

Reproductive System

1. What are the parts and functions of the male and female anatomy (including breast structure)?
2. What are the steps of and differences between spermatogenesis and oogenesis?
3. List the function of the hormones involved in the reproductive system and how they are regulated.
4. What are the secondary sex characteristics for males and females?
5. What are the layers of the uterus?
6. Describe the ovarian and menstrual cycles (along with phases and how the hormones levels change with the phases).
7. What is menopause?
8. Describe the steps of fertilization.
9. What is an ectopic pregnancy?
10. List the steps of embryonic and fetal development.
11. What systems will eventually develop from the 3 germ layers?
12. What is the function of the placenta?
13. List one major event that occurs in each month of pregnancy.
14. What are the 3 phases of child birth?
15. How are chromosomal defects detected?
16. What are some current contraceptives that can be used and at what level does the contraceptive work?
17. What are some disorders, diseases, and cancers associated with the reproductive system?