitudinal study examined the mental health, physical health, and socioeconomic outcomes from receiving an abortion compared to carrying an unwanted pregnancy to term. This study was conducted from 2008 to 2010 and followed 1,000 women seeking abortions from 30 abortion facilities across the country. Researchers conducted interviews for five years with women who received abortions and were denied abortions to understand their physical and mental health, employment status, educational attainment, relationship status, and emotions about pregnancy and abortion.

This study found that overall, receiving an abortion does not have negative effects on the health and wellbeing of women, but that being denied an abortion leads to negative financial and health outcomes. This study found that:

- 95% of those who had an abortion reported that it was the right decision for them over five years after the procedure
- Those who were denied an abortion and were forced to carry a pregnancy to term have four times greater odds of being below the Federal Poverty Level
- Those who were denied abortion were more likely to have pregnancy complications, stay with abusive partners, suffer from anxiety, and experience poor physical health

Although the Turnaway Study is a commonly cited study, there are some limitations. First, ANSIRH has openly stated its mission is to debunk common justifications for new abortion restrictions, which has led some to question their ability to remain unbiased during research. Second, there is unclear information on the number of clinics recruited and retained for all years of the study. Some have also raised concerns that this study grouped together abortions at all gestational stages and reasons why individuals were denied an abortion. More research may be needed to understand the mental health implications of abortion and access to abortion.³⁴

There are also several studies highlighting the harm that abortion can have on one's mental health. In a systematic review of the relationship between abortion and mental health, studies found that abortion is a risk factor for subsequent mental illness when compared to childbirth and that the risk for subsequent mental illness is similar when compared to miscarriage or the birth of an unplanned



baby.³⁵ Although there is contradicting research on the relationship between mental health and abortion, there is common ground that mental health services should be provided for those considering an abortion or choosing an abortion, to support the psychological needs of individuals.³⁵

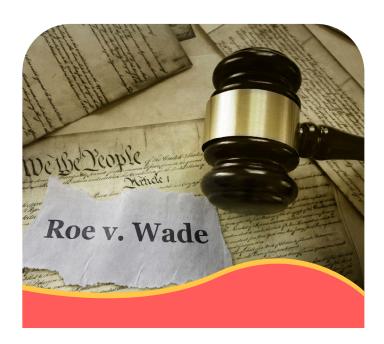
Lack of Access to Abortion and Mental Health

Research shows, that those who are pregnant and not ready to have a baby and who don't have an abortion, are more likely to have a child in an unhealthy and unstable environment, or have an unsafe/or self-inflicted abortion.²⁹ Around 21 million women worldwide receive unsafe, illegal abortions every year, leading to 50,000 maternal deaths a year.²⁹ Further, the American Psychological Association reports people who are denied abortions are at greater risk of high levels of anxiety, lower life satisfaction, and lower-self esteem in comparison with those who have access to legal abortions.³² This research controls for prior mental health complications, current adverse experiences, and sociodemographic factors show no association between abortion and subsequent mental health problems.³²

Around 21 million women worldwide receive unsafe, illegal abortions every year, leading to 50,000 maternal deaths a year.²⁹

The Supreme Court Overturns Roe v. Wade

In 1973, the Supreme Court Case Roe v. Wade guaranteed a constitutional right to abortion by deciding that the right to privacy in the 14th Amendment protected abortion rights.³⁶ At this time, state governments were able to regulate and restrict abortion access depending on the stage of pregnancy, as long as they were not in violation of the constitutional right guaranteed in Roe v. Wade.³⁶ On June 24th, 2022, the Supreme Court overturned Roe v. Wade in Dobbs v. Jackson. declaring that abortion is not a constitutional right.³⁶ This decision leaves all law-making authority regarding abortion to the states. As of October 2022, 22 states have laws that restrict the right to abortion, and 16 states and Washington, D.C. have laws to protect the right to abortion.³⁷



Underserved communities, people of color, sexual and gender identity minorities, and those living in rural areas often have limited access to healthcare, including family planning counseling and contraception, and often experience bias from providers. Limiting access to abortion exacerbates these already existing health disparities.³⁸

The Importance of Healthcare Coverage

It's important to note that healthcare coverage is foundational in family planning and for access to a range of reproductive health services. Coverage is provided in a variety of manners in the U.S., including through employers, the health benefit exchange, and public programs like Medicaid. As of June 2022, Medicaid provided health coverage to 82.3 million people, including low-income adults,



children, pregnant women, elderly adults, and people with disabilities.³⁹ Medicaid is funded by states and the federal government but is administered by the states following federal requirements.³⁹ The Affordable Care Act (ACA) gives states the option to expand Medicaid coverage to nearly all adults with incomes up to 138% of the Federal Poverty Level.⁴⁰ As of October 2022, 39 states (including DC) have adopted the Medicaid expansion, and 12 states have not adopted the expansion.⁴⁰ Expanding access to Medicaid is vital to support access to family planning services for people in these states.

