

Schultz Veterinary Clinic

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PROGESTERONE AND LH TESTING

DAY 3 TO 5

START PROGESTERONE TESTING

1. EVALUATE A VAGINAL CYTOLOGY. IF THE CYTOLOGY APPEARS EARLIER THAN DAY 3, TAKE BLOOD FOR PROGESTERONE AND RE-CK IN 3 DAYS.
2. IF CYTOLOGY IS CONSISTENT WITH DAY 3 TO DAY 5 – CONTINUE NORMAL PROGESTERONE TESTING EVERY OTHER DAY.
3. IF CYTOLOGY IS TYPICAL FOR MUCH LATER IN THE CYCLE, TAKE BLOOD DAILY AND ONLY TEST PROGESTERONE EVERY OTHER DAY UNTIL INITIAL RISE ($>2.0\text{ng}$), THEN CHECK LH AS DESCRIBED BELOW.

DAY 7 - ?

BLOOD IS TAKEN FOR PROGESTERONE AND LH TESTING

1. PROGESTERONE IS TESTED EVERY OTHER DAY AND SERUM FOR LH IS SEPARATED AND STORED IN REFRIGERATOR (40 degrees F)
2. CONTINUE DAILY BLOOD DRAWS IF LH IS TO BE DONE AND ONLY TEST PROGESTERONE EVERY OTHER DAY

DAY OF PROGESTERONE RISE

THE DAY THE PROGESTERONE TESTING INDICATES $>2.0\text{ng}$ IS THE DAY OF INITIAL RISE. IF LH TESTING IS TO BE DONE, REMOVE THE STORED SAMPLES AND WARM TO ROOM TEMP FOR TESTING.

1. TEST THE DAY OF THE PROGESTERONE RISE AND THE PREVIOUS 2 DAYS.
2. THE FIRST DAY LH IS POSITIVE IS DAY 0
3. IF ALL 3 TESTS ARE POSITIVE OR NEGATIVE FOR LH – TEST THE NEXT EARLIER DAY