

Hormones Panel

LAST NAME	FIRST NAME	GENDER	DATE OF BIRTH	ACCESSION ID	DATE OF SERVICE
SAMPLE	SAMPLE	SAMPLE	SAMPLE	SAMPLE	SAMPLE

Hormones

Test Name	Current	Reference Range	Previous
Estradiol (pg/mL)	29.4		
FSH (mIU/mL)	66.5		
DHEA-S (µg/dL)	247.7 H	18.9~205.0	
LH (mIU/mL)	28.6		
SHBG (nmol/L)	94.2	24.6~122.0	
Cortisol (µg/dL)	12.5	A.M.: 6.2-19.4 P.M.: 2.3-11.9	
Testosterone, Total (ng/dL)	22.9	4.6~312.6	
Free Testosterone (ng/dL)	0.19	0.03~2.62	
Progesterone (ng/mL)	0.512		
Parathyroid Hormone (pg/mL)	29	15~65	
Prolactin (ng/mL)	8.31	4.79~23.30	
Dihydrotestosterone (ng/dl)	18.3	6.5~50.1	
Pregnenolone (ng/mL)	0.72	0.31~3.80	

Labnotes

Prolactin :- Reference range is based on non-pregnant women.

Estradiol	
Phase	Reference Range
FOLLICULAR	12.4 - 233 pg/mL
OVULATION	41.0 - 398 pg/mL
LUTEAL	22.3 - 341 pg/mL
Postmenopause	<5 - 138 pg/mL
PREGNANCY 1st trimester	154 - 3243 pg/mL
PREGNANCY 2nd trimester	1561 - 21280 pg/mL
PREGNANCY 3rd trimester	8525 - >30000 pg/mL

FSH	
Phase	Reference Range
FOLLICULAR	3.5 - 12.5 mIU/mL
OVULATION	4.7 - 21.5 mIU/mL
LUTEAL	1.7 - 7.7 mIU/mL
Postmenopause	25.8-134.8 mIU/mL

LH	
Phase	Reference Range
FOLLICULAR	2.4 - 12.6 mIU/mL
OVULATION	14-95.6 mIU/mL
LUTEAL	1 - 11.4 mIU/mL
Postmenopause	7.7-58.5 mIU/mL

Progesterone	
Phase	Reference Range
FOLLICULAR	0.057 - 0.893 ng/mL
OVULATION	0.121 - 12.0 ng/mL
LUTEAL	1.83 - 23.9 ng/mL
Postmenopause	0 - 0.126 ng/mL
Pregnant women (trimester)	
1st	11.0 - 44.3 ng/mL
2nd	25.4 - 83.3 ng/mL
3rd	58.7 - 214 ng/mL