

### G6PD Testing Update

**Effective Date: May 4, 2017**

Effective immediately, all samples for glucose-6-phosphate dehydrogenase (G6PD) testing are temporarily being sent to Warde Laboratory. This is due to the unavailability of reagents from the manufacturer of our current test system. Reference range changes are as indicated below. There are no changes to sample collection requirements. A replacement G6PD test system is currently under evaluation.

<b>Specimen Collection Criteria</b>	Draw blood in a lavender EDTA tube. Send 2.0 mL whole blood (1.0 mL minimum) refrigerated in original tube. Pediatric specimens: EDTA Microtainer® (full 500 µL)
<b>Stability</b>	Room Temperature: Unacceptable Refrigerated: 7 days Frozen: Unacceptable
<b>Rejection Criteria</b>	Clotted specimens
<b>Performed</b>	Mon, Wed, Fri
<b>Turnaround Time</b>	4 days
<b>Reference Range</b>	Warde Medical Laboratory 7.0-20.5 U/g Hgb (new range) Beaumont Laboratory 5.7-14.7 U/g Hgb (old range)
<b>Test Methodology</b>	Enzymatic
<b>Test Codes</b>	Warde Laboratory Test Code: G6PD Beaumont Laboratory Test Code: G6PD; Epic LAB5857 CPT-4 Code: 82955

If you have questions, please contact Client Services (1-800-551-0488, option 5).

Laboratory Test Directory: <http://beaumontlaboratory.com/test-lab-directory>.

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**Date submitted:** 05/02/2017

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#### *Beaumont Laboratory*

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