

TEST CHANGE

17-Hydroxypregnenolone 60-Minute Timed Specimen

0092337, OHPRGN 60

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube. Also acceptable: Plain red, lavender (EDTA), pink (K2EDTA), or green (sodium or lithium heparin).

Specimen Preparation: Separate serum or plasma from cells ASAP or within 2 hours of collection. Transfer 0.5 mL serum or plasma to an ARUP Standard Transport Tube and freeze immediately. (Min: 0.25 mL)

Transport Temperature: CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered.

Unacceptable Conditions: Refrigerated or room temperature specimens.

Remarks:

Stability: After separation from cells: Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 6 months

Methodology: Quantitative High Performance Liquid Chromatography-Tandem Mass Spectrometry

Performed: Mon, Fri

Reported: 1-54 days

Note:

CPT Codes: 84143

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:

Test Number	Components	Reference Interval		
	17-Hydroxypregnenolone 60-Minute	Age	Male (ng/dL)	Female (ng/dL)
		1-5 months	633-3286	633-3286
		6-11 months	257-2173	257-2173
		1-5 years	45-740	45-740
		6-12 years	70-660	70-660
		Early puberty	88-675	251-756
		Late puberty	220-966	502-1402
		Adult	240-1000	290-1382
		Tanner Stage II-III	88-675	250-800
		Tanner Stage IV-V	220-860	500-1600