Name :Akuna Permoboere

Matric No : 18/MHS02/034

College : medicine and health science

Department : nursing

Level :200

2. TESTERONE

Testerone is produced by Leiydig (or interstitial) cells. It is the primary male sex hormone and anabolic steroid. In male humans, testerone plays a key role in the development of male reproductive tissues such as testes and prostrate, as well as promoting secondary sexual characteristics such as increased muscle and bone mass, and the growth of body hair. In addition, testerone is involved in health and wellbeing and the prevention of osteoporosis. Insufficient levels of testerone in men may lead to abnormalities including frailty and bone loss.

3. SEMEN

Semen, also known as seminal is an organic fluid that contains spermatozoa. It is secreted by the gonads (sexual glands) and other sexual organs of male or hermaphroditic animals and can fertilize the female ovum. In humans, seminal fluid contains several components besides spermatozoa : proteolytic and other enzymes as well as fructose are elements of seminal fluid which promote the survival of spermatozoa, and provide a medium through which they can move or ‘swim’. Semen is also a form of genetic material. The process that results in the discharge of semen is called EJACULATION.