

Date: October 7, 2019
To: North Zone - Whitecourt, Swan Hills Physicians, Nursing and Laboratory Supervisor
From: Alberta Public Laboratories (APL)
Re: Discontinuation of Lactate Dehydrogenase (LD) testing at Whitecourt Hospital Laboratory

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Message:

- Effective 1 October 2019 Lactate Dehydrogenase (LD) testing will be discontinued in the Whitecourt Laboratory

Why this is important:

- Due to the low volume of the test ordered at the site LD testing will now be available as a referred out test to Dynalife.
- Standardization of rural onsite testing menus is a priority for lab services.

Action Required:

- New test code is LDRO
- Sites that referred STAT LD testing to Whitecourt will now refer to Edmonton
- Refer to the Test Directory for collection instructions.
<http://www.albertahealthservices.ca/webapps/labservices/index.asp>
- Please be aware that the reference ranges for the new LD method have been changed and that results obtained by this method are significantly lower compared to those obtained by the old method.

Current Aspen Reference Range (IU/L)	Dynalife Reference Range (IU/L)	
All ages 313-618	<2 years	180 - 430
	2- <13 years	110 - 300
	≥13 years	100 - 225

Inquiries and feedback may be directed to:

- Dr. Kaila Crawford, kaila.crawford@albertapubliclaboratories.ca

This bulletin has been reviewed and approved by:

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