



HOW TO ACHIEVE PARENTHOOD WITH MALE INFERTILITY FACTORS?

Men often think that their age doesn't matter when it comes to having a child and the biological clock is important only for the child-bearing mother. However, the number and quality of the sperm declines with your age. It is recommended that the best age to become father is from his late 20's to early 30's.

Common causes of male infertility :

- Sperm production disorders.
- Structural abnormalities.
- Blockages in tract which may block semen completely/partially.
- Immunological disorders.
- Dilated blood vessels around the testicle.
- Endocrine (hormone) disorders creates problems in fertilizing the egg Abnormal testosterone.

Besides these, there are causes that may result in male subfertility. These are:

- Overall poor health.
- Obesity.
- Sexual dysfunction.
- Genetic conditions that prevent the sperm coming out properly.
- Certain unexplained causes of infertility.
- Environmental factors.

Tests done :

- Semen Analysis Test
- Leukocytospermia quantitation/Endtz test.
- Semen biochemistry fructose test.
- Sperm antibody tests.
- Sperm DNA assessment.

Treatments of Male Infertility :

With advanced technology and methods, treatment options for male infertility has expanded. There are different types of treatments done depending on the cause of infertility.

- Medications: Hormone therapy to increase the number of sperm.
- Lifestyle changes: Maintain a body weight, no smoking, no alcohol, no illegal drugs
- **Surgeries: These include**
- Vasectomy reversal
- Vasoepididymostomy
- Sperm Retrieval
- In Vitro Fertilization (IVF)
- Intrauterine Insemination (IUI)
- Intracytoplasmic sperm injection (ICSI)

At Genome The Fertility Centre, we have medical experts who resolves male infertility issues and help you in achieving the dream of parenthood.