

WITNESS[®] LH

Luteinizing Hormone Diagnostic Test

Determine Ovulation

Improve Procedure Scheduling

Increase Conception Rates

Predict Whelping Dates

Assess Ovarian Status



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WITNESS[®] LH

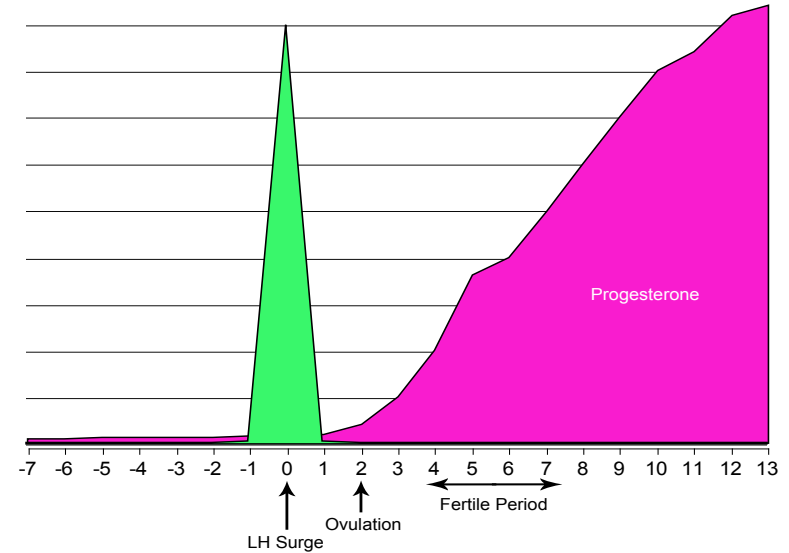
Luteinizing Hormone Diagnostic Test



Witness[®] LH was designed to pinpoint the optimum time for canine breeding. Since its inception, LH testing has a proven variety of uses in multiple species.

During the canine estrus cycle, the LH surge may occur from days 3 to 28 (average days 3 to 12) after observable signs of heat and lasts approximately 24 hours. Ovulation occurs 2 days after the LH surge. Ova then require an additional 2 to 3 days to mature into a stage that will support fertilization.

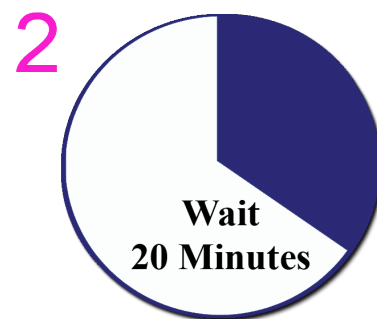
The fertile period of the bitch falls between days 4 and 7 after the LH surge with the most fertile days being 5 and 6 (the day of the LH surge is counted as Day 0). Determining the LH surge is perhaps the most critical factor in reproductive efficiency.



Example of the Canine Estrus Cycle

When It's Time to Test *Serum Sample Required*

- 1** Apply 3 drops of serum into well "1" using the provided pipette.



- 3** Interpret Results

Negative: Test Line "2" is not evident or lighter than Control Line "3"

Positive: Test Line "2" is darker than or similar to Control Line "3"

