

Central Zone

Pathology and Laboratory Medicine Memorandum

То:	Nova Scotia Physicians and Laboratories
From:	Dr. Bassam A. Nassar, Chief of Service, Division of Clinical Chemistry Ms. Trudy Handy, Technical Manager, Laboratory Client and Support Centre Ms. Cindy Andrews, Technical Manager of Core Laboratory
Date:	May 16, 2016
Subject:	Ordering of Thyroglobin and Thyroglobin Antibodies

Please be advised that Thyroglobulin and Thyroglobulin Antibodies together form a care set in our laboratory informatics system, which can be ordered by requesting only Thyroglobulin.

The term 'Anti-Tg' that is sometimes used by requestors to order Thyroglobulin Antibodies may be misinterpreted as Anti-TTg (anti-transglutaminase antibodies), resulting in the incorrect test being performed.

To avoid this error *please do not use 'Anti-Tg' to request thyroglobulin antibodies*. Instead, please write 'Thyroglobulin' clearly on the requisition form.

We would like to remind our users that the sole purpose of testing for thyroglobulin and thyroglobulin antibodies is *to evaluate the effectiveness of treatment for certain <u>thyroid</u> <u>cancers</u> and to monitor for recurrence.* For any other thyroid condition, they have no proven clinical value.

If you have further questions about this issue, please contact Dr. Manal Elnenaei at 902–473– 5194.