ANSC 3408 10-8-25

Luteal Phase

1.	What are the stages of the Luteal Phase?
2.	What is the main hormone produced during the Luteal Phase? Why?
3.	What are the functions of Progesterone?
4.	Formation of the CL What does the Preovulatory follicle consist of?
5.	What occurs shortly before ovulation?
6.	What occurs during ovulation?
7.	At what stage is the CH ➡ CL?
8.	What does the functional CL consist of?

9.	What are the functions and characteristics of the Large Luteal Cells?
10.	What are the functions and characteristics of the Small Luteal Cells?
11.	How is Progesterone secreted?
12.	Where does Progesterone cause an effect?
13.	What happens to the CL when a female isn't pregnant? What does it become?
14.	What must occur before a female can reenter the Follicular Phase?
15.	What reproductive organ is required for successful Luteolysis?
16.	Where is PGF2a produced?

- 17. What are the 2 phases of Luteolysis?
- 18. What occurs in Functional Luteolysis?

- 19. What occurs in Structural Luteolysis?
- 20. How does PGF2a send a signal to Luteal Cells to stop P4 synthesis?