

#### MEDICAL LABORATORY ACCREDITATION PROGRAM

## **Scope of Accreditation**

Département clinique de médecine de laboratoire **Legal Name of Accredited** Laboratory:

de l'Hôpital Charles-Le Moyne (Site Hôtel-Dieu de

Sorel)

Contact name: Geneviève Plante, Clinico-administrative Director

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SCC File Number:	151162
Provider:	BNQ-EL
Provider File Number:	56746-1
Accreditation Standard(s):	ISO 15189:2022, Medical laboratories – Requirements for quality and competence CAN/CSA-Z902-20 Blood and blood components
Program Specialty Area:	Medical
Initial Accreditation:	2021-06-25
Most Recent Accreditation:	2025-02-09
Accreditation Valid to:	2029-06-25

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.

- Hôpital Charles-Le Moyne, 3120, Taschereau Blvd, Longueuil (Quebec) J4V 2H1 (CCN N°: 151159 / BNQ N°: 56743-1)
- Hôpital du Haut-Richelieu, 920 Séminaire North Blvd, Saint-Jean-sur-Richelieu, (Quebec) J3A 1B7, (CCN N°: 151160 / BNQ: N 56744-1)
- Hôpital Pierre-Boucher, 1333, Jacques-Cartier East Blvd, Longueuil (Quebec) J4M 2A5 (CCN Nº: 151161 / BNQ N: 56745-1)
- Hôpital Honoré-Mercier, 2750, Laframboise Blvd, Saint-Hyacinthe (Quebec) J2S 4Y8 (CCN N°: 151163 / BNQ N°: 56747-1)
- Hôpital Barrie Memorial, 28, Gale St, Ormstown (Quebec) J0S 1K0 (CCN N°: 151164 / BNQ N°: 56748-1)
- Hôpital du Suroît, 150, Saint-Thomas St, Salaberry-de-Valleyfield (Quebec) J6T 6C1 (CCN N°: 151165 / BNQ N°: 56749-1)
- Hôpital Anna-Laberge, 200, Brisebois Blvd, Châteauguay (Quebec) J6K 4W8 (CCN N°: 151166 / BNQ N°: 56750-1)

#### SCOPE OF ACCREDITATION

#### 01.0 BIOCHEMISTRY

- 01.1 BIOCHEMISTRY CLINICAL
  01.2 BIOCHEMISTRY HORMONAL
  01.3 BIOCHEMISTRY IMMUNOLOGY
  01.4 BIOCHEMISTRY MEDICATION
  01.5 BIOCHEMISTRY TOXICOLOGY
  01.6 BIOCHEMISTRY POCT (\*)
- (\*) See appendix A

#### 02.0 MOLECULAR BIOLOGY

02.3 MOLECULAR DIAGNOSIS – INFECTIOUS DISEASES

#### 05.0 HEMATOLOGY

- 05.1 HEMATOLOGY CYTOCHEMISTRY
  05.2 HEMATOLOGY CYTOLOGY
  05.5 HEMATOLOGY HEMOSTASIS
  05.7 HEMATOLOGY IMMUNOLOGY
  05.8 HEMATOLOGY POCT (\*)
- (\*) See appendix A





## **SCOPE OF ACCREDITATION**

#### 06.0 TRANSFUSION MEDICINE

## 07.0 MICROBIOLOGY

07.1	MICROBIOLOGY - BACTERIOLOGY
07.2	MICROBIOLOGY - IMMUNOSEROLOGY
07.4	MICROBIOLOGY - MYCOLOGY
07.5	MICROBIOLOGY - PARASITOLOGY

#### 08.0 ANATOMICAL PATHOLOGY

08.1	PATHOLOGY — CLINICAL
08.2	PATHOLOGY – FERTILITY
08.3	PATHOLOGY - CYTOLOGY

## **DETAILS OF SCOPE OF ACCREDITATION**

Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix (sample)
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	Physical characterization	Reflectance	Urine
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	Physical characterization	Refractometry	Urine
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	Measurement of osmolality	Cryoscopic osmometry	Blood and blood products, urine
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity.	Calculation	Blood and blood products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity.	Co-oximetry	Blood and blood products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity.	Electrochemistry	Blood and blood products, urine, other biological fluids
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity.	Microscopic examination including preparation	Urine





Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix (sample)
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity.	Immunochromatography	Secretions
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity.	Immunoassay - enzymatic (chemiluminescence, EIA and derivatives)	Blood and blood products
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity.	Spectrophotometry	Blood and blood products, urine, CSF, other biological fluids
01.0 BIOCHEMISTRY	01.2 Biochemistry – hormonal	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity	Immunoassay - enzymatic (chemiluminescence, EIA and derivatives)	Blood and blood products
01.0 BIOCHEMISTRY	01.2 Biochemistry – hormonal	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity	Immunochromatography	Urine
01.0 BIOCHEMISTRY	01.3 Biochemistry – immunology	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity	Spectrophotometry	Blood and blood products
01.0 BIOCHEMISTRY	01.4 Biochemistry – medication	Research, identification and/or determination of the concentration of xenobiotics / drugs	Immunoassay - enzymatic (chemiluminescence, EIA and derivatives)	Blood and blood products
01.0 BIOCHEMISTRY	01.4 Biochemistry – medication	Research, identification and/or determination of the concentration of xenobiotics / drugs	Spectrophotometry	Blood and blood products
01.0 BIOCHEMISTRY	01.5 Biochemistry – toxicology	Research, identification and/or determination of the concentration of toxic substances or analytes	Spectrophotometry	Blood and blood products
01.0 BIOCHEMISTRY	01.5 Biochemistry – toxicology	Research, identification and/or determination of the concentration of toxic substances or analytes	Immunochromatography	Urine
01.0 BIOCHEMISTRY	01.6 Biochemistry – POCT	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity	Enzymatic method	Blood and blood products
01.0 BIOCHEMISTRY	01.6 Biochemistry – POCT	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity	Immunochromatography	Urine
01.0 BIOCHEMISTRY	01.6 Biochemistry – POCT	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity	Reflectance	Clinical specimen





Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix (sample)
01.0 BIOCHEMISTRY	01.6 Biochemistry – POCT	Physical characterization	Colorometry with reading	Other biological fluids
02.0 MOLECULAR BIOLOGY	02.3 Molecular diagnosis – infectious diseases	Research and identification and/or determination of the concentration (quantification) of viral, bacterial and fungal nucleic acids	Detection of nucleic acids	Stool, secretions
05.0 HEMATOLOGY	05.1 Hematology – cytochemistry	Hemogram, research, identification and/or cells quantification	Microscopic examination including preparation	Blood and blood products, bone marrow
05.0 HEMATOLOGY	05.2 Hematology – cytology	Hemogram, research, identification and/or cells quantification	Calculation	Blood and blood products
05.0 HEMATOLOGY	05.2 Hematology – cytology	Hemogram, research, identification and/or cells quantification	Flow cytometry	Blood and blood products
05.0 HEMATOLOGY	05.2 Hematology – cytology	Hemogram, research, identification and/or cells quantification	Microscopic examination including preparation	Blood and blood products, bone marrow, other biological fluids
05.0 HEMATOLOGY	05.2 Hematology – cytology	Hemogram, research, identification and/or cells quantification	Impedancemetry	Blood and blood products, CSF, other biological fluids
05.0 HEMATOLOGY	05.2 Hematology – cytology	Hemogram, research, identification and/or cells quantification	Spectrophotometry	Blood and blood products
05.0 HEMATOLOGY	05.2 Hematology – cytology	Red blood cell aggregation technique	Spectrophotometry	Blood and blood products
05.0 HEMATOLOGY	05.5 Hematology – hemostasis	Determination of hemostasis parameters	Coagulometry	Blood and blood products
05.0 HEMATOLOGY	05.5 Hematology – hemostasis	Determination of hemostasis parameters	- Spectrophotometry	Blood and blood products
05.0 HEMATOLOGY	05.5 Hematology – hemostasis	Determination of hemostasis parameters	Chromogenic method	Blood and blood products
05.0 HEMATOLOGY	05.5 Hematology – hemostasis	Determination of hemostasis parameters	Precipitation	Blood and blood products
05.0 HEMATOLOGY	05.7 Hematology – immunology	Research for cellular abnormalities	Precipitation	Blood and blood products
05.0 HEMATOLOGY	05.7 Hematology – immunology	Research, identification and/or determination of the concentration of proteins, anticoagulants, antibodies	Immunoassay - fluorescence	Blood and blood products
05.0 HEMATOLOGY	05.7 Hematology – immunology	Research, identification and/or determination of the concentration of proteins, anticoagulants, antibodies	Immunoassay - turbidimetry	Blood and blood products
05.0 HEMATOLOGY	05.8 Hematology – POCT	Determination of hemostasis parameters	Spectrophotometry	Blood and blood products
06.0 TRANSFUSION MEDICINE	06.0 TRANSFUSION MEDICINE	Research and determination of erythrocyte antigens; determination of blood groups	Immunological method of hemagglutination and derivative	Blood and blood products
06.0 TRANSFUSION MEDICINE	06.0 TRANSFUSION MEDICINE	Comparative test	Immunological method of hemagglutination and derivative	Blood and blood products





Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix (sample)
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	Characterization of the sensitivity of bacteria to different substances	Phenotypic determination: sensitivity tests	Isolate
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	Preparation for bacterial research and identification	Bacterial culture	Clinical specimen, biological fluids
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	Research and identification of toxins, enzymes, antibodies and bacterial antigens	Phenotypic determination: biochemical characterization	Isolate
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	Research and identification of toxins, enzymes, antibodies and bacterial antigens	Immunoassay - fluorescence	Stool
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	Research and identification of toxins, enzymes, antibodies and bacterial antigens	Immunochromatography	Urine, secretions
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	Research and identification of bacteria	Microscopic examination including preparation	Secretions, culture, clinical specimen
07.0 MICROBIOLOGY	07.2 Microbiology – immunoserology	Research, identification and/or determination of the concentration of antibodies and/or antigens specific to infectious agents	Agglutination qualitative or quantitative	Blood and blood products
07.0 MICROBIOLOGY	07.2 Microbiology – immunoserology	Research, identification and/or determination of the concentration of antibodies and/or antigens specific to infectious agents	Enzymatic immunoassay (chemiluminescence, EIA and derivatives)	Blood and blood products
07.0 MICROBIOLOGY	07.4 Microbiology – mycology	Characterization of the sensitivity of infectious agents to different substances	Phenotypic determination: sensitivity tests	Isolate
07.0 MICROBIOLOGY	07.4 Microbiology – mycology	Research and identification of fungi and yeasts	Fungal culture	Clinical specimen, blood, fresh tissue
07.0 MICROBIOLOGY	07.4 Microbiology – mycology	Research and identification of fungi and yeasts	Microscopic examination including preparation	Clinical specimen, blood, fresh tissue
07.0 MICROBIOLOGY	07.5 Microbiology – parasitology	Research and identification of parasites	Microscopic examination including preparation	Blood and blood products
07.0 MICROBIOLOGY	07.5 Microbiology – parasitology	Research, identification and/or determination of the concentration of specific antibodies and/or antigens against infectious agents	Immunochromatography	Blood and blood products
08.0 Anatomical pathology	08.1 Pathology – clinical	Autopsies; ultrastructural morphological observation of tissue and cellular components; evaluation of the proportion of specific components/antigens/enzymes	Microscopic examination including preparation	Fresh tissue
08.0 Anatomical pathology	08.1 Pathology – clinical	Autopsies; ultrastructural morphological observation of tissue and cellular components; evaluation of the proportion of specific components/antigens/enzymes	Immunohistochemistry	Fresh tissue
08.0 Anatomical pathology	08.2 Pathology – fertility	Morphological study and cells identification	Microscopic examination including preparation	Semen





Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix (sample)
08.0 Anatomical pathology	08.3 Pathology – cytology	Morphological observation of cellular constituents	Microscopic examination including preparation	Cells

## <u>Notes</u>

Accreditation is granted under a flexible scope. The list of methods subject to accreditation is available.

**ISO 15189:2022:** Medical laboratories — Requirements for quality and competence

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 <a href="https://www.scc.ca">www.scc.ca</a>.

Elias Rafoul Vice President, Accreditation Services Publication on: 2025-02-11

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# APPENDIX A SITES UNDER THE RESPONSIBILITY OF THE ACCREDITED LABORATORY

## Département clinique de médecine de laboratoire de l'Hôpital Charles-Le Moyne (Site Hôtel-Dieu deSorel)

400 Hôtel-Dieu Ave, Sorel-Tracy, Quebec, J3P 1N5

Name of establishment where POCT is located	Address	РОСТ	Parameter analyzed
Centre d'hébergement Élisabeth- Lafrance	151 George Street, Sorel-Tracy, Quebec, J3P 1C8	Glucometer	Glucose rate
Centre d'hébergement JArsène Parenteau	40 Ramezay Street, Sorel-Tracy, Quebec, J3P 3Y7	Glucometer	Glucose rate
Centre d'hébergement Tracy	4205 Frontenac Street, Sorel-Tracy, Quebec, J3R 4G8	Glucometer	Glucose rate
CLSC Gaston Bélanger	30 Ferland Street, Sorel-Tracy, Quebec, J3P 3C7	Glucometer	Glucose rate
CLSC Gaston Bélanger	265 Ramezay Street, Sorel-Tracy, Quebec, J3P 4A5	Pregnancy test strips	Presence of urinary hGC