

Laboratory Bulletin

Date: February 26, 2013

To: South Zone

Physicians, Nursing Unit Managers, Clinic Managers, Laboratory Staff

From: AHS Laboratory Services – South Zone

Re: Discontinuation of Stool and Urine Reducing Substance

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Messages:

- As of February 25, 2013 testing for Urine Reducing Substances and Fecal Reducing Substances is discontinued. The testing tablets (CliniTest) are no longer being manufactured by Bayer HealthCare due to lack of demand.
- Alternative testing is available at Alberta Children's Hospital (ACH) or the University of Alberta Hospital (UAH) as listed in the table below. Turnaround times will be extended up to two weeks.
- Alberta Children's Hospital has restricted stool reducing substances to pediatric gastroenterology inpatients.

Action Required:

If	Then order
Galactosemia suspected (ACH)	Serum Glactosemia Screen (G1PUT)
Sugar Identification is required (UAH) A) Urine – Pentosuria or Fructosuria B) Stool – Sucrose or Lactose deficiency	A) Sugar Identification, Urine (SUGIDUR) B) Sugar Identification, Stool (SUGIDSTL)
Urine Reducing Substance Test as a part of a Qualitative Metabolic Screen (ACH)	Metabolic Screen, Urine (METSUR)

For additional questions contact:

Lorne Kettle, Chemistry Supervisor at 403-388-6092 or email: <u>Lorne.Kettle@albertaheatlhservices.ca</u>.

This bulletin has been reviewed and approved by:

Dr. Barbara Popma, AHS Zone Clinical Department Head (Co-Lead) Laboratory Medicine, South Zone. Dr, Michael O'Connor, AHS Zone Clinical Department Head (Co-Lead) Laboratory Medicine, South Zone.