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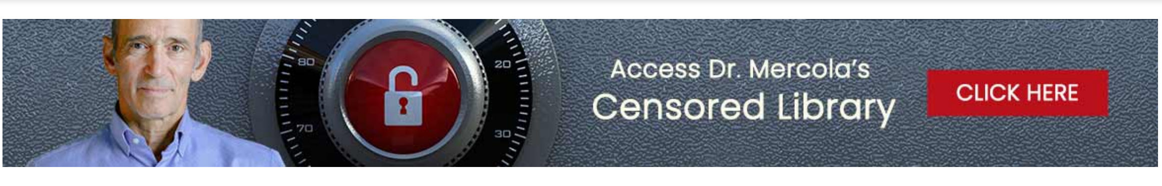

NIH Study Shows COVID Shot Affects Menstrual Cycle

Analysis by Dr. Joseph Mercola Fact Checked

January 25, 2022
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STORY AT-A-GLANCE

- A study in Obstetrics & Gynecology found that those who received COVID-19 shots had longer menstrual cycles, typically by less than one day, when they received the shots
- The longer cycles were noted for both doses of the injection, with a 0.71-day increase after the first dose and 0.91-day increase after the second dose
- Some women experienced even greater menstrual changes, particularly those who received two shots in the same menstrual cycle
- These changes included a two-day increase in cycle length and, in some cases, changes in cycle length of eight days or more
- The study only evaluated menstrual cycle length, which means more research is needed to determine how the shots affect other aspects of menstruation, such as symptoms like pain and mood changes and characteristics of bleeding, such as heaviness of flow

Women around the globe have reported changes in their menstrual cycles following COVID-19 shots. Changes include heavier and more painful periods[1] and changes in menses length, as well as unexpected breakthrough bleeding or spotting among women on long-acting contraception or those who are postmenopausal and haven't had a period in years or even decades.[2]

Health officials have tried to brush off the reports, but a study published in Obstetrics & Gynecology — and funded by the National Institute of Child Health and Human Development (NICHD) and the National Institutes of Health's (NIH) Office of Research on Women's Health — confirms an association between menstrual cycle length and COVID-19 shots.[3]

Tens of Thousands Report Menstrual Changes Post-Shot

Clinical trials for COVID-19 shots did not collect data about menstrual cycles following injection. Further, the Vaccine Adverse Event Reporting System (VAERS) does not actively collect menstrual cycle information. Nonetheless, by May 2021 a noticeable number of people (fewer than 200) had reported menstrual-related issues following COVID-19 injections.[4]

Anecdotal reports on social media, meanwhile, are numerous and, according to the study, "suggest menstrual disturbances are much more common …"[5]

For instance, Kate Clancy, a human reproductive ecologist and associate professor of anthropology at the University of Illinois Urbana-Champaign, and Katharine Lee, a biological anthropologist studying women's health at Washington University School of Medicine in St. Louis, who were not involved in the featured study, have more than 140,000 reports from those who've had changes in their period following COVID-19 injections, which they're formally documenting in an open-ended study.[6]

Another 30,000 reports of period changes following the jabs have been reported to the U.K.'s regulator.[7] The implication is that the shots could be having an effect on fertility. As the Obstetrics & Gynecology researchers noted, "Menstrual cyclicity is an overt sign of health and fertility."[8]

Gunnveig Grødeland, a Norwegian vaccine researcher with the University of Oslo and Oslo University Hospital, also told TV2.no, "There are sufficient numbers of women who are experiencing changes, not just in Norway, but also abroad, to make it likely that this is connected to the vaccine."[9,10]

The Norwegian Institute of Public Health (NIPH) is studying menstrual bleeding in 60,000 Norwegian women aged 11 to 80 years to explore whether irregularities are linked to COVID-19 injections.

COVID-19 Shots May Change Menstrual Cycle Length

The Obstetrics & Gynecology study involved 3,959 individuals between the ages of 18 and 45 years. Those who had not received a COVID-19 shot noted no significant changes in their fourth cycle during the study compared to their first three cycles.

Those who received COVID-19 shots, however, had longer menstrual cycles, typically by less than one day, when they received the shots. The longer cycles were noted for both doses of the injection, with a 0.71-day increase after the first dose and 0.91-day increase after the second dose.[11]

While the researchers described the change as not clinically significant, meaning it's not notable from a health standpoint, there were some women who experienced even greater menstrual changes, particularly those who received two shots in the same menstrual cycle.

