

Prenatal Development:

What are the three embryonic germ layers?

How do the Anterior Pituitary and Posterior Pituitary develop?

In what way is the male reproductive tract differentiated?

How does sexual differentiation in the female occur?

- Wolffian vs. Mullerian Ducts
- Surge vs. Tonic Hypothalamus

Cell Type	Function/Ability
Totipotent	
	Have the ability to form several types of cells in all three germ layers but not the whole organism
Multipotent	

Puberty:

How does puberty occur? (overnight or months)

What determines if a female has reached puberty?

What determines if a male has reached puberty?

How does GnRH drive puberty attainment?

What are the four things puberty is dependent upon?

How is GnRH different before and after puberty?

What neurohormone signals for GnRH to be released? How does it work?

What is the difference between positive and negative feedback?