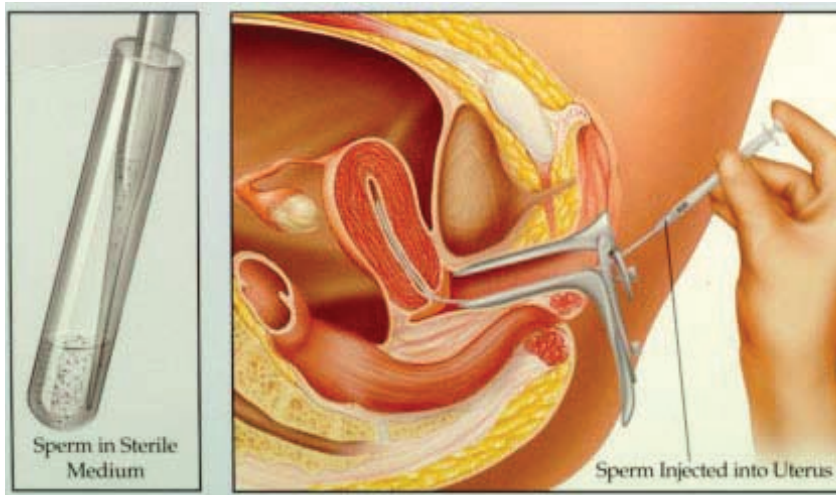




# Intrauterine Insemination

The objective of intrauterine inseminations (IUI) is to introduce a quantity of sperm into the female partner's uterus, and thereby encourage fertilization.

Semen is composed of sperm and other components which should not be introduced into the uterine cavity. For this reason, sperm needs to be carefully processed, washed and introduced in sterile medium prior to the insemination. The processing of sperm takes place in our laboratory, and the preparation takes approximately 60 to 90 minutes.



Once the processed sperm is ready, it is recollected into a flexible sterile catheter. The nurse will place a speculum, visualize and clean the patient's cervix, and will deposit the prepared sperm into the uterine cavity.

The procedure takes approximately 2 to 3 minutes and the patient will rest for 20 minutes after the insemination

has been completed. Some women may experience minor cramping and/or will observe minimal spotting after the insemination. After the ultrasound during the day of your first insemination, it will be determined if there are indications for a second insemination.

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