



laboratory
reference
centre

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TO: **REFERRING CLIENTS**

FROM: Barb Baltzer, Coordinator
 Laboratory Reference Centre (LRC)
 Hamilton Regional Laboratory Medicine Program

DATE: April 25, 2012

SUBJECT: **Test Information Updates**

Please take note of the following updates to the LRC Laboratory Test Information Guide:

Test Name	Changes/Updates
Beta 2 Microglobulin, Fluid	Beta 2 Microglobulin, Fluid: Analysis is no longer available.
Cholinesterase – Total, Serum	Cholinesterase - Total: Specimen Handling: Store and ship frozen. If patient has had recent surgery please wait 24 hours post surgery before blood collection.
Cholinesterase – Phenotyping, Serum	Cholinesterase - Phenotyping: Specimen Handling: Store and ship frozen. If patient has had recent surgery please wait 24 hours post surgery before blood collection.
Clobazam, Plasma/Serum	Clobazam: Specimen Requirement: 2 mL Serum or Heparinized Plasma. Specimen Handling: Morning sample taken prior to the drug dose. Do not use gel separator tubes. Promptly centrifuge and separate serum/plasma into a plastic transfer tube. Store and ship at 4°-8°C. Note: Sodium or Lithium heparinized plasma is acceptable.
Disopyramide, Plasma	Disopyramide: Specimen Handling: Sodium or Lithium heparinized plasma is acceptable.

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<p>FLT3 and NPM1 PCR</p> <p>*** New Test ***</p>	<p>FLT3 and NPM1 PCR:</p> <p>Alternate Names: Nucleophosmin (NPM1), Fms-related tyrosine kinase 3 (FLT3)</p> <p>Specimen Requirement: Bone marrow aspirate or peripheral blood collected in EDTA. Heparinized samples are not acceptable.</p> <p>Specimen Handling: Store and ship at room temperature.</p> <p>TAT: 2 weeks</p> <p>Method: Polymerase Chain Reaction (PCR) and Fragment Analysis.</p> <p>Price: \$175.00</p> <p>Please refer to the LRC Laboratory Test Information Guide for requisition form and test information.</p>
<p>Hydroxyproline, 24h Urine</p>	<p>Hydroxyproline, 24h Urine: Analysis is no longer available.</p>
<p>Porphyrin Precursors (ALA & PBG), 24h Urine</p>	<p>Creatinine: Male, >=18y: 7.1-17.7 mmol/d Female, >=18y: 5.3-15.9 mmol/d (Creatinine reference values are not available for individuals <=17y)</p>
<p>Porphyryns – Screen, 24h Urine</p>	<p>Creatinine: Male, >=18y: 7.1-17.7 mmol/d Female, >=18y: 5.3-15.9 mmol/d (Creatinine reference values are not available for individuals <=17y)</p>
<p>Primidone (Mysoline)</p>	<p>Primidone: Therapeutic: 23.0 – 55.0 µmol/L Toxic: Over 92.0 µmol/L (Revision of Toxic range for web database only – reports had correct ranges)</p>

If you have further questions, please contact our Customer Service at 905-577-1477