Beaumont

Beaumont Laboratory

Laboratory Bulletin

G6PD Testing Update

Effective Date: June 26, 2017

As of June 26, 2017, Glucose-6-phosphate dehydrogenase (G6PD) testing will be performed at Beaumont Laboratory and no longer sent to the Warde Laboratory. The test will be performed Monday through Friday in the Special Testing section. Reference range established for Beaumont Laboratory is indicated below. There are no changes to sample collection requirements.

Specimen Collection Criteria	Lavender EDTA tube - 2.0 mL whole blood (1.0 mL minimum). Pediatric specimens: EDTA Microtainer® (full 500 mcL) Send refrigerated if not drawn at Royal Oak
Stability	Room Temperature: 8 hours Refrigerated: 7 days Frozen: Unacceptable
Rejection Criteria	Clotted specimens
Performed	Mon-Fri. Results available within 1-3 days of receipt in the laboratory.
Reference Range	Beaumont Laboratory 5.7-14.7 U/g Hgb (new range) Warde Medical Laboratory 7.0-20.5 U/g Hgb (old range)
Test Methodology	Enzymatic
Test Codes	Beaumont Laboratory Test Code: EPIC: LAB5857 SOFT: G6PD 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.

Date submitted: June 16, 2017

Submitted by: Steven M. Truscott, Ph.D., Technical Director, STAT Lab/Automated

Chemistry & Special Testing

Yvonne Posey, M.D., Associate Medical Director, Automated Chemistry &

Special Testing

Beaumont Laboratory Customer Service 1-800-551-0488