

**Date:** December 22, 2011

**To:** Physicians and Nursing Staff, Grimshaw Berwyn Health Centre

**From:** AHS Laboratory Services

**Re:** Discontinuation of On-Site Creatine Kinase (CK) Testing

---

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

---

**Key Messages:**

- Effective January 9, 2012, on-site testing of Creatine Kinase (CK) at the Grimshaw Berwyn Health Centre will be discontinued. The CK test is not on the test menu of a new replacement chemistry analyzer.

**Why this is important:**

Troponin testing is the preferred test for the investigation of Acute Coronary Syndrome (ACS) and the diagnosis of Myocardial Infarction (MI). CK testing is not required for the investigation of ACS or MI.

If CK testing is required, the sample will be sent to a reference laboratory.

**Action Required:**

- Order Troponin I (TnI) for investigation of ACS or MI.

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

Wanda June, North Zone Laboratory Manager at 780-523-6479 or  
[wanda.june@albertahealthservices.ca](mailto:wanda.june@albertahealthservices.ca)

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

Dr. Afshin Salarieh, Deputy Zone Clinical Department Head, North Zone