



Gestosis During Pregnancy

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Abstract: Many pregnant women experience bleeding and spotting at the beginning of pregnancy, i.e. during the first trimester. However, not all pregnancy bleeding or spotting in the first trimester is dangerous, but medical evaluation is very important. Doctors can determine the causes of bleeding in the first trimester through various tests and examinations. Once they determine the cause of the bleeding in pregnancy, they develop a treatment and a way to manage it.

Key words: Subchorionic bleeding, Early fetal loss, Infections and inflammation, Ectopic pregnancy.

Causes of bleeding in pregnancy

Almost 15-25% of pregnant women experience bleeding during the first trimester.

Causes of bleeding in the first trimester:

Bleeding from implantation;

Subchorionic bleeding;

Early loss of the fetus;

Infections and inflammation;

Ectopic pregnancy.

To learn more about the causes of bleeding in the first trimester, read:

Implantation bleeding

Light bleeding may occur 1-2 weeks after the fertilized egg implants in the endometrium. This common symptom is known as implantation bleeding and is nothing to worry about.

Subchorionic bleeding

Subchorionic hemorrhage occurs when bleeding occurs between the chorion and the uterine wall. The chorion is a membrane that surrounds the embryo and is located in the wall of the uterus. The chorion eventually forms the placenta.

The diagnosis of subchorionic bleeding during pregnancy is usually revealed during an ultrasound examination. This condition can affect even an uncomplicated pregnancy. Subchorionic bleeding in early pregnancy can increase the risk of preterm labor and spontaneous abortion.

Early miscarriage

Doctors call the early loss of the fetus a "pregnancy that could not survive". People call this situation spontaneous abortion or miscarriage.

There are several reasons for early pregnancy loss. Some common causes in the first trimester are:

Ectopic pregnancy;

Trophoblastic disease of pregnancy;

Anembryonic pregnancy;

Incomplete abortion;

Infections and others.

Symptoms of bleeding in pregnancy

Bleeding from implantation occurs in cases of light bleeding or bleeding without other symptoms. Sometimes pregnant women mistakenly think implantation bleeding is a menstrual disorder because it can happen on or around the expected period.

When bleeding with early miscarriage is observed, women may also experience other symptoms, such as uterine contractions. Another rare symptom of early miscarriage is the loss of a common pregnancy symptom such as nausea.

If vaginal bleeding in the first trimester of pregnancy is caused by an infectious factor, women may experience fever, difficulty urinating or pain, and tenderness in and around the vagina.

Women with ectopic pregnancy need medical attention. Symptoms they may experience include shoulder pain, loss of bowel sounds, and abdominal distension.

Treatment

Implantation bleeding does not require treatment, as it is a normal condition in the first trimester and does not cause complications.

A case of fetal loss occurring in the first trimester occurs spontaneously and without any intervention. Alternatively, it includes spontaneous abortion in the expected and considered fetus.

For this reason, a pregnant woman with bleeding during pregnancy should discuss this condition with a gynecologist and undergo necessary examinations.

Important: Blood in the urine during pregnancy

When to see a doctor?

Women who experience bleeding in the first trimester or at any time during pregnancy should definitely consult a doctor. Perhaps the doctor will order a blood test and conduct vaginal examinations to determine the causes of bleeding.

Bleeding does not always indicate a miscarriage. If the doctor suspects a complication in the parents, they will discuss the appropriate treatment options together, which may include monitoring the pregnancy, watchful waiting for the baby to be born, medication or surgery.

In conclusion, light bleeding is normal during the first trimester. At the same time, in some cases, bleeding can indicate an early loss of the fetus. In such cases, doctors first determine the cause of bleeding. Some types of bleeding are not dangerous, such as implantation bleeding. Other causes of vaginal bleeding, as well as subchorionic bleeding, require special examination.

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