

**Date:** October 26, 2011

**To:** Central Zone – Former David Thompson Health Region (Excluding Red Deer):  
Physicians, Nurses and Laboratories

**From:** AHS Laboratory Services – Central Zone

**Re:** Urinalysis Changes Effective November 1, 2011 at 9:00 am

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

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**Key Message:**

Effective November 1, 2011 at 9:00 am, the ability to order “Microscopic Urinalysis” will be discontinued throughout the former David Thompson Health Region.

**Additional Information:**

- As there is limited clinical utility for urine microscopy when urinalysis results are negative, the ability to order “MICUR” (Microscopic, Urine) in Meditech will be deleted. Requests for “Microscopic, Urine” on the test requisition will not be performed.
- Microscopic urinalysis will be done automatically if the urinalysis results meet any of the following criteria:

Protein:	greater than or equal to trace
Blood:	greater than or equal to trace
Nitrite :	positive
Leukocyte:	greater than or equal to trace
Glucose:	greater than or equal to 55 mmol/L

- Specific requests for urine microscopy will require the physician to contact the Clinical Biochemist at 403-506-5633 or the Pathologist on-call at 403-304-1351 for approval.

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

Dr. Allison Venner, Central Zone Clinical Biochemist, 403-406-5633 or [allison.venner@albertahealthservices.ca](mailto:allison.venner@albertahealthservices.ca)

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

Dr. James Wesenberg, AHS Medical / Scientific Director, Laboratory Services - Regional Centres and Rural