Additionally, through the American Rescue Plan Act of 2021, states can extend Medicaid postpartum coverage to 12 months instead of limiting coverage to the federally mandated minimum of 60 days postpartum.⁴⁰ Because the Medicaid program covers 40% of births in the U.S., extending this coverage is critical to improve maternal health outcomes and address racial disparities with maternal mortality and morbidity.⁴⁰ States can apply for this extension through a state plan amendment (SPA) or a Medicaid 1115 waiver. As of October 2022, 26 states have extended Medicaid coverage to 12 months postpartum from the original 60 days postpartum.⁴¹

Case Study

A study was conducted in Texas on the health service utilization by postpartum people before and after the implementation of the [federal] Families First Coronavirus Response Act (FFCRA) that expanded Medicaid coverage from 60 days to 12 months postpartum during COVID-19.⁴² After implementing FFCRA:

- Mothers and other birthing people used 10 times as many contraceptive services.
- There were 37% fewer services utilized for subsequent pregnancies within the first year postpartum.
- Mental health (MH) and substance use disorder (SUD) services were utilized three times more than before FFCRA.⁴²

This case study shows that increased access to contraception after postpartum may decrease the prevalence of short-interval pregnancies, which is



associated with poor maternal and child health outcomes. The study further demonstrated the high need for MH/SUD services past 60 days postpartum.

Biden-Harris Administration's Position on Protecting Reproductive Health Care Access

In response to the Supreme Court's decision to overturn *Roe v. Wade*, on July 8th, 2022, President Biden signed an **Executive Order** calling for measures to:⁴³

1. Safeguard access to reproductive health care by:

Directing the Secretary of the U.S. Department of Health and Human Services (HHS) to take the following actions and report the efforts within 30 days

- a. Protect and expand access to FDAapproved medication abortion
- b. Ensure all people have access to emergency medical care, including pregnant people and those experiencing pregnancy loss
- c. Expand access to family planning services/providers, including emergency contraception and long-acting reversible contraceptives, by encouraging Medicare and Medicaid to take every action to ensure access to family planning



- d. Increase public education on access to reproductive health care services, including abortion, to promote reliable and accurate information
- e. Convene volunteer lawyers to support patients, providers, and third parties seeking or offering reproductive health care services

HHS Reports Efforts to Safeguard Access to Reproductive Health Care

On August 26th, 2022, HHS issued a letter to governors inviting them to apply for Medicaid 1115 waivers to increase access to reproductive healthcare services in states where women may be denied medical care.

In its report, HHS highlighted the importance of providers complying with the federal requirement to provide abortion care in emergency room settings when the woman's life is at risk, issuing guidance reaffirming that the Emergency Medical Treatment and Active Labor Act (EMTALA) protects providers performing emergency abortions.

HHS also issued:

- A proposed rule to strengthen the nondiscrimination provision of the ACA to prevent discrimination on the basis of sex and pregnancy-related conditions. This would prevent healthcare providers from restricting access to reproductive healthcare.
- Guidance clarifying privacy regulations on reproductive healthcare for patients and providers.
- Guidance for private health plans/insurers to provide required birth control and family planning counseling without cost.⁴⁴

2. Protect the privacy of patients and access to accurate information by:

- a. Directing the Chair of the Federal Trade Commission and Secretary of HHS to protect consumers from privacy violations and fraudulent and deceptive practices by taking steps to protect reproductive health care information and address fraudulent practices by protecting access to accurate information
- b. Directing the HHS Office for Civil Rights to Protect sensitive health information by issuing new guidance regarding how to address the HIPAA Privacy Rule related to reproductive health and a guide for consumers to protect their personal data



a. Ensuring the safety of all patients and protecting providers and clinics that deliver reproductive health care services



