

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 Centre hospitalier régional de Lanaudière)

Contact name: Dany Aubry, directeur clinico-administratif

Address: 1000 boulevard Sainte-Anne
Saint-Charles-Borromée (Québec) J6E 6J2

Telephone: 450-668-1010, poste 22492

Fax: 450-759-3075

Website: www.lavalensante.com

Email: daubry_reg13@ssss.gouv.qc.ca

SCC File Number:	151173
Provider:	BNQ-EL
Provider File Number:	56735-1
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)
- 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)
- Hôpital de Saint-Jérôme, 290, rue Montigny, Saint-Jérôme (Québec) J7Z 5T3 (N° CCN : 151178/N° BNQ : 56740-1)
- 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

- 05.5 HEMATOLOGY – HEMOSTASIS
- 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

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	(Immunoassay - enzymatic (chemiluminescence, EIA and derivatives)	Vaginal secretions	
			Reflectance	Urine	
			Refractometry	Urine	
		Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity.	Osmolality measurement	Cryoscopic Osmometry	Blood and blood products
				Calculations	Blood and blood products
				Chromatography	Blood and blood products
				Conductivity	Secretions
				Electrochemistry	Blood and blood products, urine, feces, CSF, other biological fluids
				Microscopic examination including preparation	Feces, urine, other biological fluids
				immunoassay - chemiluminescence	Blood and blood products, CSF

Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix(sample)	
			(Immunoassay - enzymatic (chemiluminescence, EIA and derivatives)	Blood and blood products	
			Immunoassay - turbidimetry	Blood and blood products	
			Visual reading	Urine,	
			Spectrophotometry	Blood and blood products, urine, feces, CSF, other biological fluids	
	01.2 Biochemistry – hormonal			Immunoassay - chemiluminescence	Blood and blood products
				(Immunoassay - enzymatic (chemiluminescence, EIA and derivatives)	Blood and blood products
	01.3 Biochemistry – immunology			Immunoassay - enzymatic (chemiluminescence, EIA and derivatives)	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
				Immunoassay - turbidimetry	Blood and blood products
				Spectrophotometry	Blood and blood products
	01.5 Biochimie toxicologie		Research, identification and/or determination of the concentration of toxic substances or analytes.	Immunoassay - enzymatic (chemiluminescence, EIA and derivatives)	Urine
				Spectrophotometry	Blood and blood products
	POCT	Research, identification and determination of the concentration of organic and inorganic molecules and enzymatic activity	Urine dipsticks, Bilirubinometer JM-105, Accu-chek Inform Glucometer, Accu-chek Glucometer, Strept-Test pregnancy hormone,	Blood and blood products	
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, feces, secretions	
05.0 HEMATOLOGY	05.1 Hematology – cytochemistry	Hemogram, research, identification and/or cells quantification	Microscopic examination including preparation	Blood and blood products, Marrow	
	05.2 Hematology cytology	Hemogram, research, identification and/or cells quantification	Flow cytometry - impedancemetry - fluorescence – Calculation	Blood and blood products	
			Microscopic examination including preparation	Blood and blood products, urine, other biological fluids	
		Red blood cell aggregation technique	Sedimentation (precipitation)	Blood and blood products	

Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix(sample)
	05.5 Hematology – hemostasis	Determination of hemostasis parameters	Aggregometry	Blood and blood products
			Coagulometry	Blood and blood products
			Visual reading	Blood and blood products
			Chronometric method	Blood and blood products
			Spectrophotometry	Blood and blood products
	05.7 Hematology – immunology	Search for cellular anomalies	Precipitation	Blood and blood products
		Research, identification and/or determination of the concentration of proteins, anticoagulants, antibodies	Immunoturbidimetry	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
07.0 Microbiology	07.1 Microbiology - Bacteriology	Characterization of the sensitivity of bacteria to different substances	Phenotypic determination: sensitivity tests	Culture
		Preparation for research and identification of bacteria	Culture	Clinical specimen, secretions, feces, CSF, blood and blood products, urine, other biological fluids
			Microscopic or macroscopic examination including preparation	Isolate, secretions, clinical sample
		Research and identification of toxins, enzymes, antibodies and bacterial antigens	Phenotypic determination: biochemical characterization	Isolate
		Research and identification of bacteria	Enzyme immunoassay (chemiluminescence, EIA and derivatives)	Clinical specimen, urine
	Microscopic or macroscopic examination including preparation		Clinical specimen, secretions	
	07.2 Microbiology immunoserology	Research, identification and/or determination of the concentration of specific antibodies and/or antigens to infectious agents	Agglutination	Blood and blood products
			Enzymatic immunoassay (chemiluminescence, EIA and derivatives)	Blood and blood products
			Enzyme-linked phenotypic determination (ELISA and derivatives)	Blood and blood products
			immunoassay - chemiluminescence	Blood and blood products
07.3 Microbiology – mycobacteriology	Research and identification of mycobacteria	Culture et examen microscopique ou macroscopique incluant la préparation	Clinical specimen, secretions	

Discipline	Sub-discipline	Nature of the test	Analytical principle	Matrix(sample)
	07.4 Microbiology – mycology	Research and identification of fungi and yeasts	Culture and microscopic or macroscopic examination including preparation	Clinical Sample
		Research and identification of fungi and yeasts	Immunofluorescence	Clinical Sample
		Research, identification and/or determination of the concentration of antibodies and/or specific antigens towards infectious agents	Immunochemistry	Blood and related products, CSF
	07.5 Microbiology – parasitology	Research and identification of parasites	Microscopic or macroscopic examination including preparation	clinical sample, feces, secretions
			Visual reading	Blood and blood products
		Research, identification and/or determination of the concentration of specific antibodies and/or antigens against infectious agents	Immunochemistry	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	Paraffin-embedded tissue block, fresh tissue
			Immunohistochemistry	Paraffin-embedded tissue block
		Evaluation of the proportion of specific constituents/antigens/enzymes	Immunoassay - fluorescence	Paraffin-embedded tissue block
	08.2 Pathology fertility	Morphological study and cells identification		Semen
	08.3 Pathology cytology	Morphological observation of cellular constituents	Microscopic examination including preparation	Cells

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
Publication on: 2023-05-03

APPENDIX A

SITES UNDER THE RESPONSIBILITY OF THE ACCREDITED LABORATORY

**EBMD – Département clinique de médecine de laboratoire de l’Hôpital de la Cité-de-la-Santé
Centre hospitalier régional de Lanaudière
1000, boulevard Sainte-Anne
Saint-Charles-Borromée (Québec) J6E 6J2**

Sites	Adresse	Glucometer Accu-chek Inform 2	Glucometer Accu-chek Performa	Bilirubinometer JM-105	Urine strips	Pregnancy hormone	Strept -Test
CHSLD – Alphonse Rondeau1	419, rue Faust Lanoraie (Québec) J0K 1E0	✓					
CHSLD – Alphonse Rondeau2		✓					
CHSLD – Alphonse Rondeau3		✓					
CHSLD - Brassard	390, rue Brassard Saint-Michel-des- Saints (Québec) J0K 3B0	✓					
CHSLD – 2 CSE	585, boulevard Manseau Joliette (Québec) J6E 3E5	✓					
CHSLD – 3 CSE		✓					
CHSLD – 4 CSE		✓					
CHSLD – 5 CSE		✓					
CHSLD – DESY 1	90, rue Maskinongé Saint-Gabriel-de- Brandon (Québec) J0K 2N0	✓					
CHSLD – DESY 2		✓					
CHSLD Foyer Saint- Donat	430, Bellevue, Saint- Donat, J0T 2C0	✓	✓				
CDS – CLSC Berthier Service courant	761, rue Notre-Dame Berthierville (Québec) J0K 1A0	✓					
CDS – CLSC Berthier (SAD)			✓				
CDS – CLSC Berthier (SP0-18)					✓		
CHSLD Sylvie L’Espérance	200, rue Marie Curie St-Charles-Borromée (Québec) J6E 0W9	✓					
CHSLD – St-Jacques 2	30, rue Sainte-Anne Saint-Jacques (Québec) J0K 2R0	✓					
CHSLD – St-Jacques 3		✓					
CHSLD – St-Jacques – centre de jour		✓					
CHSLD - St-Liguori 1 (Armand Marchand)	771, rue Principale Saint-Liguori	✓					

