

**Date:** June 17, 2019  
**To:** North Zone - Fox Creek Physicians, Nursing and Laboratory Supervisor  
**From:** Alberta Public Laboratories  
**Re:** Discontinuation of Ionized Calcium Testing at Fox Creek Laboratory

---

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

---

**Key Message:**

- Effective June 17, 2019 Ionized Calcium testing will be discontinued at Fox Creek Laboratory
- All future orders for Ionized Calcium will be referred to Edmonton for testing

**Action Required:**

- Refer to AHS Laboratory Test Directory for collection and shipping instructions.
- Please be aware of the change in reference range. No change to critical values.

	<b>Age</b>	<b>Reference Range(mmol/L)</b>	<b>Critical Value</b>
Current AHS reference range	All ages	1.10-1.35	<0.80 or >1.50
Edmonton Reference range	0-14 days	1.10-1.48	
	>14 days	1.09-1.25	

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

- Dr. Kaila Crawford Consultant Pathologist, Alberta Public Laboratories at 780-407-3373

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

- Dr. Carolyn O'Hara, Interim Chief Medical Laboratory Officer, Alberta Public Laboratories (APL)