

Date: April 14, 2011

To: South Zone - West
Physicians & Physician Offices, South Zone West Labs/Collection Sites, All Clinics, Nursing Unit Managers, Continuing Care Facilities, Lethbridge College/University of Lethbridge Student Health

From: AHS Laboratory Services – South Zone (West)
Dr. R. MacKay, Consulting Pathologist, Chemistry, Chinook Regional Hospital Laboratory

Re: LB-10-11 Change to Analytical Method for Streptolysin O Antibody

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Message:

The Chinook Regional Hospital (CHR) Laboratory's analytical method for Streptolysin O Antibody is changing effective April 19, 2011. The following table outlines the significant differences between the current & new methods:

	Current Method	New Method
Testing Location	Calgary Laboratory Services (CLS)	Chemistry department at CRH Laboratory
Ordering mnemonic	SORO	SO1
Frequency of Analysis	Monday - Friday	Daily
Results Reporting		
Report Name:	Streptolysin O Antibody	Streptolysin O Antibody
Reference Interval	< 200 kU/L	< 200 kU/L

Why this is important:

The new method allows for:

- Specimens to be analyzed at CRH Laboratory and thus will no longer be referred out to CLS reducing test turn around time.
- Results will be available daily.

Inquiries and feedback may be directed to:

Eugene Boehr, Chemistry Department Supervisor at 403-388-6092 or Dr. R. MacKay at 403-388-6151

This bulletin has been reviewed and approved by:

Dr. V. Boras, Consulting Pathologist, Microbiology/Immunology, Chinook Regional Hospital