

TEST CHANGE

Parathyroid Hormone, Intact
0070346, PTH-INT

Specimen Requirements:

Patient Preparation:

Collect: Lavender (K2 or ~~K3EDTA~~~~K3-EDTA~~) or pink (~~K2EDTA~~~~K2-EDTA~~). Also acceptable: Serum ~~separator tube~~~~Separator Tube~~ (SST).

Specimen Preparation: Allow serum specimen to clot fully at room temperature and centrifuge immediately. Transfer 2 mL serum or plasma to an ARUP ~~standard transport tube~~~~Standard Transport Tube~~. (Min: 0.5 mL)

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

Unacceptable Conditions: Body ~~f~~Fluid (refer to Parathyroid Hormone, FNA, ARUP test code 2001491); ~~u~~Urine. Rapid ~~serum tubes~~~~Serum Tubes~~ (RST). Hemolyzed samples. Grossly lipemic samples.

Remarks:

Stability: After separation from cells: Ambient: 8 hours; Refrigerated: 48 hours; Frozen: 6 months

Methodology: Quantitative Electrochemiluminescent Immunoassay (ECLIA)

Performed: Sun-Sat

Reported: Within 24 hours

Note: PTH is unstable in unseparated serum. If collecting serum instead of plasma, tubes should be centrifuged immediately after clotting.

CPT Codes: 83970

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

For patients 18 years of age and above:
Parathyroid hormone (PTH) reference intervals reflect
expected values in normocalcemic,
normophosphatemic individuals with optimal vitamin D
concentrations; results should be interpreted

Inserted Cells



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Effective Date: **October 20, 2025**

concurrently.

Reference Interval:

Test Number	Components	Reference Interval
Parathyroid Hormone, Intact	18-59	15-65 pg/mL
	18-59	pg/mL

Inserted Cells

Inserted Cells