

MEDICAL LABORATORY ACCREDITATION PROGRAM

Scope of Accreditation

Département clinique de médecine de Legal Name of Accredited Laboratory: laboratoire de l'HÔPITAL DE LA CITÉ-DE-LA-SANTÉ (site Hôpital de Saint- Jérôme)

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SCC File Number:	151178
Provider:	BNQ-EL
Provider File Number:	56740-1
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:	2021-05-17
Most Recent Accreditation:	2024-12-17
Accreditation Valid to:	2029-05-17

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 de la Cité-de-la-Santé, 1755, René-Laennec Blvd., Laval (Québec) H7M 3L9 (CCN Nº: 151171/BNQ Nº: 56733-1)
- Hôpital Pierre-Le Gardeur, 911, montée des Pionniers, Terrebonne (Québec) J6V 2H2 (CCN Nº: 151172/BNQ Nº: 56734-1)
- Centre hospitalier régional de Lanaudière, 1000, Sainte-Anne Blvd., Saint-Charles-Borromée (Québec) J6E 6J2 (CCN Nº: 151173/BNQ Nº: 56735-1)
- Hôpital de Mont-Laurier, 2561, chemin de la Lièvre Sud, Mont-Laurier (Québec) J9L 3G3 (CCN Nº: 151174/BNQ Nº: 56736-1)
- Centre de services de Rivière-Rouge1525, de l'Annonciation North St., Rivière-Rouge (Québec) J0T 1T0 (CCN N°: 151175/BNQ N°: 56737-1)
- Hôpital Laurentien, 234, Saint-Vincent St., Sainte-Agathe-des-Monts (Québec) J8C 2B8 (CCN Nº: 151176/BNQ Nº: 56738-1)
- Hôpital de Saint-Eustache, 520, Arthur-Sauvé Blvd., St-Eustache (Québec) J7R 5B1 (CCN Nº: 151177/BNQ Nº: 56739-1)
- Centre multiservices de santé et de services sociaux d'Argenteuil, 145, de la Providence Av., Lachute (Québec) J8H 4C7 (CCN Nº: 151179/BNQ Nº: 56741-1)

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





SCOPE OF ACCREDITATION

- 05.3 HEMATOLOGY ERYTHROCYTIC
- 05.5 HEMATOLOGY HEMOSTASIS
- 05.6 HEMATOLOGY IMMUNOCYTOMETRY
- 05.7 HEMATOLOGY IMMUNOLOGY

06.0 TRANSFUSION MEDICINE

07.0 MICROBIOLOGY

- 07.1 MICROBIOLOGY BACTERIOLOGY
- 07.2 MICROBIOLOGY IMMUNOSEROLOGY
- 07.3 MICROBIOLOGY MYCOBACTERIOLOGY
- 07.4 MICROBIOLOGY MYCOLOGY
- 07.5 MICROBIOLOGY PARASITOLOGY
- 07.6 MICROBIOLOGY VIROLOGY

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	Photometry	Urine, other biological fluids
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	Measurement of osmolality	Cryoscopic Osmometry	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.	Calculations	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, feces, other biological fluids, CSF, secretions
01.0 BIOCHEMISTRY	01.1 Biochemistry – clinical	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity.	Electrophoresis	Blood and blood products





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.	Electrophoresis - immunofixation	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.	Microscopic examination including preparation	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.	Enzyme immunoassay (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.	Immunoassay - turbidimetry	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.	Enzymatic method	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, inorganic and enzymatic activity molecules.	Enzymatic immunoassay (chemiluminescence, EIA and derivatives)	Blood and blood products
01.0 BIOCHEMISTRY	01.2 Biochemistry – hormonal	Research, identification and determination of the concentration of organic, inorganic and enzymatic activity molecules.	Visual reading	Urine
01.0 BIOCHEMISTRY	01.3 Biochemistry – immunology	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity.	Enzymatic immunoassay (chemiluminescence, EIA and derivatives)	Blood and blood products
01.0 BIOCHEMISTRY	01.3 Biochemistry – immunology	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity.	Immunoassay - turbidimetry	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, urine
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, urine
01.0 BIOCHEMISTRY	01.6 Biochemistry – POCT	Research, identification and determination of the concentration of organic, inorganic molecules and enzymatic activity.	Inform II Glucometer + RF Meter I-STAT 1 AnalyserMN:300 GEM Premier 5000	Blood





Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix (sample)
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	Serum, clinical sample
05.0 HEMATOLOGY	05.1 Hematology – cytochemistry	Hemogram, research, identification and/or counting of cells	Microscopic examination including preparation	Blood and blood products, marrow
05.0 HEMATOLOGY	05.2 Hematology – cytology	Hemogram, research, identification and/or counting of cells	Flow cytometry	Blood and blood products
05.0 HEMATOLOGY	05.2 Hematology – cytology	Hemogram, research, identification and/or counting of cells	Microscopic examination including preparation	Blood and blood products, marrow, other biological fluids
05.0 HEMATOLOGY	05.2 Hematology – cytology	Red blood cell aggregation technique	Precipitation	Blood and blood products
05.0 HEMATOLOGY	05.3 Hematology – erythrocytic	Search for cell abnormalities	Visual reading	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	lmmunoassay - turbidimetry	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	05.5 Hematology – hemostasis	Bleeding time	Aggregometry	Blood and blood products
05.0 HEMATOLOGY	05.5 Hematology – hemostasis	Platelet tests, search for and determination of heparin-dependent antibody concentration	Aggregometry	Blood and blood products
05.0 HEMATOLOGY	05.6 Hematology – immunocytometry	Hematocytological phenotyping	Flow cytometry	Blood and blood products
05.0 HEMATOLOGY	05.6 Hematology – immunocytometry	Research, identification and/or determination of the concentration of antibodies and other protein compounds	Flow cytometry	Blood and blood products
05.0 HEMATOLOGY	05.7 Hematology – immunology	Search 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	Enzymatic immunoassay (chemiluminescence, EIA and derivatives)	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
06.0 TRANSFUSION MEDICINE	06.0 TRANSFUSION MEDICINE	Comparative test	Immunological method of hemagglutination and derivative	Blood and blood products, cells
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, cells





Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix (sample)
06.0 TRANSFUSION MEDICINE	06.0 TRANSFUSION MEDICINE	Research and/or identification of anti- erythrocyte antibodies	Immunological method of hemagglutination and derivative	Blood and blood products, cells
06.0 TRANSFUSION MEDICINE	06.0 TRANSFUSION MEDICINE	Cell treatment to eliminate interference	Enzymatic method	Blood and blood products
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	Characterization of the sensitivity of bacteria to different substances	Phenotypic determination: susceptibility tests	Culture, clinical specimen, secretions, CSF, urine, stool, fresh tissue, other biological fluids
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	Preparation for research and identification of bacteria	Bacterial culture	Blood and derived products, clinical specimen, secretions, CSF, urine, stool, fresh tissue, other biological fluids
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	Preparation for research and identification of bacteria	Microscopic examination including preparation	Clinical specimen, secretions, CSF, urine, stool, fresh tissue, other biological fluids
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	Research and identification of bacteria	Microscopic examination including preparation	Clinical specimen, secretions, CSF, urine, stool, fresh tissue, other biological fluids
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	Research and identification of toxins, enzymes, antibodies and bacterial antigens	Phenotypic determination: biochemical characterization	Culture
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	Research and identification of toxins, enzymes, antibodies and bacterial antigens	Immunochromatography	Urine
07.0 MICROBIOLOGY	07.1 Microbiology – bacteriology	Research and identification of toxins, enzymes, antibodies and bacterial antigens	Enzymatic immunoassay (chemiluminescence, EIA and derivatives)	Feces
07.0 MICROBIOLOGY	07.2 Microbiology – immunoserology	Research, identification and/or determination of the concentration of specific antibodies and/or antigens against infectious agents	Qualitative or quantitative agglutination	Blood and blood products
07.0 MICROBIOLOGY	07.2 Microbiology – immunoserology	Research, identification and/or determination of the concentration of specific antibodies and/or antigens against infectious agents	Enzymatic immunoassay (chemiluminescence, EIA and derivatives)	Blood and blood products
07.0 MICROBIOLOGY	07.2 Microbiology – immunoserology	Research, identification and/or determination of the concentration of specific antibodies and/or antigens against infectious agents	Immunoassay - turbidimetry	Blood and blood products
07.0 MICROBIOLOGY	07.2 Microbiology – immunoserology	Research, identification and/or determination of the concentration of specific antibodies and/or antigens against infectious agents	Immunochromatography	Blood and blood products
07.0 MICROBIOLOGY	07.3 Microbiology – mycobacteriology	Research and identification of mycobacteria	Mycobacterial culture	Clinical specimen, secretions, CSF, urine, feces, fresh tissue, other biological fluids
07.0 MICROBIOLOGY	07.3 Microbiology – mycobacteriology	Research and identification of mycobacteria	Microscopic examination including preparation	Clinical sample, secretions, CSF, urine, feces, fresh tissue, other biological fluids
07.0 MICROBIOLOGY	07.3 Microbiology – mycobacteriology	Research and identification of mycobacteria	Immunochromatography	Blood and blood products





Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix (sample)
07.0 MICROBIOLOGY	07.4 Microbiology – mycology	Characterization of the sensitivity of infectious agents to different substances	Phenotypic determination: sensitivity tests	Culture
07.0 MICROBIOLOGY	07.4 Microbiology – mycology	Research and identification of fungi and yeasts	Fungal culture	Culture, blood and derived products, clinical sample, secretions, CSF, urine, feces, fresh tissue, other biological fluids
07.0 MICROBIOLOGY	07.4 Microbiology – mycology	Research and identification of fungi and yeasts	Microscopic examination including preparation	Culture, blood and derived products, clinical specimen, secretions, CSF, urine, feces, fresh tissue, other biological fluids
07.0 MICROBIOLOGY	07.4 Microbiology – mycology	Research and identification of fungi and yeasts	Immunoassay - fluorescence	Clinical specimen, secretions, CSF, urine, feces, fresh tissue, other biological fluids
07.0 MICROBIOLOGY	07.4 Microbiology – mycology	Research, identification and/or determination of the concentration of antibodies and/or specific antigens towards infectious agents	Qualitative or quantitative agglutination	Biological fluid
07.0 MICROBIOLOGY	07.5 Microbiology – parasitology	Research and identification of parasites	Parasitic culture	Clinical specimen, secretions, CSF, urine, feces, fresh tissue, other biological fluids
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
07.0 MICROBIOLOGY	07.6 Microbiology – virology	Research and identification of specific viruses	Enzyme immunoassay (chemiluminescence, EIA and derivatives)	Feces
08.0 ANATOMICAL PATHOLOGY	08.1 Pathology – clinical	Autopsies; ultrastructural morphological observation of tissue and cellular constituents; evaluation of the proportion of specific constituents/antigens/enzymes	Microscopic examination including preparation	Tissue/cell blocks ("Paraffin", others), fresh tissue
08.0 ANATOMICAL PATHOLOGY	08.1 Pathology – clinical	Autopsies; ultrastructural morphological observation of tissue and cellular constituents; evaluation of the proportion of specific constituents/antigens/enzymes	Immunohistochemistry	Tissue/cell blocks ("Paraffin", others)
08.0 ANATOMICAL PATHOLOGY	08.1 Pathology – clinical	Evaluation of the proportion of specific constituents/ antigens/ enzymes	Immunoassay - fluorescence	Tissue/cell blocks (paraffin, others)
08.0 ANATOMICAL PATHOLOGY	08.2 Pathology – fertility	Morphological study and identification of cells	Microscopic examination including preparation	Semen
08.0 ANATOMICAL PATHOLOGY	08.3 Pathology – cytology	Morphological observation of cellular constituents	Microscopic examination including preparation	Clinical samples, vaginal secretions





<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

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 <u>www.scc.ca</u>.

Elias Rafoul Vice President, Accreditation Services Publication on: 2024-12-18





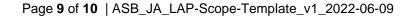


APPENDIX A SITES UNDER THE RESPONSIBILITY OF THE ACCREDITED LABORATORY

Département clinique de médecine de laboratoire de l'Hôpital de la Cité-de-la-Santé Hôpital de St-Jérôme

290, De Montigny St., Saint-Jérôme (Québec) J7Z 5T3

Sites	Addresses	Glucometer Inform II + RF Meter	I-Stat 1 Analyser MN:300
CHSLD Drapeau- Deschambault	100, du Chanoine-Lionel- Groulx Street, Sainte- Thérèse (Québec) J7E 5E1	\checkmark	
Centre d'hébergement Hubert- Maisonneuve	365, chemin de la Grande- Côte, Rosemère (Québec) J7A 1K4	\checkmark	
Ste-Thérèse sample collection	300, Sicard Street, Sainte- Thérèse (Québec) J7E 3X5	\checkmark	
Ste-Anne-des-Plaines sample collection	482, Sainte-AnneBoulevard, Ste-Anne-des-Plaines (Québec) J0N 1H0	\checkmark	
CLSC Thérèse de Blainville	125, Duquet Street, Sainte-Thérèse (Québec) J7E 0A5	\checkmark	\checkmark
Centre de réadaptation en déficience physique et de services externes pour les aînés d'Youville	531, Laviolette Street, Saint-Jérôme (Québec) J7Y 2T8	\checkmark	
Du Boisé birthing center	15, 70th Avenue West, Blainville (Québec) J7C 0K7	\checkmark	
Centre d'hébergement Lucien- G. Rolland	175, Durand Street, Saint-Jérôme (Québec) J7Z 2V4	\checkmark	
CHSLD Saint-Jérôme	200, Rolland Street, Saint-Jérôme (Québec) J7Z 5S1	\checkmark	
CLSC Lafontaine	1000, Labelle Street, Saint-Jérôme (Québec) J7Z 5N6	\checkmark	V
Saint-Jérôme sample collection center	480, 5th Street, Saint-Jérôme (Québec) J7Z 0H6		







Sites	Addresses	Glucometer Inform II + RF Meter	I-Stat 1 Analyser MN:300
CLSC-PIEDMONT	694, Chemin Avila, Piedmont (Québec) J0R 1R3	\checkmark	\checkmark
CHSLD Blainville	1352, Michèle-Bohec Boulevard, Blainville (Québec) J7C 5S4	\checkmark	
CHSLD Ste-Adèle	249, de Sainte-Adèle Boulevard, Sainte-Adèle (Québec) J8B 1A9	\checkmark	
CHSLD Des Hauteurs	707, de Sainte-Adèle Boulevard, Sainte-Adèle (Québec) J8B 2N1	\checkmark	
SJ- CH-CHIR OPTH	6110, Doris-Lussier Street, Boisbriand (Québec) J7H 0E8	\checkmark	
Ophtalmo Rosaire Lapointe pavillion	190, St-Marc Street, Saint-Jérôme (Québec) J7Z 2V8	\checkmark	
Centre de réadaptation en déficience physique et de services externes pour les aînés d'Youville	148, Castonguay St., Saint-Jérôme (Québec) J7Y 2J2	1	

