

Date: June 14, 2019
To: Physicians and Healthcare Providers at Claresholm General Hospital, Didsbury Health Centre, Oilfields General Hospital, Strathmore District Health Services and Vulcan Health Centre, APL South Sector Chemistry Managers and Supervisors, and Clinical Biochemists
From: Dr. Amid Abdullah, General Pathologist
Dr. Ethan Flynn, Section Chief General Pathology
Re: Possible False Positive Troponin I on Siemens Stratus[®] Instrument

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Key Message:

- Siemens has issued an alert for the Troponin I (TnI) assay performed at the following sites:
 - Claresholm General Hospital
 - Didsbury Health Centre
 - Oilfields General Hospital (Black Diamond, AB)
 - Strathmore District Health Services
 - Vulcan Health Centre
- Siemens has identified an increased potential for false positive test results. Until further notice, we will repeat all positive TnI results which may delay turnaround time:
 - If an initial positive TnI repeats as positive, the result will be reported normally.
 - If an initial positive TnI repeats as negative, the sample must be sent for analysis at a site with a different platform.
- Alberta Public Laboratories will continue to be in contact with Siemens to pursue an improved solution.

Action Required:

- Be aware that there may be prolonged troponin turnaround times due to repeat analysis at an alternate site.

Inquiries and feedback may be directed to:

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