4. Coordinate the implementation of Federal efforts to protect reproductive rights and access to health care by:

- a. Creating an interagency task force on reproductive health care access to coordinate federal policymaking and program development
 - i. The task force will include the Attorney General, who will provide technical assistance to out-of-state patients and providers offering reproductive health care

In addition to the Executive Order, the Biden-Harris Administration has:



- Announced \$3 million in new funding to provide training and technical assistance for reproductive health care providers to support family planning needs⁴³
- Launched https://reproductiverights.gov/ to provide updated and accurate information on reproductive rights and access to reproductive health care to the public43
- Announced the creation of the Reproductive Task Force by the Department of Justice to monitor and evaluate state legislation that threatens federal protections to reproductive care⁴⁵
- Issued guidance to retail pharmacies that denying a prescription drug on the basis that it may be used to end or prevent a pregnancy is illegal because it is a form of sex discrimination⁴⁶
- Announced \$6 million for grant funding for reproductive health and family planning services research through Title X Family Planning Research Grants, Teenage Pregnancy Prevention Evaluation and Research Grants, and Research-to-Practice Center Grants⁴⁷

Call to Action

In order to expand access to reproductive healthcare, increase reproductive autonomy, and reduce MMHDs, 2020 Mom is calling the following parties to take action.

STATES



1. Remaining States Should Expand Medicaid Under the ACA

The ACA gives states the option to expand Medicaid coverage to nearly all adults with incomes up to 138% of the Federal Poverty Level.40 Because access to contraception is mandated under the ACA, it is vital for all states to expand Medicaid access.⁴⁴ As of October 2022, 12 states have not expanded Medicaid under the ACA, limiting access to reproductive healthcare and mental health services.⁴⁸

2. Remaining States Should Extend Medicaid Coverage to 12 months postpartum

As of October 2022, 26 states have expanded Medicaid coverage to 12 months postpartum from the original 60 days postpartum via State Plan Amendments. ⁴¹ Because Medicaid covers access to family planning services, this increases access to contraception and decreases the likelihood of postpartum people losing access to coverage.

3. States Should Apply for Family Planning Benefit Waivers

States can utilize family planning benefit waivers to provide coverage of some family planning services to people who do not qualify for full Medicaid. States can create these programs through federal Section 1115 research and demonstration waivers or State Plan Amendments (SPA) approved by the Centers for

Medicare and Medicaid Services (CMS). Each state can decide which family planning services are covered under its waiver. Although coverage under these waivers is not a substitute for full healthcare coverage, they allow people to access contraception if they lose Medicaid coverage.⁴⁹

4. States Should Provide Medicaid Coverage of Community-Based Health Workers

Expanding access to community providers plays a key role in linking patients to other health and social services, including mental health care and family planning counseling. Doula services have been highlighted as an effective strategy to alleviate the maternal health crisis that disproportionately affects people of color. Doula care has been associated with lower Medicaid costs and has been shown to improve the birthing experience and birth-related outcomes of people of color. As of June 2022, six states reimburse for doula services through Medicaid, six states plan to get CMS approval to implement doula coverage, and five states are considering a Medicaid doula program. States should apply for a SPA from CMS to cover doula services to improve maternal health outcomes.50

Certified peer support specialists are those with personal experiences with mental health disorders and are an important means of meeting the greater demand for mental health support. In 2007, CMS identified peer support services as an evidence-based practice for mental health care. CMS also declared that states could reimburse certified peer support specialists through Medicaid. Peer support models are vital because they decrease stigma, enhance cultural competency, increase community access, provide cost-effective services by decreasing hospitalizations, and increase provider trust in communities of color.⁵¹

HEALTH INSURERS



5. Group Health Plans, Insurers, and Regulators Should Ensure Compliance with the ACA

The Affordable Care Act (ACA) requires access to birth control and contraceptive counseling, without cost-sharing, for those enrolled in group health plans and group and individual health insurance. Despite this, there have been reports of non-compliance.⁵² Group health plans, insurers, and regulators should monitor compliance with the ACA's requirements to ensure individuals have access to contraception.