These changes included a two-day increase in cycle length and, in some cases, changes in cycle length of eight days or more. Despite this, the researchers largely brushed off the findings because cycle lengths seemed to return to normal within two post-shot cycles:[12]

> *"A subset of individuals who received both vaccine doses in a single cycle had, on average, an adjusted 2-day increase in their vaccination cycle length compared with unvaccinated individuals. Although approximately 10% of these individuals experienced a clinically notable change in cycle length of 8 days or more, this change attenuated quickly within two postvaccine cycles."*

Why Are COVID-19 Shots Affecting Menstrual Cycles?

The study only evaluated menstrual cycle length, which means more research is needed to determine how the shots affect other aspects of menstruation, such as symptoms like pain and mood changes and characteristics of bleeding, such as heaviness of flow.

As for how they're leading to changes, it's well-known that menstrual cycle timing, which is controlled by the hypothalamic-pituitary-ovarian axis, is influenced by environmental and health stressors.

The menstrual cycle changes seen in the study were not due to typical stress, however, since the uninjected group had no such changes during the study. Instead, it's possible that the immune response created by the mRNA shots affected the hypothalamic-pituitary-ovarian axis. According to the study:[13]

> *"Our findings for individuals who received two doses in a single cycle supports this hypothesis. Given the dosing schedule of the mRNA COVID-19 vaccines in the United States (21 days for Pfizer and 28 days for Moderna), an individual receiving two doses in a single cycle would have received the first dose in the early follicular phase.*
>
> *Cycle length variability results from events leading to the recruitment and maturation of the dominant follicle during the follicular phase, processes known to be affected by stress."*

Likewise, in an editorial published in The BMJ, Victoria Male, a lecturer in reproductive immunology at Imperial College London, stated that when it comes to menstrual changes after COVID-19 shots, "A link is plausible and should be investigated."[14] According to Male:[15]

> *"Menstrual changes have been reported after both mRNA and adenovirus vectored covid-19 vaccines, suggesting that, if there is a connection, it is likely to be a result of the immune response to vaccination rather than a specific vaccine component. Vaccination against human papillomavirus (HPV) has also been associated with menstrual changes.*
>
> *… Biologically plausible mechanisms linking immune stimulation with menstrual changes include immunological influences on the hormones driving the menstrual cycle or effects mediated by immune cells in the lining of the uterus, which are involved in the cyclical build-up and breakdown of this tissue. Research exploring a possible association between covid-19 vaccines and menstrual changes may also help understand the mechanism."*

Miscarriage and Fertility Concerns

Women who are pregnant or of childbearing age are urged to get a COVID-19 shot, even though data don't support its safety.

Pregnant women were excluded from the mRNA injection clinical trials, but a Pfizer-BioNTech rat study revealed the injection more than doubled the incidence of pre-implantation loss and also led to a low incidence of mouth/jaw malformations, gastroschisis (a birth defect of the abdominal wall) and abnormalities in the right-sided aortic arch and cervical vertebrae in the fetuses.[16]

Pfizer's biodistribution study, which was used to determine where the injected substances go in the body, also showed the COVID spike protein from the shots accumulated in "quite high concentrations" in the ovaries.[17]

A Japanese biodistribution study for Pfizer's jab also found that vaccine particles move from the injection site to the blood, after which circulating spike proteins are free to travel throughout the body, including to the ovaries, liver, neurological tissues and other organs.[18]

Already, global fertility rates are falling, reaching 2.4 births per woman in 2018, down from 5.06 in 1964. Fertility rates in about 50% of countries worldwide are at 2.1, which is below population replacement level, The Guardian reported.[19] If further stressors are introduced, it could be catastrophic.

A CDC-sponsored study that was widely used to support the U.S. recommendation for pregnant women to get injected "presents falsely reassuring statistics related to the risk of spontaneous abortion in early pregnancy," according to the Institute for Pure and Applied Knowledge (IPAK).[20]

When the risk of miscarriage was recalculated to include all women injected prior to 20 weeks' gestation, the incidence was seven to eight times higher than the original study indicated, with a cumulative incidence of miscarriage ranging from 82% to 91%.

