

Laboratory Bulletin

Date: June 6, 2011

To: South Zone - West

Physician Offices, All laboratories

From: AHS Laboratory Services – South Zone (West)

Dr. B. Popma, Medical Director South Zone West Laboratory

Re: LB-15-11 Troponin Testing on Community Patients

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Messages:

Ideally, Troponin testing should only be ordered on patients in emergency departments. In situations where physicians feel they need to order troponin on a community patient, the request must be ordered STAT.

Community patients presenting at Taber Clinic and Cardston Clinic for troponin collections will be sent to their local hospital for STAT collections.

Why this is important:

Any amount of troponin is considered significant and prompt medical attention may be required.

Action Required:

All Troponin requests on community patients must be ordered STAT on the lab request form.

IF	THEN
Testing is performed by Chinook Regional Hospital Lab	Results > 0.07 ug/L will be called
Testing is performed by Rural Hospital Lab	Results > 0.11 ug/L will be called

- Differences in cutoff ranges is instrument based
- The ordering physician must provide a contact number on the lab request form and be readily available to receive the STAT results via a phone call from the laboratory.

Inquiries and feedback may be directed to:

Dr. B. Popma, Zone Clinical Dept. Head (Co-Lead) Laboratory South Zone at 403-388-6153

This bulletin has been reviewed and approved by Dr. B. Popma, Zone Clinical Dept. Head (Co-Lead) Laboratory South Zone Clinical Department Facility Chief - Chinook Regional Hospital