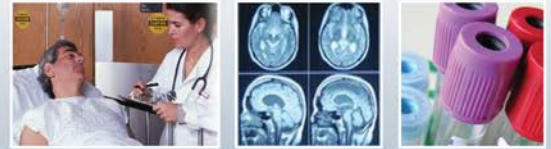




Clinical Practice Change Alert



Change in C-Reactive Peptide Service & Methodology

Date Effective: September 15, 2015

Background Information:

- The C-reactive peptide (CRP) test offered by DSM is for use as an indicator of acute inflammatory processes and is measured in serum.
- The assay, in Winnipeg, is currently offered by the Immunology laboratory at the HSC site on a Beckman Immage 800 nephelometer on a weekday, day service basis. **This service will cease effective September 15, 2015.**
- Outside Winnipeg, CRP testing is done at Westman, Flin Flon, The Pas and Thompson laboratories. These services will remain unchanged.

Change in or New Test Procedure:

- Effective September 15, 2015, **CRP testing will be provided 24-hr a day, 7 days a week.** In Winnipeg, testing will be done at the Biochemistry laboratories of the Health Sciences Centre (HSC) and St. Boniface hospital (SBH), using the Roche Cobas immunoassay method.
- Due the change in methodology the **reference intervals will change to <5mg/L from the current 0-8mg/L for tests done at HSC and SBH.**
- The sample requirements (sample type, volume requirements, storage and shipping requirements) do not change. Refer to the DSM LIM for details.

Patient Impact:

- Service is enhanced as there will be expanded availability in Winnipeg (24-hrs a day, 7-days a week service).

More information:

<https://apps.sbggh.mb.ca/labmanualviewer/viewTest.action?testId=16005>

DSM Contact Information:

Please contact your local laboratory for any questions.

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