Information for Informed Consent for Insertion of a Paragard IUD

What is an IUD (Intrauterine Device)?

An intrauterine device (IUD) is a plastic device that is placed into your uterus to prevent pregnancy. The Paragard IUD is a small plastic T-shaped device that contains the metal copper. It may be left in place for up to 10 years providing convenient and reliable birth control. The Paragard IUD prevents pregnancy just as effectively as more invasive procedures such as having your tubes tied (tubal ligation).

How does the Paragard IUD work?

The Paragard IUD contains tiny copper coils wrapped around the device. Inside the uterus, the copper coils prevent the sperm from fertilizing a woman’s egg, which normally takes place in the fallopian tube. It is important to know that while the Paragard IUD works to prevent pregnancy, it does not prevent the transmission of sexually transmitted diseases (STDs).

What are my other choices for treatment?

There are many forms of birth control. Your choices for pregnancy prevention include:

- Barrier methods such as condoms and diaphragms.
- Hormonal options such as the pill, patches, vaginal ring, and injectable or implantable contraceptives.
- Inserting a Mirena IUD that contains hormones.
- Permanent sterilization such as a tubal ligation or Essure device for yourself, or a vasectomy for your partner.

There are advantages, disadvantages, and potential risks for each option. Your clinician can help you choose which one may be best for you.

What are the benefits of the Paragard IUD?

The benefits of the Paragard IUD include:

- It is a highly effective method of birth control.
- It is a convenient way to prevent pregnancy because it lasts for 10 years. During that time you do not need to remember to take anything to have effective birth control.
- It is safe for use in women who cannot use hormonal contraception.
Are there any side effects of the Paragard IUD?

Some women experience heavier or more uncomfortable periods. For most women this side effect is not significant enough to make them stop using the IUD.

What are the risks of the Paragard IUD?

Like any procedure there are some risks involved with the placement of the Mirena IUD. The following occur rarely:

- Your cervix or uterus may become infected requiring removal of the IUD and treatment with antibiotics. In rare cases, another procedure could be needed to treat an infection. This rare complication occurs in less than 1 percent of IUD insertions and is most likely to occur within the first 3 weeks after the IUD is inserted.
- While placing the IUD, it can unintentionally be pushed through the top of the uterus and end up inside the belly. This could require an additional surgery to remove. This rare event occurs in about 1 out of every 1000 procedures.
- No birth control is 100 percent effective. If you were to become pregnant while using the Paragard IUD, the pregnancy is more likely to occur in the fallopian tube. This would mean you would have to end your pregnancy. It might also mean that you would need surgery to remove your fallopian tube, possibly reducing your chances of getting pregnant again.
- If a pregnancy were to occur in your uterus, there is a higher risk of miscarriage.
- You could expel the IUD from your uterus. In that case, your body squeezes the Paragard IUD out of the uterus. This can cause cramping and irregular bleeding. It also significantly increases your chances of getting pregnant.

Who can use a Paragard IUD?

The best candidates for a Paragard IUD are women who have a normally shaped uterus and who are at low risk for getting a sexually transmitted disease (for instance, are in a committed relationship with one partner). Women who have never been pregnant or given birth can use this device, however there is a greater chance that the IUD will cause discomfort during the menstrual cycle. There is also a greater chance of a woman expelling the IUD, making it ineffective and possibly leading to unplanned pregnancy.

Who should NOT use a Paragard IUD?

- Women with a rare medical condition called Wilson’s disease or an allergy to copper
- Women whose uteruses have a very abnormal shape
- Women with an active pelvic infection
- Women who may already be pregnant
- Women with abnormal bleeding that has not been evaluated by a health care professional
- Women with a cancer of the cervix, uterus, or ovaries.
How is the Paragard IUD placed in my uterus?

The insertion of the Paragard IUD is a simple office procedure. Your clinician will want to make sure that you are not pregnant. It is important that you continue to use birth control before you have your appointment for the IUD insertion. Also, it is very important to tell your clinician if you have:

- A bleeding disorder
- Allergies to local anesthetics, latex, antibiotics or iodine
- A vaginal infection
- An active herpes virus infection
- Pelvic inflammatory disease (PID) or treatment for PID in the last 3 months

You may want to take Motrin or Advil before you come to your appointment for the IUD insertion to help prevent any discomfort. Your clinician will do a pelvic exam to feel your uterus and will insert a speculum in your vagina just like when you have a Pap test. An instrument is placed on the cervix to hold it in place (this usually pinches for a minute) and the length of the uterus is measured by placing a thin measuring rod through the cervix to the top of the uterus. Most women have cramping during this part of the procedure but it is usually mild and passes quickly.

Your clinician will place the IUD inside the uterus through a small plastic straw. The IUD has strings at the end of it which you will be able to feel at your cervix (the opening to your uterus). These strings are trimmed after it is inserted. You can check to feel that the IUD is in the right place by feeling these strings before you have intercourse or at least once each month.

What happens after the insertion is over?

Most women have little or no pain immediately after the procedure. It is common to have cramps in your lower belly for several days after the procedure. (It is OK to use Tylenol, Motrin, or Advil for pain relief.) You can resume normal activity after your IUD has been inserted.

Follow up after the Paragard IUD insertion

Your clinician may want to see you in about 4 weeks to recheck the IUD. It is important to check the strings regularly. To do this, you must insert a finger into your vagina and feel around for the string. You can do this at any time, but doing it right after your menstrual period is easy to remember. If you do not feel the string or if you feel the IUD, call your clinician. The IUD may have slipped out of place. Use another form of birth control until your IUD is checked. If you become pregnant while you have a Paragard IUD, it is important to let your clinician know right away.

Common Side Effects of Paragard

To help prevent unnecessary worry or visits, it is helpful to know some of the common side effects of the Paragard IUD:

- Frequent irregular bleeding and bleeding between your normal cycles.
- Longer and heavier periods.
• Cramping: It is common for women to have increased menstrual cramping, especially in the first couple of months after inserting the IUD.

Call our advice center right away if you have any of these symptoms:

• Vaginal bleeding greater than 1 pad per hour for more than 3 hours
• Vaginal bleeding for more than 3 weeks
• Pain that is not controlled with Tylenol, Advil, or the prescription pain medication that might have been given after the procedure
• A temperature greater than 100.4 degrees Fahrenheit
• Pus (yellow or green discharge) coming from the vagina

Where can I learn more?

Go to kp.org and enter the term U681 in the search box to learn more about "Intrauterine Device (IUD) for Birth Control"