Stress, Pregnancy & the COVID-19 Pandemic: When You Have Anxiety about Having Anxiety

Sometimes we have anxiety about…well, having anxiety. Kristen contacted MotherToBaby and was asking about ways to manage her already extremely high anxiety around pregnancy and birth during the pandemic. Should I even try to get pregnant right now? How will I deal with my anxiety and stress if I do become pregnant? What if almost no one in my family can even come to the hospital when I go into labor? How can I deal with my anxiety during labor and birth? I could tell she had a tremendous amount on her mind.

It is completely normal to feel stressed and anxious, and Kristen is not alone. Many people, regardless of whether they are pregnant during the time of COVID-19 or not, are experiencing higher levels of anxiety. The important thing is to address the anxious feelings and learn ways to manage them. I have some ideas on how to do just that! But one thing I need to emphasize: if your anxiety is excessive, ongoing, difficult to control, and interferes with your daily living, this may be a sign of generalized anxiety disorder and I encourage you to talk to your doctor or a mental health professional.

Managing Anxiety

There are ways to manage anxiety and stress that may be commonly shared, but in case you haven't heard them before below are some tips you can try at home:

- Exercise, even if it is going for a brief walk outside
- Call a friend just to catch up
- Volunteer or donate to a cause you care about – often doing things to help others actually can make you feel good
- Try to eat healthy, nourishing foods
- Journal as a way to express what you are feeling
- Take a break from your screen time on phones, tablets and TV – especially before bed
- If you feel like nothing really helps to address your feelings of anxiety and stress, or if you are feeling really down, make an appointment to talk to your healthcare provider and be honest about how you're feeling

If you do feel like you need to talk to your healthcare provider, how do you do it? Remind yourself that healthcare providers are not only trained to talk about mental health topics with their patients, but that they likely talk to multiple people every day or week about them. Sometimes pregnancy increases anxiety that is already present, and for others it may be that they are experiencing it for the first time. Being pregnant does not mean that you are immune from or that you cannot be treated for mental health issues.

Before you go to see your healthcare provider, you can write down some notes on what you hope to say. Try to be as honest as possible and ask about the variety of options you have to address your anxiety or symptoms, including what you can try at home, who you may be able to see for some form of talk therapy, and if necessary, what medications the provider may recommend trying. Remember, just because you bring up anxiety or mental health, it does not mean

you will be put on a medication. Equally as important, if you need to take a medication to help you manage better, there are several options you can take during your pregnancy.

Working on dealing with your anxiety before becoming pregnant is always a great idea, but you can address it at any point during pregnancy or in the postpartum period. There is never a bad time to improve your mental health (doing so is not only good for you, but also good for your baby) and it is never too late. In addition, I have had women express that admitting they need help makes them feel weak or selfish. In truth, it is the opposite – it takes courage to ask for support when we need it!

COVID-19, Labor and Delivery

The other piece of Kristen's worry was having support in the delivery room. Due to COVID-19 many hospitals and birthing centers may be reducing the number of support people someone can have present during delivery. In addition, no one may be allowed in nearby waiting rooms. Giving birth can be one of the most challenging events for a person and having support during labor and delivery is incredibly important for getting through it with both a healthy mom and a healthy baby. First, you should speak with your planned delivery hospital/center to learn what their most current rules are for time of delivery and ask about any extra precautions they are taking due to COVID-19. Once you have that information, you can figure out what your game plan is. Other things to consider include:

- Does the hospital offer doulas? Would you want to hire your own? If you hire one and s/he is not allowed in the delivery room, can she call in and be there via facetime and text? Can she spend extra time going over pain management techniques with you and your support partner in advance if she is unable to be there herself?
- You can also consider programs like Hypnobirthing or Lamaze classes that really work with women to be confident in managing their experience during labor and delivery. Sometimes the type of prenatal education you choose to receive can help you feel more prepared and aware of what to expect, which alone may help reduce fear of the unknown.

In short, try not to panic with all of the questions you may have about dealing with anxiety. Write down your questions and make sure to ask your healthcare provider and the place you plan to deliver all of them. Prepare for what you can, take care of yourself, ask for help when you need it and trust that you have the strength to get through anything – because you do.