CONGRESS

6. The Senate Should Pass the Right to Contraception Act

As of May 2022, 72% of Americans believe birth control should be made free and available for all people, if abortion is not legal.⁵³ The Right to Contraception Act (HR. 8373) would provide a statutory right to access FDA- approved contraceptives and a right for health care providers to provide contraception.⁵⁴ As of October 2022, this bill was approved by the House of Representatives and is waiting for the Senate's attention.⁵⁵

7. Congress Should Pass the Expanding Access to Family Planning Act

The Expanding Access to Family Planning Act (S. 4550) would protect those with access to reproductive healthcare services, including birth control, family planning counseling, basic infertility services, cervical and breast cancer screening through the Title X Family Planning Program by providing consistent funding for the program. The Title X Family Planning Program is the only federal program focused on providing comprehensive family planning services. In 2020, over 1.5 million patients received family planning services through Title X. Because this program is funded through

annual appropriations, there is an unpredictable funding stream. The Expanding Access to Family Planning Act would provide consistent funding and a significant increase in funding for Title X, allowing more people to access family planning services. This bill was introduced in the Senate in July 2022.⁵⁵



8. Congress Should Establish Permanent, Nationwide 12-month Postpartum Medicaid Coverage in a Year-End Legislative Package

Although states can extend postpartum Medicaid coverage, establishing nationwide coverage would increase access to family planning and contraception as well as basic health coverage.

FOOD AND DRUG ADMINISTRATION

9. The FDA Should Approve Over-the-Counter Oral Contraception

Multiple contraceptive methods are currently sold over-the-counter (OTC), without needing a prescription or a visit to a health care provider. The importance of female-administered, affordable OTC contraceptives is expected to grow substantially in the near future. To increase access to birth control, as of July 2022, the FDA is reviewing an application for the first over-the-counter birth control pill from the drug company HRA Pharma. Because nearly one-third of women who tried to get birth control reported having difficulty getting a prescription, this effort aims to diminish the barriers and increase access to contraception.⁵⁶

10. FDA Reviewed/Approved Over-the-Counter Contraception Should be Covered by Payers

According to a study conducted by WHO, women who access oral contraceptives over-the-counter (OTC) without prescriptions may have higher rates of continuation than those who need a prescription to access contraception. Some payers require prescriptions for all products to be covered under a plan and don't cover any OTC products, including OTC contraception. However, advocacy organizations, like Coalition to Expand Contraception Access (CECA), believe that should change, noting any FDA-approved contraceptive drug or device available OTC should be covered by Medicaid and private insurers.⁵⁷

ACCREDITATION BODIES AND HEALTH DELIVERY SYSTEMS

11. The Person-Centered Contraceptive Counseling (PCCC) Measure Should be Adopted

By utilizing the PCCC Measure, payors and providers can improve the patient experience of contraceptive counseling and implement quality improvement strategies. This measure allows providers to better meet the needs of their patients and improve health outcomes. The PCCC Measure is appropriate to use in all healthcare settings that provide contraceptive counseling.¹⁶



References

- 1. Gavin, N. I., Gaynes, B. N., Lohr, K. N., Meltzer-Brody, S., Gartlehner, G., & Swinson, T. (2005). Perinatal depression: a systematic review of prevalence and incidence. Obstetrics and Gynecology, 106 (5 Pt 1), 1071–1
- 2. Fairbrother, N., Janssen, P., Antony, M. M., Tucker, E., & Young, A. H. (2016). Perinatal anxiety disorder prevalence and incidence. Journal of affective disorders, 200, 148–155. https://doi.org/10.1016/j.jad.2015.12.082
- 3. Kozhimannil, K. B., Trinacty, C. M., Busch, A. B., Huskamp, H. A., & Adams, A. S. (2011). Racial and ethnic disparities in postpartum depression care among low-income women. Psychiatric services (Washington, D.C.), 62(6), 619–625. https://doi.org/10.1176/ps.62.6.pss6206-0619
- 4. Reproductive health. (2022). Retrieved October 12, 2022, from https://www.who.int/westernpacific/health-topics/reproductive-health
- 5. Institute of Medicine (US) Committee on a Comprehensive Review of the HHS Office of Family Planning Title X Program; Stith Butler A, Wright Clayton E, editors. A Review of the HHS Family Planning Program: Mission, Management, and Measurement of Results. Washington (DC): National Academies Press (US); 2009. 2, Overview of Family Planning in the United States. Available from: https://www.ncbi.nlm.nih.gov/books/NBK215219/
- 6. Monroy De Velasco A. Consequences of early childbearing. Draper Fund Rep. 1982 Dec;(11):26-7. PMID: 12264602.
- 7. Pregnancy after 35: What you need to know. (2022, July 15). Retrieved October 18, 2022, from https://www.mayoclinic.org/healthy-lifestyle/getting-pregnant/in-depth/pregnancy/art-20045756
- 8. DeFranco EA, Seske LM, Greenberg JM, et al. Influence of interpregnancy interval on neonatal morbidity. Am J Obstet Gynecol 2015;212:386.e1-9.
- 9. Pregnancy spacing: Tips for family planning. (2022, February 12). Retrieved October 18, 2022, from https://www.mayoclinic.org/healthy-lifestyle/getting-pregnant/in-depth/family-planning/art-20044072
- 10. Counseling for Maternal and Newborn Health Care: A Handbook for Building Skills. Geneva: World Health Organization; 2013. 2, PRINCIPLES OF COUNSELLING FOR MATERNAL AND NEWBORN HEALTH. Available from: https://www.ncbi.nlm.nih.gov/books/NBK304198/
- 11. Unintended pregnancy in the United States. (2022, August 24). Retrieved October 12, 2022, from https://www.guttmacher.org/fact-sheet/unintended-pregnancy-united-states
- 12. Access to contraception. (2015, January). Retrieved October 12, 2022, from <a href="https://www.acog.org/clinical/clinical-guidance/committee-opinion/articles/2015/01/access-to-contraception#:~:text=Universal%20coverage%20of%20contraceptives%20is,of%20endometrial%20and%20ovarian%20cancer

