

**Date:** November 16<sup>th</sup>, 2010  
**To:** All Physicians – Central Zone – former DTHR  
**From:** AHS Laboratory Services – Central Zone – former DTHR  
Dr. Jeff Fuller, Medical Microbiologist  
**Re:** Changes to Urine Culture and Result Reporting Procedures

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

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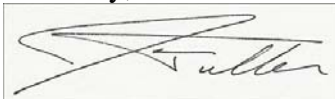
**Key Messages:**

**Effective November 16<sup>th</sup>, 2010**, there will be a change to Urine Culture and Result Reporting procedures.

The Red Deer Regional Hospital Microbiology Laboratory has revised its procedure for culture and result reporting of urine specimens submitted for microbiological investigation. These changes are in keeping with our dedication to high quality service delivery and to remain in conformance with international guidelines.

In brief, there will be a slight changes in the semi-quantitative convention used to report bacterial culture results, as well as the interpretive comments indicating the likelihood of a bacterial urinary tract infection. The new format is expected to facilitate a clearer and more descriptive interpretation of culture findings and a more informed treatment decision.

Sincerely,



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Dr. Jeff Fuller  
Medical Microbiologist

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

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

**Dr. James Wesenberg, Medical/Scientific Director – Laboratory Services, Regional Centres & Rural**