

## Intrauterine Insemination (IUI)

Intrauterine insemination is also called artificial insemination, or IUI. The IUI procedure can be an effective treatment for some causes of infertility in women.

### Instructions

Start testing for ovulation with home ovulation predictor kits on days 10-20 (sometimes this will vary depending on your cycle length so be sure to discuss with your doctor)

When positive result is obtained with home ovulation predictor kit...

1. Call our office to schedule appointment for IUI
  - a. When home ovulation predictor kit reads positive it means that you will ovulate within 24 hours. To increase your chance of conceiving in a cycle it is best to have an IUI both on the day of the positive result and on the day after (2 days in a row). However, if this is not possible and you are only able to do IUI on 1 day of a cycle we recommend you have it the MORNING AFTER you obtain a positive result your home ovulation predictor kit (should be done within 24 hours of positive result)
2. Call the Andrology Lab at 312.335.0075 to schedule appointment for your male partner to go to give a semen sample.
  - a. The best specimen is produced at the Andrology Lab by masturbation after 2-5 days of abstinence from ejaculation. The semen is "washed" in the laboratory (called sperm processing or sperm washing). The sperm is separated from the other components of the semen and concentrated in a small volume. Sperm processing takes 30-60 minutes.

Bring the sperm sample immediately after processing is complete or as arranged with Andrology Lab.

When you come to our office, notify the front desk that you are here for an IUI. A medical assistant will take the sperm specimen and put it in a warming drawer until it is time for the procedure

When it is time for the procedure to take place, a speculum is placed in the vagina

The washed specimen of highly motile sperm is placed in the uterine cavity using a sterile, flexible catheter

The IUI procedure usually feels similar to a pap smear for the woman. There should be little or no discomfort.

We recommend that you remain lying down for twenty minutes after the procedure, although it has not been shown to improve success rates. The sperm has been put above the vagina and cervix - it will not leak out when you stand up.

### Infertility Price List

Listed below are out of pocket costs for the common tests and medications that are needed for testing and treatment of infertility

**Intrauterine Insemination (IUI)** \$125.00 each

**Semen Analysis** \$175.00 each  
*Done at Andrology Lab (price per Andrology lab and subject to change)*

**Sperm Processing for IUI** \$195.00 each  
*Done at Andrology Lab (price per Andrology lab and subject to change)*

**Generic Clomid (Clomiphene)**  
*(Price per pharmacy and subject to change)*

|                         |         |
|-------------------------|---------|
| 50mg (1 tab x 5 days)   | \$24.99 |
| 100mg (2 tabs x 5 days) | \$43.99 |
| 150mg (3 tabs x 5 days) | \$62.99 |

**Follicle Study** \$100.00 each

**Hysterosalpingogram (HSG)** \$120.00  
*This is Chicago Women's Health Care charge only. There is usually an additional charge from the hospital*

#### **Lab Work**

*The majority of insurances cover this bloodwork*

|              |              |
|--------------|--------------|
| FSH          | \$21.00 each |
| LH           | \$21.60 each |
| Estradiol    | \$11.00 each |
| TSH          | \$17.00 each |
| Prolactin    | \$19.00 each |
| Progesterone | \$21.00 each |

These fees are effective **April 1, 2011** and are subject to change. Please inquire about the fees at the time you are scheduling these tests and procedures.