



Laboratory Communiqué

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The Laboratory Communiqué is a quarterly publication released by Billings Clinic Laboratory Services as an informational tool for medical staff and laboratorians.

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Education

Billings Clinic Laboratory Services 7th Annual Fall Education Conference will be Friday, November 7th, 2014 in the Billings Clinic Mary Alice Fortin Health Conference Center, Rooms B/D.

The conference is designed with laboratorians in mind. The combination of clinical and professional topics provides an array of interesting and relevant information in today's ever changing laboratory setting. The conference presentations will be available via the Eastern Montana Telemedicine Network.

Fall Education Conference Agenda

Friday, November 7

- 10:00-11:00 Project Management presented by Tom Bick, MBA
Billings Clinic
- 11:00-12:00 Clinical Pearls in Perioperative Medicine presented by Margaret Beliveau, MD
Billings Clinic
- 12:00-1:00 Q & A Luncheon with Billings Clinic Pathologists
- 1:00-2:00 The ACP's High Value Care Curriculum: Laboratory Tests and Choosing Wisely presented by Rebecca Kellum, MD
Billings Clinic
- 2:00-3:00 Antimicrobial Resistance: Urgent Threats and New Drugs presented by Christopher Gilstrap, BS, Pharm D
PGY-1 Resident
- 3:00-4:00 Leadership for Laboratory Professionals presented by Joni Gilstrap, MT, ASCP
Billings Clinic

PACE Credits will be available on-line at www.ascls.org for the attended sessions. Attendees will receive an evaluation form and session code following each session.



Billings Clinic

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For additional information and conference questions, please call Jena DeVries at (406)657-4888.

Test Changes

Lupus Anticoagulant Panel

The LA-Buffer, LA-Hex, Staclot-LA and Staclot-LA Interpretation have been removed from the panel. The Lupus Anticoagulant Panel now includes only the DRVVT Screen, with the DRVVT Confirm and mixing studies performed when indicated.

The Lupus Anticoagulant Staclot is now orderable as a stand-alone test.

New Testing Pipeline

TEG (Thrombelastograph)

Laboratory Services is currently working on a TEG project with Emergency Medical Services. The TEG System is designed to perform whole blood coagulation testing by expressing a global functional hemostasis profile consisting of three dynamic systems: enzymatic, platelets and lytic systems. Testing will be performed in the laboratory and the real-time TEG hemostasis tracing can be viewed in the ED. The TEG analyzer records the viscoelastic changes in the whole blood sample as the sample clots, retracts and/or lyses.

This testing is available for use in trauma cases and other cases of excessive bleeding.

Additional information will be distributed when the testing becomes available.

For more information about Billings Clinic Laboratory please call (406) 657-4060. www.billingsclinic.com.

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