



As an Interpath customer who receives electronic results or sends electronic orders you may need to be notified when we update our Service Manual. Although we try to keep these changes to a minimum, laboratory medicine is an evolving industry requiring changes to our technology from time to time. Depending on the requirements of your EMR or Hospital Information System you may be required to make similar changes to your system in order to correctly process inbound electronic results and create outbound electronic orders.

If you are uncertain that you are required to update your system we recommend that you contact your vendor for more information. As your laboratory service provider we are available to participate in the discussion with your vendor so that you clearly understand the impact of these changes.

Included in this email:

- This cover letter with a summary of the changes
- Microsoft Word® Document with the detail of these changes to our Service Manual
- Interpath Master Order/Result Compendium

Additional information including our most recent Service Manual and additional contact information can be found at [www.interpathlab.com](http://www.interpathlab.com)

**Effective Date: October 13, 2025**

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Order Code	Test Name	NC	CC	CPT	SRC	RRC	NT	DT	AOE
		Name Change	Component Change	CPT Change	Specimen Requirements Change	Reference Range Change	New Test	Discontinued Test	Ask on Order Entry Questions
<b>5026</b>	<b>Parathyroid Hormone, Intact (PTH)</b>				◆	◆			



**5026 Parathyroid Hormone, Intact (PTH)**

**SRC,RR**

<b>Specimen:</b>	
Collect:	<p><b>One Lavender (EDTA)</b> <b>One SST</b></p> <p>Also Acceptable One Pink Top (EDTA) One Red Top One Standard Transport Tube</p>
Submit:	<p><b>1 mL (Min:0.5 mL) Serum in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube.</b> <b>1 mL (Min:0.5 mL) Plasma in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube.</b></p> <p>Also Acceptable 2 mL (Min:1 mL) Serum in Standard Transport Tube. Submit Refrigerated. Submit in a Standard Transport Tube.</p>
Special Handling:	<p>Allow specimen to clot completely at room temperature Fasting Specimen is Preferred Serum/Plasma must be separated from cells ASAP!</p> <p>EDTA plasma for PTH and SST serum for calcium. Unable to use EDTA plasma for calcium component. Serum may be used for PTH but preference should be given to EDTA plasma.</p> <p>Due to special handling, PTH cannot be added to previously drawn specimens.</p> <p>If serum used for PTH-stability: Ambient 8hrs, RF 2 days, FZ 6 months.</p> <p><b>This assay may be affected by</b> high-dose biotin (vitamin B7), commonly found in supplements or therapies exceeding 100 mg/day (100,000 µg/day). Biotin can cause falsely high or low results in biotin-sensitive immunoassays. Due to variability in biotin metabolism, it is recommended that blood samples be collected at least 8 hours after the last biotin dose. Please assess supplement use prior to specimen collection if possible.</p>
Rejection Criteria:	Grossly Hemolyzed Samples Whole blood
Stability:	Ambient: 2 Day(s); Refrigerated: 3 Day(s); Frozen: 6 Month(s); Incubated: Unacceptable
<b>Methodology:</b>	<b>Electrochemiluminescence Immunoassay</b>
<b>Performed:</b>	Mon-Fri
<b>Reported:</b>	1-3 Day(s)
<b>CPT Codes:</b>	82310 83970
<b>Interpretive Data:</b>	Please see report for interpretive data.
<b>Components:</b>	1016 - CALCIUM 5028 - PTH

**Please take note of changes to Special Handling, Methodology and Reference Range. New Reference Range is 17.9-58.6 pg/mL**