

Reporting Title: 17-Hydroxyprogesterone**Performing Location:** Quest SJC, Interface**Specimen Requirements:**

Specimen Type: Serum

Container/Tube: Red Top

Specimen Volume: 0.5 mL

Collection Instructions: Draw blood in a plain red-top tube(s), serum gel tube(s) is not acceptable. Spin down and send 0.5 mL of serum refrigerated in a plastic vial.

Specimen Type	Temperature	Time	Special Container
Serum Red	Refrigerated (preferred)	7 days	
	Frozen		

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
F17HY	17-Hydroxyprogesterone	Alphanumeric		1668-3

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code: 1 × 83498**Reference Values:**

Adult Males	Â
18-30 years	32-307 ng/dL
31-40 years	42-196 ng/dL
41-50 years	33-195 ng/dL
51-60 years	37-129 ng/dL
Adult Females	Â

Pre-Menopausal Mid Follicular	23-202 ng/dL
Pre-Menopausal Surge	67-349 ng/dL
Pre-Menopausal Mid Luteal	139-431 ng/dL
Postmenopausal Phase	<or=45 ng/dL

Pregnancy	Â
First Trimester	78-457 ng/dL
Second Trimester	90-357 ng/dL
Third Trimester	144-578 ng/dL

Pediatric	Â
Cord Blood**	1000-3000 ng/dL
Premature Infants** (31-35 weeks)	<or=405 ng/dL
Term Infants (12 hrs)**	<460 ng/dL
Values decline gradually to prepubertal levels	Â

Male and Female	Â
<30 days	Not established
1-11 months	<or=147 ng/dL
1 year	<or=139 ng/dL
2 years	<or=134 ng/dL
3 years	<or=131 ng/dL
4 years	<or=131 ng/dL
5 years	<or=133 ng/dL
6 years	<or=137 ng/dL
7 years	<or=145 ng/dL
8 years	<or=154 ng/dL
9 years	<or=166 ng/dL
10 years	<or=180 ng/dL
11 years	<or=196 ng/dL
12 years	<or=213 ng/dL
13 years	<or=233 ng/dL
14 years	<or=254 ng/dL

15 years	19-276 ng/dL
16 years	23-300 ng/dL
17 years	26-325 ng/dL

Tanner Stages**	Å
II-III Males	12-130 ng/dL
II-III Females	18-220 ng/dL
IV-V Males	51-190 ng/dL
IV-V Females	36-200 ng/dL

**Includes data from J Clin Endocrinol etab. 1991;73:674-686; J Clin Endocrinol Metab. 1989; 69:1133-1136; and J Clin Endocrinol Metab. 1994; 78:266-270. Pediatr Res 1988;23:525-529.