Questions? Call 866.626.6847 | Text 855.999.3525 | Email or Chat at MotherToBaby.org.

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As a teratogen information specialist, I provide the most up-to-date information about exposures during pregnancy, breastfeeding, before pregnancy or in cases of adoption. Over the years, I have been asked questions about hair dye, heroin, and lots of things in between. I never thought I would be getting questions from multiple people about tear gas and pepper spray exposure during pregnancy. But here we are.

Protests happening in many cities in the United States right now are resulting in some exposure to riot control agents such as tear gas and pepper spray. Even if women who know they are pregnant do not participate in a protest, about 50% of pregnancies in the US are unplanned. This means some women who are participating in the protests may not even know they are pregnant at the time of exposure.

Common protest-related exposures that we have been asked about include:

Tear Gas

There are multiple chemicals in tear gas. It can cause tearing of the eyes, irritation of mucous membranes, cough, difficulty breathing and irritation to the skin. A common chemical in tear gas is called 2-chlorobenzalmalononitrile (also called o-chlorobenzylidene malononitrile or CS for short).

In every pregnancy, a woman starts out with a 3-5% chance of having a baby with a birth defect. This is called her background risk. Based on the very limited information we have, exposure to CS gas is not expected to increase the chance of birth defects over the background risk. A report looking at CS exposure found no major increases in miscarriages, stillbirths, or birth defects.

Pepper Spray

The active ingredient in pepper spray is capsaicin, a chemical that comes from chili peppers. Effects from pepper spray

exposure can include irritation of the eyes, skin, and mucous membranes, coughing, and trouble breathing or speaking. Like tear gas, there is very limited information on the use of capsaicin in pregnancy and from what we do know, it is not expected to increase the chance of birth defects over the background risk. Please see our fact sheet on capsaicin for more information.

The Centers for Disease Control and Prevention (CDC) has more information on riot control agents such as tear gas and pepper spray, as well as tips on how you can protect yourself and what to do if you are exposed.

Trauma

Trauma can be caused by physical injury, such as being hit (by a hand or fist or by objects such as a baton or a rubber bullet) or falling. Trauma can also be psychological, which can stem from violence or from mental/emotional stress. There are individual reports of babies born with and without birth defects following trauma. Pregnancy outcomes may differ based on the type of trauma experienced and based on the severity of the trauma. Our fact sheet on trauma has more information.

Stress

For most of us, stress is a part of "normal" life. However, the world is anything but normal right now. While it is unlikely that stress alone will increase the chance of birth defects, being under a lot of stress over time can affect your health and well-being. Stress can increase the chance for developing conditions such as high blood pressure or depression. If you already have medical problems, stress may make them worse. If stress is causing you to have any medical problems, it's suggested that you talk to your healthcare provider. More information about stress during pregnancy and breastfeeding can be found in our fact sheet.

COVID-19

As crowds gather, it's important to practice social distancing and other safety techniques to prevent the spread of COVID-19. Please visit our MotherToBaby Fact Sheet on COVID-19 in pregnancy for recent information.

Of course, it's suggested for women who are pregnant to minimize these exposures as much as possible. However, sometimes it's unavoidable. Just know that even during these troubled times, if you have questions for us at MotherToBaby, we are here to answer them as best we can.

We're all in this together. Please be safe out there.

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As the coronavirus that causes COVID-19 continues to spread, pregnant and breastfeeding women are understandably concerned. Many of your recent calls, chats, texts, and emails to MotherToBaby have been about the virus itself and how it might affect a developing baby or breastfed infant (more about that on our COVID-19 fact sheet). But we're also hearing related concerns about how to stay safe and healthy while pregnant or breastfeeding during the pandemic. Here, we answer some of the most common questions we're getting during this uncertain time:

FAQs

Can I use supplements to boost my immunity?

We're receiving even more inquiries than usual about using supplements such as elderberry, zinc, and vitamin C to "boost immunity." Unfortunately, there is no good data to suggest that these supplements have a protective effect against coronavirus. Additionally, the use of supplements in pregnancy and lactation comes with potential concerns.

