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**Date:** August 12, 2019  
**To:** Bonnyville: All Physicians, Nursing Managers, Nursing Educators, Nurse Practitioners, Clinical Nurse Specialists and Laboratory Staff  
**From:** Alberta Public Laboratories (APL)  
Dr. Mireille Kattar, Regional Pathologist  
**Re:** Bonnyville Laboratory, Beckman Access II Analyzer, Troponin Reportable Range Changes

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**PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE**

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**Key Message:**

- Effective August 14, 2019, the Bonnyville Health Care Centre Laboratory will transition to a new reagent for testing Troponin on the Beckman Access II laboratory instruments.
- The cutoff range will remain unchanged at <0.04 µg/L.
- The reportable range will change from 0.01 - 100 µg/L to <0.04 - 27 µg/L.

**Why this is important:**

- Results >27 µg/L will be reported as >27 µg/L without further testing.
- The reference range information will be indicated on the report along with patient sample value.

**Action Required:**

- Please refer to the following ranges for reference values:

<b>Bonnyville Beckman Access II Troponin Ranges</b>	
Reference Interval	< 0.04 µg/L
Reportable Range	< 0.04 - 27.0 µg/L

**Inquiries and feedback may be directed to:**

- Dr. Mireille Kattar, Regional Pathologist and Medical Microbiologist, Department of Laboratory Medicine and Pathology, University of Alberta Hospital at 780-407-3373 or by email at: [Mireille.Kattar@albertapubliclabs.ca](mailto:Mireille.Kattar@albertapubliclabs.ca)

**This bulletin has been reviewed and approved by:**

Dr. Carolyn O'Hara, Interim Chief Medical Laboratory Officer, Alberta Public Laboratories (APL)