

Date: September 28, 2011

To: South Zone - West
Physician Offices, All laboratories, Nursing Units

From: AHS Laboratory Services – South Zone (West)
Dr. B. Popma, Zone Clinical Department Head (Co-Lead), Laboratory Medicine,
South Zone

Re: LB-27-11 Troponin Reporting Change

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Messages:

Effective September 28, 2011, in coordination with **LB-15-11 Troponin Testing on Community Patients** Lab Bulletin:

- South Zone West Laboratories have instituted process changes to help facilitate prompt communication of elevated troponin results for community patients.
- Enhanced reporting of Troponin results to in-patient units will also occur.

Why this is important:

- On community patients: prompt notification to health care professionals of ELEVATED troponin results.
- On in-patients: prompt notification to health care professionals of ALL troponin results.

Action Required:

Community Patients:

- Meditech Laboratory Information System will now prompt the laboratory staff during the test ordering process to order all community patient troponin requests as “STAT”.
- Meditech Laboratory Information System will also prompt the technologist verifying an elevated troponin result ($\geq 0.07\text{ug/L}$ CRH Site, $\geq 0.11\text{ug/L}$ Rural Sites) and to phone elevated results to the physician on community patients.

In-Patients:

- Troponin orders in Meditech Order Entry will now default as “Urgent”. (Note: No change to Urgent default for ICU and ER orders)
- All Urgent orders broadcast print to the patient unit upon verification in the laboratory.

Inquiries and feedback may be directed to:

Lorne Kettle, Chemistry Supervisor at 430-388-6092

This bulletin has been reviewed and approved by
Dr. B. Popma, Zone Clinical Department Head (Co-Lead) Laboratory Medicine, South Zone