The first concern is the lack of regulation. Dietary supplements do not require the same oversight by the Food and Drug Administration (FDA) as medications do, which means that supplement manufacturers do not have to prove the safety and effectiveness of their products before they hit the shelves. Supplements may be contaminated with other ingredients (such as prescription medications or lead), and differences may be found between the amount or ingredient listed on the label and what is actually in the product.

The second concern about supplements is that usually they are not well studied for use in pregnancy and lactation. Without good research, we just don't know how something like elderberry might affect a developing baby or breastfed

infant. Mega-doses of any vitamin (like the 1000 mg of vitamin C commonly found in some supplements) are of particular concern as they are much higher than what is recommended for pregnant or breastfeeding women in a single day. Generally speaking, if you are eating a healthy diet and taking a prenatal vitamin, you are probably covering all your vitamin and mineral needs. Taking additional supplements might present increased risks to your pregnancy or your breastfed baby, with no clear evidence that they would effectively boost your immunity. You can read more on our Herbal Products Fact Sheet.

Are cleaning products safe for me and my baby?

The Centers for Disease Control and Prevention (CDC) recommend cleaning and disinfecting high-touch surfaces as one way to help prevent exposure to the virus. This means wiping down doorknobs, light switches, desks, faucets, electronics, and more… but does all this exposure to cleaning products increase risks to a pregnancy or a breastfed baby?

Our previous Baby Blog on household cleaners explains that when you use cleaning products as directed, the actual exposure to your developing baby or breastfed infant is likely to be quite low. Even if you can smell the fumes, brief inhalation while cleaning generally won't allow for much absorption of these kinds of compounds into your blood. Likewise, your skin is a surprisingly good barrier that prevents significant absorption of cleaning products through the skin. Any chemicals that might get into your blood through inhalation or skin contact typically won't reach the developing baby or get into your breastmilk in any meaningful quantity. Working in a ventilated area and wearing gloves when using cleaning products can further reduce your exposure, and help prevent respiratory and skin irritation. And of course, wash your hands after cleaning.

Should I still go to my prenatal appointments?

You've read you should stay home as much as possible since this virus can spread easily from person to person. This is true, but your prenatal appointments are still important! These visits are vital opportunities for your provider to assess the health of your pregnancy and identify any issues that might affect you or your developing baby. Some healthcare providers are offering ***some*** appointments virtually (over the internet) or spreading out the time between appointments a bit longer than normal. But sometimes you will have be seen in person, especially for screenings, labs, and vaccines, such as the flu shot and Tdap vaccine that help protect both mom and baby against serious illness.

If you haven't already, talk to your pregnancy care provider about any changes to your upcoming appointments. For virtual visits, ask what technology (phone, laptop, etc.) you will need to connect with your provider, and write down a list of questions so you don't forget to ask anything. Just like a regular appointment, it can be helpful to have someone "come along" virtually to help make sure all your concerns are addressed. For in-person visits, your provider may ask that you come alone (no partner, no kids). While there, try to stay at least 6 feet away from other patients in the waiting room, wear a cloth face cover, and don't forget to wash your hands! For more prevention tips, check out guidance from the CDC here.

Why have they delayed my fertility procedure?

Many kinds of medical procedures are being put on hold as a way to help prevent the spread of coronavirus and reserve essential medical supplies for critical medical care. For this reason, the American Society for Reproductive Medicine has made the difficult decision to suspend initiation of new treatment cycles (intrauterine insemination or IUI and in vitro fertilization or IVF) for the time being. We completely empathize with anyone who gets this news. When you've been trying to get pregnant and each passing month feels like another missed opportunity, a setback like this is the last thing you want. During this difficult but necessary delay, make sure to continue practicing healthy habits like staying active, avoiding alcohol, and taking a prenatal vitamin with at least 400 mcg of folic acid every day. That way, you'll be ready to go once you get the green light that IUI and IVF treatments are back on.

