

## Laboratory Services

### Important Test Announcement

#### NEW TEST METHOD FOR FECAL CALPROTECTIN (CALPRO)

**Test Code:** **CALPRO**

**Live Date:** **8/11/2025**

Effective 8/11/2025, the Clinical Microbiology and Immunoserology Laboratory will transition fecal calprotectin testing from a semi-automated quantitative Enzyme-Linked Immunosorbent Assay (ELISA) method to an automated chemiluminescent immunoassay (CLIA).

This change in instrumentation/methodology will facilitate more frequent testing and expand the reportable range. The new CLIA fecal calprotectin test has an analytical range of 5µg/g to 8,000µg/g. Values below 5µg/g will be reported as <5µg/g and values above 8,000µg/g will be reported as >8,000µg/g.

The NEW CLIA fecal calprotectin test is comparable to the previous methodology; however, slightly lower values are observed with the NEW CLIA method. **Therefore, individual patient testing should be re-baselined with the NEW CLIA fecal calprotectin method for long-term monitoring.**

	NEW Fecal Calprotectin, Qualitative	OLD METHOD
<b>Test Code</b>	<b>CALPRO</b>	Same
<b>Methodology</b>	Chemiluminescent Immunoassay (CLIA) DiaSorin LAWSON Calprotectin	Enzyme-Linked Immunosorbent Assay
<b>Sample, minimum volume</b>	Stool in sterile container, 5g or 5mL	Same
<b>Stability</b>	<b>Room Temp, 6 hours</b> <b>Refrigerated, 3 days</b> Frozen (-20°C), 16 weeks	Room Temp, 4 days Refrigerated, 10 days Frozen (-20°C), Indefinite
<b>Analytical Measurement Range</b>	5 – 8,000µg/g	27-3,000µg/g
<b>Reportable Range</b>	<50µg/g Normal 50-120µg/g Borderline, re- evaluate after 4-6 weeks >120µg/g Elevated/Abnormal	Same
<b>Days performed</b>	Monday - Friday	Thursday
<b>Typical turnaround time</b>	3 days	2 weeks

If you have any additional questions about testing, please refer to the [Laboratory Test Directory](#) or call Client Services at 614-722-5477.