

LABORATORY OBJECTIVES—Lab #10

After completing this laboratory assignment, the student should be able to:

1. Identify and give the function of all external and internal male reproductive structures.
2. Identify and give the function of all external and internal female reproductive structures.
3. Identify the stages of follicular development and degeneration in the ovary.
4. Explain the function of the following female hormones: FSH, LH, Estrogen, Progesterone.
5. Describe the changes in the endometrium that occur during the menstrual cycle.
6. Explain the function of the following male hormones: FSH, LH (ICSH)