# **Physician Alert**







## **CLINICAL PRACTICE CHANGE**

#### **Body Fluid Analysis Reporting**

Date Effective: April 21, 2016

#### **Background Information:**

- DSM Clinical Biochemistry provides body fluid analysis to elucidate various disease etiologies.
- Due to complexities of clinical interpretations of body fluid types and matrix effects, a standard guide for acceptable tests on body fluids is essential. This ensures tests available are validated as accurate.
- Reporting of the results of body fluids is being standardized for easier reporting and to meet accreditation requirements.

#### **Change in or New Test Procedure:**

- Effective April 21, 2016, biochemical analysis of body fluids and reporting will be standardized.
- Reports will have both results and interpretive guide.
- Results in Electronic Medical Records (EMR) will be listed under the appropriate fluid type (anatomic region such as synovial fluid, peritoneal fluid, pleural fluid, etc).
- Only appropriate tests indicted for the body fluids will be processed automatically.
  Tests outside the appropriate indications would require consult with a Clinical
  Biochemist. Ordering professional will be notified by the lab when a Clinical
  Biochemist consult is required.

### **Patient Impact:**

- There is no anticipated impact on sample collection.
- The new process will improve turnaround time (TAT) and improve report interpretation.

More information: DSM Lab Information Manual (LIM) <a href="https://apps.sbgh.mb.ca/labmanual/test/findTestPrepare">https://apps.sbgh.mb.ca/labmanual/test/findTestPrepare</a>

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