

Asthma and Pregnancy

Now that you're pregnant, you may be concerned about how asthma will affect your health and the health of your baby. But asthma doesn't have to stop you from having a healthy pregnancy. Managing your asthma can keep you and your baby healthy.

Why managing asthma is important during pregnancy

When you're pregnant and have an asthma flare-up, it affects both you and your baby. The baby gets oxygen from your blood to grow and develop normally. Severe asthma can cause problems getting oxygen to your baby. When asthma isn't controlled, problems that can develop include:

- Baby being born too early (prematurity)
- Need to deliver by C-section
- Baby being smaller than normal
- High blood pressure and/or preeclampsia in the mother

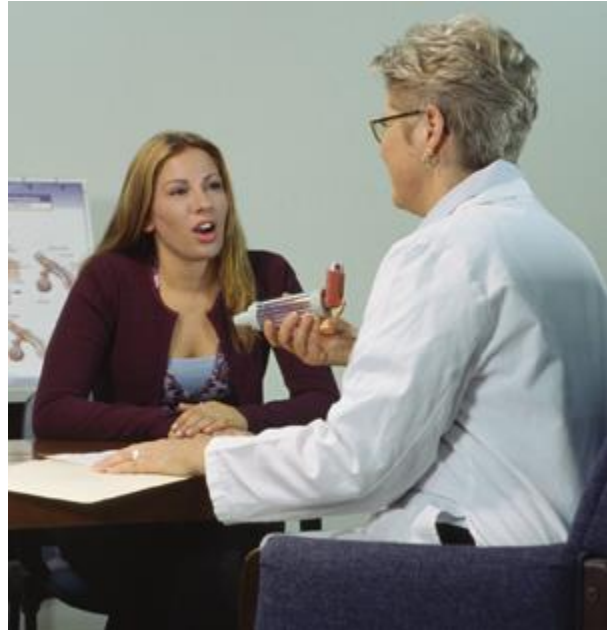
Work with your healthcare providers to manage your asthma

You likely have a healthcare provider (HCP) who helps you manage your asthma. During your pregnancy, continue to see this HCP regularly. He or she can continue to monitor your asthma. And medicines can be adjusted as needed. Be sure that this HCP is in contact with the HCP who is caring for your pregnancy. Also be sure both providers know what asthma medicines you take. If you don't have an HCP taking care of your asthma, tell the provider who cares for your pregnancy.

Prevent flare-ups

Here are tips to prevent flare-ups:

- **Continue using asthma medicines as prescribed.** Follow your HCP's instructions about using asthma medicines. These will likely be inhaled medicines. These have little or no chance of harming you or your baby.
- **Monitor your lung function.** Lung function tests help measure how well your lungs are working. The test results tell you and your providers whether you are getting enough oxygen. You may be tested at your provider's office or at a hospital. You may also be instructed to monitor yourself at home. This is done using a **peak flow meter**. Your provider will tell you when and how often you need to use the meter.



During your pregnancy, work with your healthcare provider to keep your asthma under good control.

- **Control asthma triggers.** These are things that cause your airways to react and lead to an asthma attack (flare-up). Triggers can include smoke, scents, and chemicals. They also include allergies to things like pollen, pets, and dust mites. A flare-up can also be triggered by exercise and changes in the weather. Having a cold or the flu can also trigger a flare-up. To prevent the flu, get a flu shot. If you've been getting allergy shots, you should continue to do so. However, you should not get allergy shots for the first time when you're pregnant.

Monitor the health of your baby

Your HCP will monitor your baby's health closely during your pregnancy. If your asthma is not well controlled, this becomes even more important. So be sure to keep all your prenatal appointments. Monitoring includes:

- **Regular ultrasound tests.** Ultrasound is a safe test that allows you and your HCP to see an image of your baby in the womb. The ultrasound shows your baby's development, including whether the baby's organs are growing normally.
- **Fetal nonstress test.** This test may be done when you are around your third trimester. It checks if your baby is receiving enough oxygen by monitoring the baby's heart rate. Normally, a baby's heart rate goes up when the baby moves. If the baby's activity is low, it may mean that the baby isn't getting enough oxygen.
- **Fetal movement counting.** Your HCP may tell you to track your baby's movements by doing "fetal kick counts." This is done by counting the number of movements (kicks) that the baby makes over a certain period. Your provider will let you know how often to count. You'll also be told when you should call him or her. If the baby's movement pattern changes or decreases, more tests will likely be done to check the baby's health.

Know your plan for labor and delivery

Before your due date, talk with your HCP about your labor and delivery plan. You will likely continue taking your asthma medicines during this time. These prevent a flare-up. They can also help relieve a flare-up if you have one. Your provider will tell you more about this.

When to call your healthcare provider

Call your HCP right away if any of the following happen:

- You have wheezing that does not go away after you take medicine.
- Your asthma medicines stop working.
- You cough up bloody, green, or yellow mucus (signs of a lung infection).
- You develop a temperature above 100.4°F (38°C) with shortness of breath or a cough.
- Your baby's movement pattern changes or decreases.