- 13. Steinberg JR, Rubin LR. Psychological Aspects of Contraception, Unintended Pregnancy, and Abortion. Policy Insights Behav Brain Sci. 2014 Oct;1(1):239-247. doi: 10.1177/2372732214549328. PMID: 25938133; PMCID: PMC4416399.
- 14. Potter, J. E., Stevenson, A. J., Coleman-Minahan, K., Hopkins, K., White, K., Baum, S. E., & Grossman, D. (2019). Challenging unintended pregnancy as an indicator of reproductive autonomy. Contraception, 100(1), 1–4. https://doi.org/10.1016/j.contraception.2019.02.005
- 15. Gomez, A. M., Arteaga, S., Ingraham, N., Arcara, J., & Villaseñor, E. (2018). It's Not Planned, But Is It Okay? The Acceptability of Unplanned Pregnancy Among Young People. Women's health issues: official publication of the Jacobs Institute of Women's Health, 28(5), 408–414. https://doi.org/10.1016/j.whi.2018.07.001
- 16. The Person-Centered Contraceptive Counseling Measure. (n.d.). Retrieved October 18, 2022, from https://pcccmeasure.ucsf.edu/
- 17. Birth control: Forms, options, risks & effectiveness. (2022). Retrieved October 12, 2022, from https://my.clevelandclinic.org/health/articles/11427-birth-control-options
- 18. Stanger-Hall, K. F., & Hall, D. W. (2011). Abstinence-only education and teen pregnancy rates: why we need comprehensive sex education in the U.S. PloS one, 6(10), e24658. https://doi.org/10.1371/journal.pone.0024658
- 19. Robinson SA, Dowell M, Pedulla D, McCauley L. Do the emotional side-effects of hormonal contraceptives come from pharmacologic or psychological mechanisms? Med Hypotheses. 2004;63(2):268-73. doi: 10.1016/j.mehy.2004.02.013. PMID: 15236788.
- 20. Gingnell M, Engman J, Frick A, Moby L, Wikström J, Fredrikson M, Sundström-Poromaa I. Oral contraceptive use changes brain activity and mood in women with previous negative affect on the pill--a double-blinded, placebo-controlled randomized trial of a levonorgestrel-containing combined oral contraceptive. Psychoneuroendocrinology. 2013 Jul;38(7):1133-44. doi: 10.1016/j.psyneuen.2012.11.006. Epub 2012 Dec 6. PMID: 23219471.
- 21. Skovlund CW, Mørch LS, Kessing LV, Lidegaard Ø. Association of Hormonal Contraception With Depression. JAMA Psychiatry. 2016 Nov 1;73(11):1154-1162. doi: 10.1001/jamapsychiatry.2016.2387. Erratum in: JAMA Psychiatry. 2017 Jul 1;74(7):764. PMID: 27680324.

