

## MEDICAL LABORATORY ACCREDITATION PROGRAM

### Scope of Accreditation

**Legal Name of Accredited Laboratory:** Département clinique de médecine de laboratoire du Centre universitaire de santé de McGill (CUSM) (Site Point de service de Témiscaming-et-de-Kipawa)

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<b>SCC File Number:</b>	151119
<b>Provider:</b>	BNQ-EL
<b>Provider File Number:</b>	56686-1
<b>Accreditation Standard(s):</b>	ISO 15189:2012 Medical laboratories – Requirements for quality and competence ISO 22870:2016 Point of care testing (POCT) – Requirements for quality and competence
<b>Program Specialty Area:</b>	Medical
<b>Initial Accreditation:</b>	2020-06-10
<b>Most Recent Accreditation:</b>	2024-05-07
<b>Accreditation Valid to:</b>	2028-06-10

*Remarque: La présente portée d'accréditation existe également en français, celle-ci est publiée séparément.  
Note: This scope of accreditation is also available in French as a separately issued document.*

### SCC Group Accreditation:

This laboratory is a part of a Group Accreditation with the following facilities in accordance with SCC's policy on Group Accreditation documented in the Accreditation Services Accreditation Program Overview.

- Département clinique de médecine de laboratoire du SITE GLEN, 1001, Décarie St., Montréal (Québec) H4A 3J1 (CCN No.: 151112/ BNQ No.: 56679-1)
- Pavillon Sainte-Famille, 22, Notre-Dame North St., Ville-Marie (Québec) J9V 1W8 (CCN No.: 151113/BNQ No.: 56680-1)
- CLSC de Senneterre, 961, de la Clinique St., Senneterre (Québec) J0Y 2M0 (CCN No.: 151114/BNQ No.: 56681-1)
- Centre de soins de courte durée La Sarre, 679, 2<sup>nd</sup> Street East, La Sarre (Québec) J9Z 2X7 (CCN No.: 151115/BNQ No.: 56682-1)
- Hôpital et Centre de réadaptation en dépendance de Val-d'Or, 725, 6th Street, Val-d'Or (Québec) J9P 3Y1 (CCN No.: 151116/BNQ No.: 56683-1)
- Hôpital d'Amos, 622, 4th Street West, Amos (Québec) J9T 2S2 (CCN No.: 151117/BNQ No.: 56684-1)
- Hôpital de Rouyn-Noranda, 4, 9th Street, Rouyn-Noranda (Québec) J9X 2B2 (CCN No.: 151118/BNQ No.: 56685-1)
- Centre hospitalier de St. Mary's, 3830, Lacombe Ave., Montréal (Québec) H3T 1M5 (CCN No.: 151120/BNQ No.: 56687-1)
- Hôpital de LaSalle, 8585, Champlain, Montréal (Québec) H8P 1C1 (CCN No.: 151121/BNQ No.: 56688-1)
- Hôpital général du Lakeshore, 160, Stillview Ave., Pointe-Claire (Québec) H9R 2Y2 (CCN No.: 151122/BNQ No.: 56689-1)
- Hôpital général juif, 3755, Côte-Sainte-Catherine, Montréal (Québec) H3T 1E2 (CCN No.: 151123/BNQ No.: 56690-1)
- Hôpital général de Montréal, 1650, Cedar Ave., Montréal (Québec) H3G 1A4 (CCN No.: 151124/BNQ No.: 56691-1)
- Hôpital de Lachine, 650, 16th Avenue, Montréal (Québec) H8S 3N5 (CCN No.: 151125/BNQ No.: 56692-1)
- Institut et Hôpital neurologiques de Montréal, 3801, University St., Montréal (Québec) H3A 2B4 (CCN No.: 151168/BNQ No.: 58265-1)

## SCOPE OF ACCREDITATION

### 01.0 BIOCHEMISTRY\*

- 01.1 BIOCHEMISTRY – CLINICAL
- 01.2 BIOCHEMISTRY – HORMONAL
- 01.5 BIOCHEMISTRY – TOXICOLOGY

(\*) This discipline covers tests subject to ISO 22870; see detailed scope.

### 05.0 HEMATOLOGY

- 05.5 HEMATOLOGY – HEMOSTASIS

## SCOPE OF ACCREDITATION

### 07.0 MICROBIOLOGY

07.2 MICROBIOLOGY – IMMUNOSEROLOGY

### 08.0 ANATOMICAL PATHOLOGY

08.2 PATHOLOGY – FERTILITY

## DETAILS OF SCOPE OF ACCREDITATION

Discipline	Sub-discipline	Analytical parameter	Analytical principle	Matrix (sample)
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30016 - Alanine aminotransferase (ALT)	Spectrophotometry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30017 - Albumin	Spectrophotometry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30060 - Aspartate aminotransferase (AST)	Spectrophotometry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30076 - Lactate acid (by specific electrode)	Electrochemistry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30083 - Bilirubin Direct (conjugated)	Spectrophotometry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30084 - Bilirubin total	Spectrophotometry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30130 - CK total	Spectrophotometry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30132 - Creatinine	Spectrophotometry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30212 - Blood Gas (pO <sub>2</sub> , pCO <sub>2</sub> , pH, HCO <sub>3</sub> , COHb, methHb, oxyHb, SulfHb)	Calculation	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30212 - Blood Gas (pO <sub>2</sub> , pCO <sub>2</sub> , pH, HCO <sub>3</sub> , COHb, methHb, oxyHb, SulfHb)	Co-oximetry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30212 - Blood Gas (pO <sub>2</sub> , pCO <sub>2</sub> , pH, HCO <sub>3</sub> , COHb, methHb, oxyHb, SulfHb)	Electrochemistry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30212 - Blood Gas (pO <sub>2</sub> , pCO <sub>2</sub> , pH, HCO <sub>3</sub> , COHb, methHb, oxyHb, SulfHb)	Spectrophotometry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30214 - Glucose	Spectrophotometry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30301 - Lactate Dehydrogenase (LD)	Spectrophotometry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30306 - Triglyceride lipase	Spectrophotometry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30386 - Alkaline Phosphatase	Spectrophotometry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30398 - Potassium	Electrochemistry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30405 - Total protein (serum)	Spectrophotometry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30478 - Sodium	Electrochemistry	Blood and derived products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30513 - Troponin T or I	Enzyme immunoassays (chemiluminescence, EIA and derivatives)	Blood and derived products

