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1. Male infertility

Male infertility is any health issue in a man that lowers the chances of his female partner getting pregnant. Male infertility is also due to low sperm production, abnormal sperm function or blockages that prevent the delivery of sperm.

About 13 out of 100 couples can't get pregnant with unprotected sex. There are many causes for infertility in men and women. In over a third of infertility cases, the problem is with the man. This is most often due to problems with his sperm production or with sperm delivery. Male infertility is commonly due to deficiencies in the semen, and semen quality is used as a surrogate measure of male fecundity. Illnesses, injuries, chronic health problems, lifestyle choices and other factors can play a role in causing male infertility.

Causes

- a. Sperm disorder.
- b. Varicoceles.
- c. Retrograde Ejaculation.
- d. Chromosomes.etc

Symptoms

- a. Pain, swelling or a lump in the testicle area.
- b. Recurrent respiratory infections.
- c. Inability to smell.
- d. Abnormal breast growth(gynecomastia).
- e. Decreased facial or body hair or other signs of a chromosomal or hormonal abnormality.etc

2. Testosterone

Testosterone is the primary male sex hormone and anabolic steroids. In male

humans, testosterone plays a key role in the development of male reproductive tissues such as testes and prostate, as well as promoting secondary sexual characteristics such as increased muscle and bone mass, and the growth of body hair. In addition, testosterone is involved in health and well-being, and the prevention of osteoporosis. Insufficient levels of testosterone in men may lead to abnormalities including frailty and bone loss.

Also, Testosterone is a hormone found in humans, as well as in other animals. The testicles primarily make testosterone in men. The production of testosterone starts to increase significantly during puberty, and begins to dip after age 30 or so.

Testosterone is most often associated with sex drive, and plays a vital role in sperm production. It also affects bone and muscle mass, the way men store fat in the body, and even red blood cell production. A man's testosterone levels can also affect his mood.

Low testosterone levels

Low levels of testosterone, also called low T levels, can produce a variety of symptoms in men, including:

- a. decreased sex drive
- b. less energy
- c. weight gain
- d. feelings of depression
- e. moodiness
- f. low self-esteem
- g. less body hair
- h. thinner bones.