MICHIGAN MEDICINE
UNIVERSITY OF MICHIGAN
LABORATORIES

Test Update 974

Posted Date 10/14/2026
Effective Date 11/05/2026
Test Name Procollagen I Intact N-Terminal, Serum
Update Type Reference range changed
CPT Code 83519

TEST ID AND REFERENCE RANGE CHANGES

Procollagen I Intact N-Terminal, Serum

Order Code: FPNTS

Fee Code: AA156 (CPT 83519)

Reference Laboratory: Mayo PINP

New Fee Code: AB272 (CPT 83520)

New Reference Lab: Mayo P1NP

Mayo Clinic Laboratories will replace their test ID PINP with test ID P1NP effective November 5, 2026. The test methodology will change from Radioimmunoassay to Chemiluminescence. This test is used for monitoring antiresorptive and anabolic therapy in patients with osteoporosis.

Collection Instructions: The patient should not take multivitamins or dietary supplements containing biotin (vitamin B7) for 12 hours prior to specimen collection. Collect specimen in a red top (preferred) or SST tube. Centrifuge, aliquot 0.5 mL of serum into a plastic vial, and refrigerate.

Reference Range: Adult male: 26-108 ng/mL; Adult female premenopausal: 22-103 ng/mL; Adult female postmenopausal: 18-119 ng/mL. Reference values have not been established for patients aged <18 years.

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