

**Prenatal Development:**

What are the three embryonic germ layers?

How do the Anterior Pituitary and Posterior Pituitary develop?

- 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	

What is gastrulation?

What is the function of the mesoderm?

What is the function of the ectoderm?

What is the function of the endoderm?

How do the functions of the Anterior and Posterior Pituitary Glands differ?

What does the development of the Reproductive system look like?

What does sexual differentiation look like in the male? Female?

What is the importance of freemartinism?