References continued

- 23. Berenson AB, Odom SD, Breitkopf CR, Rahman M. Physiologic and psychologic symptoms associated with use of injectable contraception and 20 microg oral contraceptive pills. Am J Obstet Gynecol. 2008 Oct;199(4):351.e1-12. doi: 10.1016/j. ajog.2008.04.048. Epub 2008 Jul 3. PMID: 18599013; PMCID: PMC3558973.
- 24. InformedHealth.org [Internet]. Cologne, Germany: Institute for Quality and Efficiency in Health Care (IQWiG); 2006-. What are the treatment options for heavy periods? [Updated 2017 May 4]. Available from: https://www.ncbi.nlm.nih.gov/books/NBK279293/
- 25. Abortion | medical abortion. (2022, August 5). Retrieved October 20, 2022, from https://medlineplus.gov/abortion.html
- 26. Parenthood, Planned. "What Are the Different Types of Abortion?" Planned Parenthood, https://www.plannedparenthood.org/learn/ask-experts/what-are-the-different-types-of-abortion
- 27. Parenthood, Planned. "In-Clinic Abortion Procedure: Abortion Methods." Planned Parenthood, https://www.plannedparenthood.org/learn/abortion/in-clinic-abortion-procedures
- 28. Jones, R., Philbin, J., Kirstein, M., Nash, E., & Lufkin, K. (2022, August 30). Long-term decline in US abortions reverses, showing rising need for abortion as Supreme Court is poised to overturn Roe v. Wade. Retrieved October 20, 2022, from https://www.guttmacher.org/article/2022/06/long-term-decline-us-abortions-reverses-showing-rising-need-abortion-supreme-court
- 29. Abortion is healthcare. (n.d.). Retrieved October 18, 2022, from https://www.acog.org/advocacy/facts-are-important/ abortion-is-healthcare
- 30. Kortsmit K, Mandel MG, Reeves JA, et al. Abortion Surveillance — United States, 2019. MMWR Surveill Summ 2021;70(No. SS-9):1–29. DOI: http://dx.doi.org/10.15585/mmwr.ss7009a1
- 31. American Psychological Association, Task Force on Mental Health and Abortion. (2008). Report of the Task Force on Mental Health and Abortion. Washington, DC: Author. Retrieved from http://www.apa.org/pi/wpo/mental-health-abortion-report.pdf
- 32. Restricting access to abortion likely to lead to mental health harms, APA asserts. (2022, May 3). Retrieved October 18, 2022, from https://www.apa.org/news/press/releases/2022/05/restricting-abortion-mental-health-harms
- 33. The Turnaway Study. (2022, September 07). Retrieved October 18, 2022, from https://www.ansirh.org/research/ongoing/turnaway-study
- 34. Coleman, P. K. (2022). The Turnaway Study: A case of self-correction in science upended by political motivation and unvetted findings. Frontiers in Psychology, 13. doi:10.3389/fpsyg.2022.905221
- 35. Bellieni, C. V., & Buonocore, G. (2013). Abortion and subsequent Mental Health: Review of the literature. Psychiatry and Clinical Neurosciences, 67(5), 301-310. doi:10.1111/pcn.12067

