

MEDICAL LABORATORY ACCREDITATION PROGRAM

Scope of Accreditation

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

Contact name: Dany Aubry, directeur clinico-administratif

Address: 290, rue de Montigny
Saint-Jérôme (Québec) J7Z 5T3

Telephone: 450-668-1010, poste 22492

Website: www.lavalensante.com

Email: daubry_reg13@ssss.gouv.qc.ca

SCC File Number:	151178
Provider:	BNQ-EL
Provider File Number:	56740-1
Accreditation Standard(s):	ISO 15189:2012 <i>Medical laboratories – Requirements for quality and competence</i> ; ISO 22870:2016 <i>Point of care testing (POCT) – Requirements for quality and competence</i> ; CAN/CSA-Z902-20 <i>Blood and blood components</i>
Program Specialty Area:	Medical
Initial Accreditation:	2021-05-17
Most Recent Accreditation:	2023-04-20
Accreditation Valid to:	2025-05-17
Medical Principal Disciplines:	See below

*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, boulevard René-Laennec, Laval (Québec) H7M 3L9 (N° CCN : 151171/N° BNQ : 56733-1)
- Hôpital Pierre-Le Gardeur, 911, montée des Pionniers, Terrebonne (Québec) J6V 2H2 (N° CCN : 151172/N° BNQ : 56734-1)
- Centre hospitalier régional de Lanaudière, 1000, boulevard Sainte-Anne, Saint-Charles-Borromée (Québec) J6E 6J2 (N° CCN : 151173/N° BNQ : 56735-1)
- Hôpital de Mont-Laurier, 2561, chemin de la Lièvre Sud, Mont-Laurier (Québec) J9L 3G3 (N° CCN : 151174/N° BNQ : 56736-1)
- Centre de services de Rivière-Rouge 1525, rue de l'Annonciation Nord, Rivière-Rouge (Québec) J0T 1T0 (N° CCN : 151175/N° BNQ : 56737-1)
- Hôpital Laurentien, 234, rue Saint-Vincent (Québec) J8C 2B8 (N° CCN : 151176/N° BNQ : 56738-1)
- Hôpital de Saint-Eustache, 520, boulevard Arthur-Sauvé (Québec) J7R 5B1 (N° CCN : 151177/N° BNQ : 56739-1)
- Centre multiservices de santé et de services sociaux d'Argenteuil, 145, avenue de la Providence, Lachute (Québec) J8H 4C7 (N° CCN : 151179/N° BNQ : 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

(*) This discipline covers tests subject to ISO 22870; see detailed scope in APPENDIX A

02.0 MOLECULAR BIOLOGY

- 02.3 MOLECULAR DIAGNOSIS – INFECTIOUS DISEASES

05.0 HEMATOLOGY

- 05.1 HEMATOLOGY – CYTOCHEMISTRY
- 05.2 HEMATOLOGY – CYTOLOGY

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
		Measurement of osmolality	Cryoscopic Osmometry	Blood and blood products, feces, urine, other biological fluids
		Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity.	Calculations	Blood and blood products
			Electrochemistry	Blood and blood products, urine, feces, other biological fluids, CSF, secretions
			Electrophoresis	Blood and blood products
			Electrophoresis - immunofixation	Blood and blood products, urine
			Microscopic examination including preparation	Urine, other biological fluids

Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix (sample)
			Enzyme immunoassay (chemiluminescence, EIA and derivatives)	Blood and blood products
			Immunoassay - turbidimetry	Blood and blood products, urine
			Enzymatic method	Blood and blood products
			Spectrophotometry	Blood and blood products, urine, CSF, other biological fluids
	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
			Visual reading	Urine
	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
			Immunoassay - turbidimetry	Blood and blood products
	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
			Spectrophotometry	Blood and blood products, urine
01.5 Biochemistry – toxicology	Research, identification and/or determination of the concentration of toxic substances or analytes.	Spectrophotometry	Blood and blood products, urine	
	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
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	Clinical sample
				Serum
05.0 HEMATOLOGY	05.1 Hematology – cytochemistry	Hemogram, research, identification and/or counting of cells	Microscopic examination including preparation	Blood and blood products, marrow
	05.2 Hematology – cytology	Hemogram, research, identification and/or counting of cells	Flow cytometry	Blood and blood products
			Microscopic examination including preparation	Blood and blood products,

Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix (sample)	
				marrow, other biological fluids	
		Red blood cell aggregation technique	Precipitation	Blood and blood products	
	05.3 Hematology – erythrocytic	Search for cell abnormalities	Visual reading	Blood and blood products	
	05.5 Hematology – hemostasis	Determination of hemostasis parameters		Coagulometry	Blood and blood products
				Immunoassay - turbidimetry	Blood and blood products
				Chromogenic method	Blood and blood products
				Precipitation	Blood and blood products
		Bleeding time	Aggregometry		Blood and blood products
	Platelet tests, search for and determination of heparin-dependent antibody concentration			Blood and blood products	
	05.6 Hematology – immunocytometry	Hematocytological phenotyping	Flow cytometry	Blood and blood products	
		Research, identification and/or determination of the concentration of antibodies and other protein compounds	Flow cytometry	Blood and blood products	
	05.7 Hematology – immunology	Search for cellular abnormalities	Precipitation	Blood and blood products	
		Research, identification and/or determination of the concentration of proteins, anticoagulants, antibodies	Enzymatic immunoassay (chemiluminescence, EIA and derivatives)	Blood and blood products	
Immunoassay - fluorescence			Blood and blood products		
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	
		Research and determination of erythrocyte antigens; determination of blood groups	Immunological method of hemagglutination and derivative	Blood and blood products, cells	
		Research and/or identification of anti-erythrocyte antibodies	Immunological method of hemagglutination and derivative	Blood and blood products, cells	
		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	
		Preparation for research and identification of bacteria	Bacterial culture	Clinical specimen,	

Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix (sample)
				secretions, CSF, urine, stool, fresh tissue, other biological fluids
				Blood and blood products
			Microscopic examination including preparation	Clinical specimen, secretions, CSF, urine, stool, fresh tissue, other biological fluids
		Research and identification of bacteria	Microscopic examination including preparation	Clinical specimen, secretions, CSF, urine, stool, fresh tissue, other biological fluids
		Research and identification of toxins, enzymes, antibodies and bacterial antigens	Phenotypic determination: biochemical characterization	Culture
			Immunochromatography	Urine
			Enzymatic immunoassay (chemiluminescence, EIA and derivatives)	Feces
	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
			Enzymatic immunoassay (chemiluminescence, EIA and derivatives)	Blood and blood products
			Immunoassay - turbidimetry	Blood and blood products
	07.3 Microbiology – mycobacteriology	Research and identification of mycobacteria	Mycobacterial culture	Clinical specimen, secretions, CSF, urine, feces, fresh tissue, other biological fluids
			Microscopic examination including preparation	Clinical sample, secretions, CSF, urine, feces, fresh tissue, other biological fluids
	07.4 Microbiology – mycology	Characterization of the sensitivity of infectious agents to different substances	Phenotypic determination: sensitivity tests	Culture
			Fungal culture	Culture

Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix (sample)
		Research and identification of fungi and yeasts		Blood and blood products
				Clinical specimen, secretions, CSF, urine, feces, fresh tissue, other biological fluids
			Microscopic examination including preparation	Blood and blood products
				Culture
			Immunoassay - fluorescence	Clinical specimen, secretions, CSF, urine, feces, fresh tissue, other biological fluids
		Research, identification and/or determination of the concentration of antibodies and/or specific antigens towards infectious agents	Qualitative or quantitative agglutination	Biological fluid
	07.5 Microbiology – parasitology	Research and identification of parasites	Parasitic culture	Clinical specimen, secretions, CSF, urine, feces, fresh tissue, other biological fluids
			Microscopic examination including preparation	Blood and blood products
		Research, identification and/or determination of the concentration of specific antibodies and/or antigens against infectious agents	Immunochromatography	Blood and blood products
	07.6 Microbiology – virology	Research and identification of specific viruses	Enzyme immunoassay (chemiluminescence, EIA and derivatives)	Feces
Immunoassay - fluorescence			Skin bladder Blood	
08.0 ANATOMICAL PATHOLOGY	08.1 Pathology – clinical	Autopsies; ultrastructural morphological observation of tissue and cellular constituents; evaluation of the proportion of	Microscopic examination including preparation	Tissue/cell blocks ("Paraffin", others), fresh tissue

Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix (sample)
		specific constituents/antigens/enzymes	Immunohistochemistry	Tissue/cell blocks ("Paraffin", others)
		Evaluation of the proportion of specific constituents/ antigens/ enzymes	Immunoassay - fluorescence	Tissue/cell blocks (paraffin, others)
	08.2 Pathology – fertility	Morphological study and identification of cells	Microscopic examination including preparation	Semen
	08.3 Pathology – cytology	Morphological observation of cellular constituents	Microscopic examination including preparation	Secretions

Notes

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

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.

Elias Rafoul
 Vice President, Accreditation Services
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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, rue De Montigny
Saint-Jérôme (Québec)
J7Z 5T3

Sites	Addresses	Glucometer Inform II + RF Meter	I-Stat 1 Analyser MN:300	B-HCG (Sur plaquettes) Pulse Scientific inc.
CHSLD Drapeau-Deschambault	100, rue du Chanoine-Lionel-Groulx, Sainte-Thérèse (QC) J7E 5E1	√		
Centre d'hébergement Hubert-Maisonneuve	365, chemin de la Grande-Côte, Rosemère (QC) J7A 1K4	√		
Centre de prélèvement de Ste-Thérèse	300, rue Sicard, Sainte-Thérèse (QC) J7E 3X5	√		
Centre de prélèvement de Ste-Anne-des-Plaines	482, boul. Sainte-Anne, Ste-Anne-des-Plaines (QC) J0N 1H0	√		
CLSC Thérèse de Blainville	125, rue Duquet, Sainte-Thérèse, (QC) J7E 0A5	√	√	√
Centre de réadaptation en déficience physique et de services externes pour les aînés d'Youville	531, rue Laviolette, Saint-Jérôme (Québec) J7Y 2T8	√		
Maison de Naissance du Boisé	15, 70e avenue Ouest, Blainville (QC) J7C 0K7 (450) 431-8623	√		
Centre d'hébergement Lucien-G. Rolland	175, rue Durand, Saint-Jérôme (Québec) J7Z 2V4	√		
CHSLD Saint-Jérôme	200, rue Rolland, Saint-Jérôme (Québec) J7Z 5S1	√		

Sites	Addresses	Glucometer Inform II + RF Meter	I-Stat 1 Analyser MN:300	B-HCG (Sur plaquettes) Pulse Scientific inc.
École Horizon Soleil	1155, avenue du Parc, Saint-Jérôme (QC) J7Z 6X6	√		
CLSC Lafontaine	1000, rue Labelle, Saint- Jérôme (QC) J7Z 5N6	√	√	
Centre de prélèvement de Saint-Jérôme	480, 5e Rue, Saint- Jérôme (QC) J7Z 0H6	√		
CLSC- PIEDMONT	694, Chemin Avila, Piedmont (QC) J0R 1R3	√		
CHSLD Blainville	1352, Boulevard Michèle- Bohec, Blainville, QC J7C 5S4	√		
CHSLD Ste-Adèle	249, Boulevard de Sainte- Adèle, Sainte-Adèle, QC J8B 1A9	√		
CHSLD Des Hauteurs	707, Boulevard de Sainte- Adèle, Sainte-Adèle, QC J8B 2N1	√		
SJ- CH-CHIR OPHTH	6110, Rue Doris-Lussier, Boisbriand, QC J7H 0E8	√		
Ophthalmo	Pavillon Rosaire Lapointe, 190, Rue St-Marc, Saint- Jérôme, QC J7Z 2V8	√		
CRD des Laurentides (TAO)	910, rue Labelle, Saint- Jérôme (QC) J7Z 5M5			√