Beaumont

Beaumont Laboratory

Change in Gamma Globulin Reference Range for Protein Electrophoresis and Serum Monoclonal Gammopathy Evaluation

Effective Date: March 21, 2017

A recent review of reference intervals for protein electrophoresis and serum monoclonal gammopathy evaluations indicated that an adjustment in the gamma globulin fraction was needed to reflect values seen in our current patient population. The change is as follows:

New Reference Interval

Old Reference Interval

0.60 - 1.45 g/dL

Laboratory Bulletin

0.80 - 1.65 g/dL

This change should result in fewer decreased gamma globulin fractions in the presence of normal quantitative immunoglobulins, fewer normal gamma globulin fractions in the presence of increased quantitative immunoglobulins and less follow-up testing.

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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