

Thawing and Preparation of Donor Sperm for Therapeutic Insemination

This is a procedure similar to performing Intrauterine insemination (IUI) but where the sperm of the donor is concentrated by a process known as "sperm washing" and used in an artificial insemination mode.

During the IUI procedure the prepared sperm is then placed in the upper uterus using a small plastic tube or catheter. This is a simple relatively inexpensive office procedure in contrast to the more expensive and involved in vitro techniques. The procedure takes a few minutes. The patient then rests for 5 -10 minutes and then returns to daily activity.

This is a useful technique in cases where the donor sperm, normally frozen-thawed can only be placed in the female factor artificially via the IUI method.