Discipline	Sub-discipline	Analytical parameter	Analytical principle	Matrix (sample)
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30532 - Urine (microscopic exam)	Microscopic examination including preparation	Urine
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	30533 - Urine (summary examination)	Reflectance	Urine
01.0 BIOCHEMISTRY	01.2 Biochemistry – hormonal	30241 - Chorionic Gonadotropic Hormone (CGH) (serum or urine) (qualitative)	Visual reading	Blood and derived products, urine
01.0 BIOCHEMISTRY	01.5 Biochemistry – toxicology	30851 - Street drugs / strip / drug	Enzyme Immunoassay	Urine
01.0 BIOCHEMISTRY	POCT	30070 - Glucose by glucometer	Electrochemistry	Blood and derived products
05.0 HEMATOLOGY	05.2 Hematology – cytology	20361 - Complete blood count (CBC) or automated Hgb-HCT-Plat.	Calculation	Blood and derived products
05.0 HEMATOLOGY	05.2 Hematology – cytology	20361 - Complete blood count (CBC) or automated Hgb-HCT-Plat.	Flow cytometry	Blood and derived products
05.0 HEMATOLOGY	05.2 Hematology – cytology	20361 - Complete blood count (CBC) or automated Hgb-HCT-Plat.	Fluorescence	Blood and derived products
05.0 HEMATOLOGY	05.2 Hematology – cytology	20361 - Complete blood count (CBC) or automated Hgb-HCT-Plat.	Impedance measurement	Blood and derived products
05.0 HEMATOLOGY	05.2 Hematology – cytology	20362 - Differential formula (manual) (including staining)	Microscopic examination including preparation	Blood and derived products
05.0 HEMATOLOGY	05.2 Hematology – cytology	20363 - Evaluation of red blood cells and platelets (orientation smear) (including staining)	Microscopic examination including preparation	Blood and derived products
05.0 HEMATOLOGY	05.2 Hematology – cytology	20364 - Complete blood count (CBC) or Hb-Ht-Plaq. Micro-method (automated)	Calculation	Blood and derived products
05.0 HEMATOLOGY	05.2 Hematology – cytology	20364 - Complete blood count (CBC) or Hb-Ht-Plaq. Micro-method (automated)	Flow cytometry	Blood and derived products
05.0 HEMATOLOGY	05.2 Hematology – cytology	20364 - Complete blood count (CBC) or Hb-Ht-Plaq. Micro-method (automated)	Fluorescence	Blood and derived products
05.0 HEMATOLOGY	05.2 Hematology – cytology	20364 - Complete blood count (CBC) or Hb-Ht-Plaq. Micro-method (automated)	Impedance measurement	Blood and derived products
05.0 HEMATOLOGY	05.2 Hematology – cytology	20490 - Manual sedimentation	Precipitation	Blood and derived products
05.0 HEMATOLOGY	05.5 Hematology – hemostasis	20060 - D-Dimer (semi-quantitative or qualitative or on slide)	Calculation	Blood and derived products
05.0 HEMATOLOGY	05.5 Hematology – hemostasis	20241 - Activated partial thromboplastin time or partial thromboplastin time + activator (APTT)	Chronometric method	Blood and derived products
05.0 HEMATOLOGY	05.5 Hematology – hemostasis	20243 - Prothrombin time (INR) including fibrinogen derivative	Chronometric method	Blood and derived products

Discipline	Sub-discipline	Analytical parameter	Analytical principle	Matrix (sample)
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	40262 - Detection of microorganisms on primary specimen (vaginal secretions) (fresh, KOH)	Microscopic examination including preparation	Secretions
07.0 MICROBIOLOGY	07.2 Microbiology – immunoserology	40740 - Mononucleosis heterophilic antibodies (agglutination)	Qualitative or quantitative agglutination	Blood and derived products
08.0 ANATOMICAL PATHOLOGY	08.2 Pathology – fertility	60633 - Partial spermogram (post-vasectomy)	Microscopic examination including preparation	Semen

### Notes

**ISO 15189:2012:** Medical laboratories — Requirements for quality and competence

**ISO 22870:2016:** Point-of-care testing (POCT) — Requirements for quality and competence

**CAN/CSA-Z902-20** – Blood and Blood Components

POV-ASB: Accreditation Program Overview

This document forms part of the Certificate of Accreditation issued by the Standards Council of Canada (SCC). The original version is available in the Directory of Accredited Laboratories on the SCC website at [www.scc.ca](http://www.scc.ca).

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Elias Rafoul  
 Vice President, Accreditation Services  
 Publication on: 2024-05-08

**APPENDIX A  
SITES UNDER THE RESPONSIBILITY OF THE ACCREDITED LABORATORY**

**Département clinique de médecine de laboratoire du Centre universitaire de santé  
de McGill (CUSM) (Site Point de service de Témiscaming-et-de-Kipawa)  
180, Anvik Street,  
Témiscaming (Québec) J0Z 3R0**

Not applicable: The group's external sites are all listed in Appendix A of the Glen "server  
lab" site (BNQ File No.: 56679-1 / SCC File No.: 151112).