

New General Endocrinology Requisition Form

August 3, 2021 – Updated November 18, 2021

Date effective: Immediately – Specialist/outpatient clinics grace period*

Background Information:

Thank you for your patience as we have worked to finalize a standard provincial General Endocrine Requisition. Shared Health Diagnostic Services (Lab) and the Sections of Endocrinology and Metabolism and Pediatric Endocrinology, have collaborated on a quality improvement project to standardize endocrine testing requests, provide clinical decision support as per indications endorsed by Choosing Wisely Manitoba and implement Thyroid Reflex Testing within Shared Health Laboratories.

Clinical Practice Change:

Provincial General Endocrine Requisition. **Use this requisition to order endocrine tests, there is no need to write these tests on the chemistry/ hematology requisitions.** This form supports the Provincial Endocrine Testing Policy that was released in March 2021.

Benefits include:

- **Thyroid reflex testing** are automated (Abnormal TSH will reflex Free T3/ Free T4 as appropriate for high and low TSH levels). The algorithm for reflex testing can be found at [Lab Information Manual \(sbgh.mb.ca\)](https://sharedhealthmb.ca/download/456/clinical-biochemistry/16147/mb-endocrine-guidelines-thyroid-dysfunction.pdf) see <https://sharedhealthmb.ca/download/456/clinical-biochemistry/16147/mb-endocrine-guidelines-thyroid-dysfunction.pdf>
- Require relevant medications to be listed on the requisition to support interpretation of abnormal values.
- Require appropriate clinical indications for thyroid and androgen tests, which will be included on the report. This requirement supports clinicians to reduce unnecessary testing and inappropriate endocrinology referrals.

Please begin using these new forms immediately. This requisition is also being provided to the EMR vendors and they have been requested to develop for you to download. Please check with your EMR vendor to assist you in finding this form. Form R250-10-76 SAP# 342913

References/Resources

- <https://apps.sbgh.mb.ca/labmanual/document/requisitions>
- <https://sharedhealthmb.ca/health-providers/diagnostic/clinical-practice-changes>

Patient Impact and System Improvements

- Improve appropriateness of Endocrine investigations.
- Reduce form completion and registration errors
- Support appropriate test utilization

Contact Information:

Dr. Abdi Sokoro, Executive Director, Provincial Laboratory Operations, Diagnostic Services, Shared Health asokoro@sharedhealthmb.ca

Dr. Amin Kabani, CMO, Diagnostic Laboratory Services, Shared Health & Provincial Medical Specialty Lead, Diagnostic Laboratory Services akabani7147@sharedhealthmb.ca

Clinical Practice Change issued by:

Dr. Abdi Sokoro, Lead Clinical Scientist and Clinical Biochemist Shared Health

Dr. Laurel Thorlacius, Medical Director, Clinical Biochemistry Shared Health

Dr. Amin Kabani, CMO, Diagnostic Laboratory Services, Shared Health & Provincial Medical Specialty Lead, Diagnostic Laboratory Services

*Specialist and outpatient clinics that mail request forms to patients in advance are granted a brief grace period to begin using the new req form by December 31, 2021. The new form must be used after this period.