

**BESELA ELBADRY**

PET OWNER: **AHMED ELBADRY**  
 SPECIES: Canine  
 BREED: Poodle  
 GENDER: Female Entire  
 AGE: 2 Years  
 PATIENT ID:

**Dr. Paws Hospital**  
 1st Settlement, New Cairo., Al Farouk Mall,Al  
 Banafsag 10  
 Cairo, Egypt 11865  
 +201008886446 /+201117873666  
 ACCOUNT #:  
 ATTENDING VET:

LAB ID:  
 ORDER ID:  
 DATE OF RECEIPT: **21/11/2025**  
 DATE OF RESULT: **21/11/2025**

IDEXX Services: **Catalyst One Chemistry Analyser**

## Endocrinology



21/11/2025

6:32 pm

TEST	RESULT	REFERENCE VALUE
Catalyst Progesterone	<sup>a</sup> 2.2	ng/mL

<sup>a</sup> Progesterone (ng/mL)  
 < 1.0 Anestrus/Proestrus  
 1.0-1.9 Pre-LH surge  
 2.0-3.0 Associated with LH surge, about 24-48 hours prior to the ovulation wave  
 3.1-4.9 Post-LH surge, pre-ovulation  
 5.0-12.0 At or near ovulation

Physiologic variation in progesterone occurs prior to ovulation. We recommend confirming a continuing rise in progesterone (every 24-48 hours until ovulation is confirmed) when evaluating for timing of breeding.

When measuring progesterone to evaluate for neuter status or for ovarian remnant in dogs (2 weeks-2 months post signs of estrus), a progesterone > 2 ng/mL is consistent with the presence of a functioning corpus luteum and the presence of ovarian tissue. In addition to progesterone concentrations, anti-mullerian hormone, LH concentrations, vaginal cytology, clinical signs, abdominal ultrasound and estrogen concentrations can be used to further evaluate neuter status and for ovarian remnants.