

Sex hormones in humans

Which hormone is made in the testes, and what does it do at puberty?

Sex hormones in humans

Which hormone is made in the ovaries, and what does it do at puberty?

Sex hormones in humans

What happens in the menstrual cycle at about day 14?

Sex hormones in humans

What happens to the uterus lining during menstruation?

Sex hormones in humans **Supplement**

Where are oestrogen and progesterone made in pregnancy?

Sex hormones in humans **Supplement**

State the roles of FSH and LH.

Sex hormones in humans **Supplement**

State the roles of oestrogen and progesterone in the cycle.

Oestrogen. It causes female secondary sexual characteristics, such as breast development and wider hips.

Testosterone. It causes male secondary sexual characteristics, such as facial hair and a deeper voice.

It breaks down and is lost through the vagina with blood.

Ovulation: an egg cell is released from an ovary.

FSH makes an egg cell mature and stimulates oestrogen production. LH causes ovulation.

In the placenta. In the menstrual cycle they are made in the ovaries.

Oestrogen repairs the uterus lining and inhibits FSH. Progesterone maintains the lining and inhibits FSH and LH.