- 36. Johnson, Hanna, et al. "Roe v. Wade and Supreme Court Abortion Cases." Brennan Center for Justice, 24 Oct. 2022, https://www.brennancenter.org/our-work/research-reports/roe-v-wade-and-supreme-court-abortion-cases#:~:text=ln%20 Dobbs%20v.,however%2C%20independently%20protect%20 abortion%20rights
- 37. "Abortion Policy in the Absence of Roe." Guttmacher Institute, 19 Oct. 2022, https://www.guttmacher.org/state-policy/explore/abortion-policy-absence-roe
- 38. Redd, S.K., Rice, W.S., Aswani, M.S. et al. Racial/ethnic and educational inequities in restrictive abortion policy variation and adverse birth outcomes in the United States. BMC Health Serv Res 21, 1139 (2021). https://doi.org/10.1186/s12913-021-07165-x
- 39. Medicaid. (n.d.). Retrieved October 21, 2022, from https://www.medicaid.gov/medicaid/index.html
- 40. Status of state Medicaid Expansion Decisions: Interactive Map. (2022, October 17). Retrieved October 21, 2022, from https://www.kff.org/medicaid/issue-brief/status-of-state-medicaid-expansion-decisions-interactive-map/
- 41. Medicaid postpartum coverage extension tracker. (2022, October 06). Retrieved October 18, 2022, from https://www.kff.org/medicaid/issue-brief/medicaid-postpartum-coverage-extension-tracker/
- 42. Wang, X., Pengetnze, Y. M., Eckert, E., Keever, G., & Chowdhry, V. (2021). Extending Postpartum Medicaid Beyond 60 Days Improves Care Access and Uncovers Unmet Needs in a Texas Medicaid Health Maintenance Organization. Frontiers in Public Health. https://doi.org/10.3389/fpubh.2022.841832
- 43. Fact sheet: President Biden to sign executive order protecting access to Reproductive Health Care Services. (2022, July 08). Retrieved October 18, 2022, from https://www.whitehouse.gov/briefing-room/statements-releases/2022/07/08/fact-sheet-president-biden-to-sign-executive-order-protecting-access-to-reproductive-health-care-services/
- 44. Assistant Secretary for Public Affairs (ASPA). "HHS Takes Action to Strengthen Access to Reproductive Health Care, Including Abortion Care." HHS.gov, 31 Aug. 2022, https://www.hhs.gov/about/news/2022/08/26/hhs-takes-action-strengthen-access-reproductive-health-care-including-abortion-care.html
- 45. Justice Department announces Reproductive Rights Task Force. (2022, July 12). Retrieved October 18, 2022, from https://www.justice.gov/opa/pr/justice-department-announces-reproductive-rights-task-force
- 46. Castronuovo, C. (2022, July 13). Denying miscarriage drugs triggers bias law, pharmacies told (1). Retrieved October 18, 2022, from https://news.bloomberglaw.com/health-law-and-business/miscarriage-drugs-shielded-under-anti-bias-laws-pharmacies-told

References continued

- 47. Office of the Assistant Secretary for Health (OASH). (2022, October 04). HHS announces grant funding for Reproductive Health and Family Planning Services Research. Retrieved October 18, 2022, from https://www.hhs.gov/about/news/2022/10/04/hhs-announces-grant-funding-reproductive-health-and-family-planning-services-research.html
- 48. FAQS ABOUT AFFORDABLE CARE ACT IMPLEMENTATION PART 54. (2022, July 28). Department of Health and Human Services.
- 49. Gomez, I., & Ranji, U. (2022, May 31). Medicaid coverage of family planning benefits: Findings from a 2021 State survey. Retrieved October 18, 2022, from https://www.kff.org/womens-health-policy/report/medicaid-coverage-of-family-planning-benefits-findings-from-a-2021-state-survey/
- 50. Guarnizo, Tomás, et al. "Doula Services in Medicaid: State Progress in 2022." Center For Children and Families, 7 July 2022, https://ccf.georgetown.edu/2022/06/02/doula-services-in-medicaid-state-progress-in-2022/#:~:text=Six%20states%20 (Oregon%2C%20Minnesota%2C,Medicaid%20in%202022%20 and%202023
- 51. Evidence for Peer Support [PDF]. (2019, May). Mental Health America.
- 52. Letter to Plans and Insurers on Access to Contraceptive Coverage [PDF]. (27, June 2022). Centers for Medicare & Medicaid Services.

- 53. Johnson, J. (2022, May 12). Poll finds widespread birth control access popular if abortion outlawed. Retrieved October 18, 2022, from https://www.washingtonexaminer.com/news/poll-finds-widespread-birth-control-access-popular-if-abortion-outlawed
- 54. H.R.8373 117th Congress (2021-2022): Right to contraception act. (n.d.). Retrieved October 18, 2022, from https://www.congress.gov/bill/117th-congress/house-bill/8373
- 55. U.S. senators Smith, Murray, and Warren introduce legislation to protect access to reproductive health care funding. (2022, July 20). Retrieved October 18, 2022, from https://www.smith.senate.gov/u-s-senators-smith-murray-and-warren-introduce-legislation-to-protect-access-to-reproductive-health-care-funding/
- 56. Perrigo's HRA Pharma submits application to FDA for first-ever OTC birth control pill. (2022, July 11). Retrieved October 18, 2022, from https://www.hra-pharma.com/articles/perrigos-hra-pharma-submits-application-to-fda-for-first-ever-otc-birth-control-pill-66
- 57. Achieving Universal, Equitable Access to Quality Contraception: Detailed CECA Recommendations [PDF]. (2021, May). CECA.