

Date: January 29, 2014

To: South Zone - East
Brooks Health Centre Physicians, Nurses and Laboratory Staff

From: AHS Laboratory Services – South Zone East

Re: Changes to Meditech Order Entry (OE) Cardiac Profile Panel at Brooks Health Centre

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Messages:

- The Meditech Order Entry (OE) **Cardiac Profile Panel (BRCP)** used by Brooks Health Centre emergency physicians has been changed.
- Alanine Aminotransferase (ALT), Alkaline Phosphatase (ALP), Total Bilirubin (BILT), Urea, Protein and Lactate Dehydrogenase (LD) have been removed from the panel as these tests were deemed to not be useful in cardiac assessment.
- Phosphorus has been added to the panel.
- These changes now align with the cardiac profile panel in use at Medicine Hat Regional Hospital.
- The Cardiac Profile Panel now includes the tests identified in the table below.

Tests included in Cardiac Profile Panel (BRCP)	
ECG	Troponin T
CBC	Albumin
Electrolytes (Lytes)	Calcium
Creatinine	Magnesium
Glucose, random	INR
Creatine Kinase (CK)	Phosphorus

Action Required:

- Order the tests removed from the Cardiac Profile Panel separately if required.

For additional questions contact:

- Dr. Michael O'Connor at: 403-529-8867 or by email at: Michael.OConnor@albertahealthservices.ca

This bulletin has been reviewed and approved by:

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