



Laboratory Bulletin

Date: September 15th, 2015
To: All Zones – Laboratory Directors, Managers, Supervisors, Physicians and Allied Health Care Professionals
From: AHS Laboratory Services, DynaLIFE_{DX} and Calgary Lab Services
Re: eGFR Result Comment Changes

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Messages:

- The Alberta Kidney Strategic Clinical Network and AHS 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 in early October, adults 18 years of age and older with an eGFR <60 mL/min/1.73m² will be identified as potentially having CKD. A comment will be appended to the result directing physicians and allied health care professionals to the web-based clinical pathway via a URL and/or hyperlink.
 - *“eGFR <60 mL/min/1.73m² or urine Albumin/creatinine ratio ≥3 mg/mmol for more than 3 months suggests chronic kidney disease. See www.diagnoseckd.ca for information on diagnosis, management and referral.”*
- eGFR will not be reported for patients <18 years of age or for dialysis patients (where the LIS system supports these functions).

Why this is important:

- Clinical pathways are an effective tool to translate guidelines into practice to optimize care for patients with CKD. Flagging abnormal eGFR results and providing the URL on the lab report facilitates the use of this tool.

Inquiries and feedback may be directed to:

- Dr. Connie Prosser PhD, FCACB
 - ph: 780-407-8492
 - e-mail: connie.prosser@albertahealthservices.ca

This bulletin has been reviewed and approved by:

Dr. James Wesenberg, AHS Provincial Medical/Scientific Director
Dr. Raymond Lai, Medical Director, DynaLIFE_{DX}
Dr. Leland Baskin, Medical Director and VP Medical, Calgary Lab Services