IPAK Calls for Withdrawal of Shots

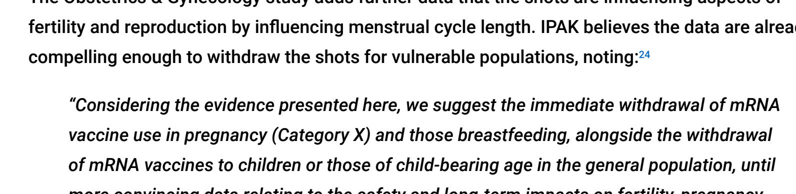
Not only does IPAK's data show COVID-19 injections prior to 20 weeks are unsafe for pregnant women, but 12.6% women who received it in the 3rd trimester reported Grade 3 adverse events, which are severe or medically significant but not immediately life-threatening. Another 8% also reported a fever of 38 degrees C (100.4 degrees F), which can lead to miscarriage or premature labor.[21]

Further, the study follow-up only continued for 28 days after birth, meaning the long-term effects of prenatal exposure to babies is unknown. The many concerns of mRNA COVID-19 injections during pregnancy and breastfeeding include inhibition of syncytin-1, a protein essential for cell fusion and placental development,[22] and transmission of mRNA and spike protein across the placenta and through breast milk. IPAK explained:[23]

> *"The transmission of mRNA and spike protein across the placenta and through breast milk is of concern, given the unknown effect on development in utero or on a breastfeeding infant.*
>
> *There were no mRNA spike-encoding region amplifications detected in aqueous or liquid breast milk fractions 0–7 days post-vaccination in a study … in 15 pregnant women and five breast-feeding women who received one Pfizer-BioNTech (BNT162B2) mRNA vaccination.*
>
> *However, the presence of spike protein itself was not tested for. The authors of this study urge caution, given the small sample sizes and study duration of only one week post-exposure.*
>
> *In contrast to this study, voluntary reporting systems such as VAERS have received numerous reports of thrombotic thrombocytopenic purpura (TTP), gastrointestinal upset, rash, anaphylactic reaction and death … following exposure to breastmilk of a recently vaccinated mother."*

The Obstetrics & Gynecology study adds further data that the shots are influencing aspects of fertility and reproduction by influencing menstrual cycle length. IPAK believes the data are already compelling enough to withdraw the shots for vulnerable populations, noting:[24]

> *"Considering the evidence presented here, we suggest the immediate withdrawal of mRNA vaccine use in pregnancy (Category X) and those breastfeeding, alongside the withdrawal of mRNA vaccines to children or those of child-bearing age in the general population, until more convincing data relating to the safety and long-term impacts on fertility, pregnancy and reproduction are established in these groups."*



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Guillermou
Joined On 4/7/2015 8:47:48 AM
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One more proof that "vaccines" are causing all kinds of damage to humanity, many of which are fatal. Also Dr. Mercola reported on fertility and abortions. Public Health and Medical Professionals for Transparency gained access to documents containing Pfizer's data on its COVID-19 vaccine, revealing that the large pharmaceutical company received more than 150,000 reports of serious adverse events, including miscarriages and stillbirths, within the three months after the launch of the vaccine.
www.globalresearch.ca/foia-docs-reveal-pfizer-shot-caused-avalanche-mi.. (23/12/2021)

After hearing witness statements before the German Corona Investigation Committee by former Pfizer Vice President Dr. Mike Yeadon, who has been a scientist for 36 years, Reiner Füllmich's lawyers come to the same conclusion: the injections normally called Corona vaccines are designed to experiment on the human race and find out what dose of a still unknown toxin is needed to kill people. The mortality rate related to vaccines, according to Yeadon, can be tracked in terms of lot numbers of the different batches, since some batches appear to be more lethal than others.
freewestmedia.com/2022/01/10/reiner-fullmich-and-50-lawyers-the-vaccin.. (10/01/2022)

Reply | Mark as Spam | Posted On 1/25/2022 2:50:43 AM
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juststeve
Joined On 1/5/2012 11:13:54 AM
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Reproductive health & possible damage is being heard here, some of it within the nursing community. They have concerns yet are threatened if they don't - submit to a Jab/s.

Mark as Spam | Posted On 1/25/2022 7:45:39 AM
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vickirobb
Joined On 6/20/2006 2:20:46 AM
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I am postmenopausal and took the Pfizer injection last March, on the 2nd day after getting the shot I had menstrual bleeding and severe diarrhea for 10 days. I told my Doctor and he said it wasn't the shot I must have other issues and ordered a vaginal ultrasound. I told him it's from the shot and I never took another shot again. December 18th my fully vaccinated husband came home with COVID and on December 22nd I came down with it, on December 24th I started bleeding again very heavy and it lasted until January 2nd. I believe this virus was absolutely manufactured and its affecting some women this way. This is a flaw in the creation of the virus and should be studied further.

