



Physician Alert



December 7, 2015

TRANSFER of WESTMAN LAB IMMUNOLOGY TESTING TO HSC IMMUNOLOGY LABORATORY SPECIMEN HANDLING

Effective Monday, January 4, 2016, the testing for serum electrophoresis (monoclonal gammopathy investigation) IgG, IgA, IgM, and Rheumatoid Factor will be transferred from Westman Lab to the Immunology Laboratory at HSC.

How to order the tests:

- Use the DSM Immunology Requisition which may be found in the DSM Lab Information Manual (LIM) at: <https://apps.sbggh.mb.ca/labmanual/test/loadDocumentPdf?documentId=55>
- Note: For serum electrophoresis, under Monoclonal Gammopathy Investigation, check off Serum and also indicate whether it is initial or follow up.
- IgG, IgA, and IgM will NOT be performed automatically on all PE requests and must be ordered separately if required.

Specimen Collection

- Serum is required collected in gold top tube (SST) for ALL tests including RF
- If RF and CRP are ordered at the same time, check LIM for CRP specimen requirement. Send RF aliquot refrigerated to HSC. CRP should be sent to Westman Lab according to LIM specifications
- If IgG, IgA, IgM and RF are all ordered, only 1 tube is required

Specimen Handling

- Aliquot all specimens prior to shipment
- Specimen Volumes are found in the DSM Lab Information Manual (LIM)
- PE (1.0 mL), IgG, IgA, IgM, (0.5 mL as a group), and RF (0.5 mL)
- PE requires 2 serum aliquot tubes
- Refrigerate aliquots (2-8°C) prior to shipment. **DO NOT FREEZE**
- DSM Immunology requisition should accompany all specimens from non PLIS sites
- Delphic batcher sheets should accompany all specimens from PLIS sites.

Specimen Transportation

- Specimens should be refrigerated 2-8°C during transport (use cold packs). **DO NOT FREEZE.**
- Send to HSC Central Services, MS5, via the existing service provider.

Specimen Registration (DSM PLIS sites)

- Register tests in Delphic using the appropriate codes on the requisition (PE, IGG, IGA, IGM, and RF)
- For PE, indicate follow up or initial specimen in the clinical impression field.
- Two aliquot labels are generated - one for PE and one for TPS and ALS which will be performed at HSC

Results Reporting

- Interpretive report is sent
- IgG, IgA, and IgM are not reflex tested for negative results
- Results are available in Delphic LIS, ARIA, echart, Accuro, and EPR

For questions or concerns please contact:

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