I still have to go to work every day. What can I do to avoid getting COVID-19?

If you aren't able to work from home, you might be worried that going in to work could increase your chance of contact with the virus. How true this is might depend on your job situation. If you have contact with the public at work and you are pregnant or breastfeeding, you could talk to your employer about being temporarily reassigned to another role that limits your contact with other people. However, not every workplace will be able to accommodate this request. CDC workplace recommendations for everyone include strategies such as not shaking hands, wiping down frequently-touched surfaces, limiting in-person meetings, maintaining at least 6 feet of distance between you and people with whom you need to interact, not sharing food, and of course, staying home if you are sick. In addition, CDC guidelines recommend wearing a cloth face covering when you may be near other people to help reduce the spread of the virus.

If you are a pregnant healthcare worker, be sure your employer knows you are pregnant before you provide any direct patient care to a person with confirmed or suspected COVID-19. When possible, and depending on staffing needs, management should consider limiting your exposure to these patients. This is especially true if you perform procedures with a higher chance of coming into contact with a patient's respiratory droplets (such as intubation). If you do provide care to a patient with confirmed or suspected COVID-19, be sure to follow the Infection Control guidelines for all healthcare personnel. Our fact sheet on Reproductive Hazards of the Workplace can answer additional questions about staying safe at work during pregnancy and while breastfeeding.

I'm stressed! Can this affect my pregnancy?

With the constant news stream about the pandemic, it can be tough not to feel anxious or depressed during this time. Plus, social distancing means that many women are separated from their support network of friends and family members. Add in trying to work from home with a partner and/or kids, and it's easy to see why many women are feeling stressed out! We discussed mental health and COVID-19 at length in our recent podcast episode, which you can listen to here.

One big takeaway from the podcast? Some studies suggest that ongoing stress and uncontrolled depression or anxiety during pregnancy can increase the chance of outcomes such as preterm birth and low birth weight. So, if you feel like your mental health is suffering because of this pandemic, we encourage you to reach out to your healthcare provider (maybe virtually!) to figure out the best approach for treatment. Some women can benefit from making simple changes in their daily habits (like watching less news and getting more fresh air), while others might need to use a medication to help manage their symptoms. If that's the case, MotherToBaby can share with you what is known about your particular antidepressant or anti-anxiety medication in pregnancy and/or lactation.

Whatever your concerns about COVID-19 or other exposures might be, please know that MotherToBaby is here for you with evidence-based answers. Please reach out to us with your questions. We're all in this together.

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May is Maternal Mental Health Awareness Month

By Elizabeth Salas, MPH, Teratology Information Specialist, MotherToBaby California

If you are feeling anxious during your pregnancy, you're not alone. It seems every year there are more articles and news stories on the latest health hazards. Whether you read it online or in a medical journal, hear it on the news or from friends and family, there's no shortage of information on health concerns. This seems especially true during pregnancy.

Having Questions Vs. Having Anxiety

It's normal to have questions and concerns during pregnancy. Every woman has them. Every woman also deserves to have her questions answered and concerns addressed. Beyond having questions about what's safe to eat, products to use, or medications to take, pregnant women must balance their normal activities and responsibilities with scheduling prenatal appointments and preparing for their baby's arrival. With so much to think about, it's not unusual for pregnant women to feel a little bit anxious. So what's the difference between having questions and having anxiety? How much anxiety is too much during pregnancy?

The month of May is Maternal Mental Health Awareness Month, and a great time to tackle these questions, raise awareness, and talk about mental health.

What Are Anxiety Disorders?

