

TEST CHANGE

17-Hydroxyprogesterone Quantitative by HPLC-MS/MS, Serum or Plasma
0092332, OHPRGSTON

Specimen Requirements:	
Patient Preparation:	
Collect:	Serum separator tube Separator Tube (SST). Also acceptable: Plain red, pink Red, Pink (K2EDTA), plasma separator tube Plasma Separator Tube (PST), green (sodium heparin) Green (Sodium Heparin), or green (lithium heparin) Green (Lithium Heparin).
Specimen Preparation:	Transfer 1 mL serum or plasma to an ARUP standard transport tube Standard Transport Tube. (Min: 0.3 mL)
Transport Temperature:	Frozen. Also acceptable: Refrigerated.
Unacceptable Conditions:	Grossly hemolyzed specimens.
Remarks:	
Stability:	After separation from cells: Ambient: 3 Days; Refrigerated: 1 week; Frozen: 6 months
Methodology:	Quantitative High Performance Liquid Chromatography-Tandem Mass Spectrometry
Performed:	Sun-Sat
Reported:	1- 5 4 days
Note:	
CPT Codes:	83498
New York DOH Approval Status:	This test is New York DOH approved.
Interpretive Data:	
This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA-certified laboratory and is intended for clinical purposes.	
Reference Interval:	

Deleted Cells

Effective August 19, 2013

Age	Female	Male
Premature (26-28 weeks)	124-841 ng/dL	124-841 ng/dL
Premature (29-35 weeks)	26-568 ng/dL	26-568 ng/dL
Full term Day 3	7-77 ng/dL	7-77 ng/dL
4 days-30 days	7-106 ng/dL	Less than 200 ng/dL
1 month-2 months	13-106 ng/dL	Less than 200 ng/dL
3 months-5 months	13-106 ng/dL	3-90 ng/dL
6 months-1 year	Less than or equal to 148 ng/dL	Less than or equal to 148 ng/dL
2-3 years	Less than or equal to 256 ng/dL	Less than or equal to 228 ng/dL
4-6 years	Less than or equal to 299 ng/dL	Less than or equal to 208 ng/dL
7-9 years	Less than or equal to 71 ng/dL	Less than or equal to 63 ng/dL
10-12 years	Less than or equal to 129 ng/dL	Less than or equal to 79 ng/dL
13-15 years	9-208 ng/dL	9-140 ng/dL
16-17 years	Less than or equal to 178 ng/dL	24-192 ng/dL
18 years and older	Less than 207 ng/dL	Less than 139 ng/dL
Follicular	15-70 ng/dL	Does Not Apply
Luteal	35-290 ng/dL	Does Not Apply
Tanner Stage I	Less than or equal to 74 ng/dL	Less than or equal to 62 ng/dL
Tanner Stage II	Less than or equal to 164 ng/dL	Less than or equal to 104 ng/dL
Tanner Stage III	13-209 ng/dL	Less than or equal to 151 ng/dL
Tanner Stage IV-V	7-170 ng/dL	20-173 ng/dL