



Date: September 8, 2020
To: Central Zone Physicians, Laboratory Directors, Managers and Supervisors
From: Clinical Biochemistry, South Sector, Alberta Precision Laboratories (APL)
Re: Changes in troponin method

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Message:

- Effective **September 16, 2020**, the primary troponin method will be changing at the following sites:
 - Centennial Centre for Mental Health and Brain Injury in Ponoka
 - Castor
 - Consort
 - Coronation
 - Sylvan Lake
- The troponin reference range will change from ≤ 0.02 ug/L to **≤ 0.1 ug/L**
- Due to the difference in methods, results obtained prior to September 16th at the above-mentioned locations should **NOT** be compared to those obtained on September 16th and thereafter

Why this is Important:

- The change in troponin method is due to difficulties in ensuring adequate supplies of current troponin method reagents from the manufacturer
- Both old and new troponin methods have comparable sensitivity and **do NOT represent high-sensitive troponin testing**

Action Required:

- Please be aware of the changes in reference intervals of troponin method

Inquiries and feedback may be directed to:

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This bulletin has been reviewed and approved by:

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