

17-  
HYDROXYPROGESTERONE,  
SERUM

## Orderable - HPRG

Turn Around Time: 7 days

### Alternate Name(s):

17-OH Progesterone  
17-Hydroxy Progesterone  
17 Alpha Hydroxy Progesterone

### Specimen:

Adult	Pediatric
6 mL Red top Vacutainer tube	0-2 years: 2 x 0.5 mL Red top Microtainers 2-10 years: 3 mL Red top Vacutainer tube
<b>Avoid blood collection tubes with separator gels (Gold top Vacutainer tubes</b>	
Light Green (Li-Heparin) or Lavender (EDTA) top tubes are <b>NOT</b> acceptable	

### Collection Information:

Morning specimen is preferred. Collect as close to 8 am as possible.

Minimum volume of serum required is 500 µL.

### Reference Ranges:

Age	Range
<14 days:	<4.9 nmol/L
14 days - <1 year:	<3.5 nmol/L
1 - <12 years:	<1.2 nmol/L
12 - <14 years:	<2.1 nmol/L
14 - <16 years:	<4.3 nmol/L
16 - <19 years:	<4.0 nmol/L

#### Male:

≥19 years: <6.0 nmol/L

#### Female:



**Laboratory:**  
Core Lab



**Requisition:**  
GENERAL LABORATORY  
REQUISITION



**Method of Analysis:**  
LC-MS/MS



**Test Schedule:**  
Referred out Monday -  
Friday



**Referred Out Location:**  
[LifeLabs](#)

17-  
HYDROXYPROGESTERONE,  
SERUM

Follicular phase: <5.6 nmol/L  
Midcycle: <6.8 nmol/L  
Luteal phase: <8.6 nmol/L  
Post-menopausal: <1.4 nmol/L

**Storage and Shipment:**

Store and ship serum frozen.