

Make sure you can:

- describe the **negative feedback** loops involving **LH, FSH, Testosterone** and **Inhibin**

## Endocrine Influences

- **APG > FSH > Seminiferous tubules** (testes) > **Sperm** produced
- **APG > LH > Interstitial cells of Leydig > Testosterone** produced
- During puberty **testosterone** production is +ve feedback controlled
- When too much sperm is being produced the **SERTOLI CELLS** release **INHIBIN**
- Inhibin has a - -ve feedback to the hypothalamus which stops signaling the release of **FSH** from the **APG**
- Sperm is stored in the Epididymis. If too full, **INHIBIN** is released.

**We are going to draw the feedback loop for males in class.**