While stressful events in our lives can cause anxiety that is mild and temporary, anxiety disorders are different in that the fear and anxiety can be excessive and/or persistent over time and can interfere with a person's ability to function in their daily life. It is estimated that 13-18% of American adults or up to 40 million people each year experience an anxiety disorder.[1, 6] Anxiety disorders include generalized anxiety disorder (GAD), panic disorder, post-traumatic stress disorder (PTSD), social phobia, and other phobias. These conditions can cause individuals to experience a great deal of worry or fearfulness. Anxiety disorders can cause physical symptoms such as difficulty sleeping, fatigue, headaches, muscle aches, irritability, lightheadedness, dizziness, trembling, hot flashes, feeling out of breath, and nausea among other symptoms.[6]

Anxiety Disorders And Pregnancy

While more attention has been given to the study of anxiety disorders during pregnancy in the last decade, information is limited. Screening tools for anxiety disorders during pregnancy, such as those used to screen for depression during pregnancy and postpartum, have not been well studied and are not used regularly in obstetric clinics.[2] Without screening being part of routine prenatal care, it is up to pregnant women to express their concerns about anxiety to their healthcare providers. It also means that some women might not get the help they need.

Anxiety disorders during pregnancy are estimated to affect from 4%-39% of women.[3] While some studies suggest that pregnant women are more likely to have anxiety disorders than non-pregnant women, other studies found that pregnant women are just as likely than non-pregnant women to have an anxiety disorder.[4] How many women develop anxiety disorders during pregnancy is not well understood. A woman with a preexisting anxiety disorder may find that her condition is worse during pregnancy, but for others symptoms may stay the same. While gaps in our knowledge remain about anxiety disorders in pregnancy, the importance of maternal mental health is receiving more attention.[5]

What If I'm Having Problems With Anxiety?

Whether starting a new job, dealing with financial stressors, or struggling with a relationship or health complications, we have all experienced anxiety at some point in our lives. If your anxiety is affecting you more than usual or if you're concerned you may be experiencing an anxiety disorder, talk to your healthcare provider right away. Your provider will ask about your symptoms and may give you a screening questionnaire to fill out. If you are having symptoms they will talk to you about your options and may refer you to a mental health provider. Depending on a woman's diagnosis and the severity of her condition, she and her providers may decide to treat her condition with talk therapy, behavior modification, medications, or a combination of these. Many pregnant women take medications for anxiety during pregnancy and delivery healthy full-term babies.

Since anxiety disorders can cause significant physical symptoms and stress in a person's life, these conditions require attention and treatment just like any other medical condition during pregnancy. Every woman and every pregnancy is different. Working together with your provider to keep you healthy during pregnancy isn't just important for your health; it's important for the health of your developing baby too.

WHERE CAN I GET MORE INFORMATION?

Policy Center For Maternal Mental Health

To learn more about maternal mental health disorders, and obtain a list of resources that can help, visit the Policy Center For Maternal Mental Health website.

https://policycentermmh.org/mmh-disorders/

https://policycentermmh.org/contact/

National Institute of Mental Health

To learn more about anxiety disorders, check the National Institute of Mental Health website and their Anxiety Disorders information booklet.

http://www.nimh.nih.gov/health/publications/anxiety-disorders/index.shtml?rf=53414

http://www.nimh.nih.gov/health/publications/anxiety-disorders/nimhanxiety_34436.pdf

MotherToBaby

At MotherToBaby, we answer questions about exposures during pregnancy and breastfeeding. We receive questions on everything from hair dye to medications used to treat anxiety and depression and much more. Our service is free, confidential, and provides information that is evidence-based. Most importantly, our service is available to you and your healthcare providers. To speak to a MotherToBaby expert, you can call toll free at (866) 626-6847 or visit us online. https://mothertobaby.org/

Elizabeth Salas is the Lead Teratology Information Specialist for MotherToBaby California, a non-profit that provides information to healthcare providers and the general public about medications and more during pregnancy and breastfeeding. She is based at the University of California, San Diego, and is passionate about the work MotherToBaby is doing to promote healthy moms, healthy pregnancies and healthy babies.

MotherToBaby is a service of the international Organization of Teratology Information Specialists (OTIS), a suggested resource by many agencies including the Centers for Disease Control and Prevention (CDC). If you have questions about medications, vaccines, diseases, or other exposures, call MotherToBaby toll-FREE at 866-626-6847 or call the Pregnancy Studies team directly at 877-311-8972. You can also visit MotherToBaby.org to browse a library of fact sheets, as well as visit our website for MotherToBaby Pregnancy Studies, www.PregnancyStudies.org.

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