

Date: April 19th, 2016
To: All AHS Zones and Calgary Laboratory Services (CLS) – Laboratory Directors, Managers, Supervisors, Physicians and Allied Health Care Professionals
From: AHS Laboratory Services and Calgary Laboratory Services
Re: Timed Urine Albumin Reporting Changes

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Key Messages:

- The Alberta Kidney Strategic Clinical Network, AHS, and CLS have developed a web-based clinical pathway tool to provide direction for the diagnosis, management and referral of adults with chronic kidney disease (CKD). The recommendations are based on the Kidney Disease Improving Global Outcomes (KDIGO) Clinical Practice Guideline for the evaluation and management of CKD (2012).
- Effective April 26th the following changes will occur at CLS:
 - 24 Hour Urine Albumin collections will no longer be reported as a distinct test
 - All Timed Urine Albumin including 24 hour orders report as follows:

Tests Reported	Units Reported	Reference Interval
Collection Interval	Hours	
Volume	ml	
Albumin	mg/L	
Creatinine	mmol/L	
Excretion Rate	µg/min	<20 µg/min
Albumin Creatinine Ratio	mg/mmol	<1 month: <17.50 1 mo - 2 yrs: <4.00 > 2 years: <3.00

Why this is important:

- Clinical pathways are an effective tool to translate guidelines into practice to optimize care for patients with CKD

For additional questions contact:

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This bulletin has been reviewed and approved by:

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