Reply | Mark as Spam | Posted On 1/25/2022 7:46:48 AM
Like | Dislike

medrakemdgmail.com
Joined On 3/10/2021 10:35:16 AM
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This supports the initial suspicion that the jabs were intended not just to radically reduce the population but to cause widespread infertility. This is why Gates was all in from the very beginning, as he has long been an advocate of a world depopulated by at least half. Schwab supported this because it is more important that people be transhumans hooked up to the Matrix than how many of them there are. Soros is in on this because he just wants to bring down the economies of America and the West, which he has shorted again.

Reply | Mark as Spam | Posted On 1/25/2022 5:32:26 AM
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juststeve
Joined On 1/5/2012 11:13:54 AM
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Calls, shorts, put's, terms many would be unfamiliar with. Stocks & Commodities - the Materials used to make products,) as it stands today are proof, we don't have Capitilism or a Free Market. As the Big Dogs, Soros, Schwab, Gates pick your favorite have massive computer monitors buying & selling the Stocks & Bonds. Also, making the determination whether to call a future raise in value, a Call, a put, value will stay the same, or a Short, value is going to drop. The Predator$ make $$$ in all these categories, as said products can be bought on the margin or outright. Margin is small amounts of $$$ to have a share & control over a larger amount of the Products, whether correct or not, sometimes let go so as not to lose $$$, sometimes reupped to ride it out.

Regardless, the computers & AI algorithms nearly guarantee a no loss situation for those with the most means. This what happens when Legacy Media reports the computers shut the "Market" down because the computers are running away with the losses. Huh? The smaller dogs, or little dogs have no chance and what is touted as the Market does not exist, because the buying and selling isn't influenced by individuals making personal decisions from real life circumstances, it is no matter what, Predator$ never lose. Until they & we do, because life has major events like volcanoes, earthquakes, solar flares, & so much more. Even before computers the Predator$ already had an enormous unfair advantage with their massive assets.

Mark as Spam | Posted On 1/25/2022 7:40:41 AM
Like | Dislike

ScanKat
Joined On 1/9/2021 11:28:32 AM
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Considering that most all women of child bearing age are on some type of hormonal birth control, God only knows what the end game will be with this poison.

Reply | Mark as Spam | Posted On 1/25/2022 8:01:50 AM
Like | Dislike

Siggysauer
Joined On 10/8/2021 8:12:55 AM
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It's unfortunate that most of the sheeple will not believe the jab injuries exist unless it personally happens to them or one of their children. And even then I believe it would take a serious, debilitating event shortly after the person got their shot/booster to cause them to associate and believe the injury was directly caused by the shot.

Reply | Mark as Spam | Posted On 1/25/2022 7:32:33 AM
Like Dislike

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balhawk
Joined On 12/11/2009 3:56:56 PM
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What more perfect way to reduce the population than to impair reproductive capability? There's your reason why they are pushing these jabs so hard on children.

Reply | Mark as Spam | Posted On 1/25/2022 7:27:47 AM
Like Dislike

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bloodguy
Joined On 5/12/2009 10:10:39 AM
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"more people more scars upon the land" - john (b. John Deutschendorf) denver "Work?!" "Marriage?!" "POLICE?!" - bob osbourne denver as Maynard Gwalter Krebs '59-'63 i see what they're doing, now

Mark as Spam | Posted On 1/25/2022 9:12:12 AM
Like Dislike

Astrocomical
Joined On 1/6/2021 5:20:05 PM
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Yes, this is true. I heard of two women personally affected by this. One of them did not even know it was related to the mRNA jab she took. That's how dumb down they are.

Reply | Mark as Spam | Posted On 1/25/2022 1:42:28 AM
Like Dislike

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versatile
Joined On 10/16/2007 4:23:09 PM
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I have talked to several people about documented side effects of COVID and watched their eyes open wider as they recognized the symptoms they had after vaccination.

Mark as Spam | Posted On 1/25/2022 6:17:51 AM
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Pastorjcm
Joined On 10/1/2021 4:07:46 AM
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Is it true that India's birth rates are down significantly?

Reply | Mark as Spam | Posted On 1/25/2022 7:35:29 AM
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