Sites	Adresse	Glucometer Accu-chek Inform 2	Glucometer Accu-chek Performa	Bilirubinometer JM-105	Urine strips	Pregnancy hormone	Strept -Test
	(Québec) J0K 2X0						
CHSLD – St-Antoine de Padoue 1	521, rue Saint-Antoine Saint-Lin-Laurentides (Québec) J5M 3A3	✓					
CHSLD – St-Antoine de Padoue 2		✓					
CHSLD – St-Antoine de Padoue 3		✓					
CHSLD - Piedmont 1	895, route Louis-Cyr, Saint-Jean-de-Matha, (Québec) J0K 2S0	✓					
CHSLD - Piedmont 2		✓					
CHSLD - Piedmont SP		✓					
CDS – CLSC Chertsey Servi ce Courant	485, rue Dupuis Chertsey (Québec) J0K 3K0	✓					
CDS – CLSC Chertsey (SAD)			✓				
CDS – CLSC Chertsey (SP0-18)				✓			
CDS – CLSC St- Donat Service courant	430, rue Bellevue Saint-Donat (Québec) J0T 2C0	✓			✓	✓	✓
CDS – CLSC St- Donat (SAD)				✓			
CDS – CLSC St- Esprit Service courant	111, rue St-Isidore Saint-Esprit (Québec) J0K 2L0	✓					
CDS – CLSC St- Esprit (SAD)				✓	✓		
CDS – CLSC St- Gabriel Service courant	30, rue Saint-Gabriel Saint-Gabriel (Québec) J0K 2N0	✓					
CDS – CLSC St- Gabriel (SP0-18)					✓		
CDS - CLSC Joliette Service courant	380, boulevard Base- de-Roc Joliette (Québec) J6E 9J6	✓					
CDS – CLSC Joliette (SP0-18)					✓		
CDS – CLSC Lavaltrie Service courant	1400, rue Notre-Dame Bureau 203 Lavaltrie (Québec) J5T 1M6	✓					
CDS – CLSC Lavaltrie (SP0-18)					✓		
CDS – CLSC St-Jean de Matha Service courant	895, route Louis-Cyr Saint-Jean-de-Matha (Québec) J0K 2S0	✓					
CDS – CLSC St-Jean de Matha (SAD)				✓			
CDS – CLSC St-Jean de Matha (SP0-18)					✓		
CDS – CLSC St- Alphonse (SAD)	Chemin St-Alphonse, St-Alphonse de Rodriguez (Québec) J0K 1W0			✓			

Sites	Adresse	Glucometer Accu-chek Inform 2	Glucometer Accu-chek Performa	Bilirubinometer JM-105	Urine strips	Pregnancy hormone	Strept -Test
CDS – CLSC St-Côme (SAD)	1673, 55e rue, Saint-Côme (Québec) J0K 2B0		✓				
CDS – CLSC Rawdon (SAD)	3240, 1re avenue, Rawdon (Québec) J0K 1S0		✓				
CDS – CLSC St-Michel Service courant	171, rue Archambault Saint-Michel-des- Saints (Québec) J0K 3B0	✓			✓	✓	✓
CDS – CLSC St-Michel (SAD)			✓				
CDS – Centre prélèvements Joliette	380, boulevard Base- de-Roc Joliette (Québec) J6E 9J6	✓					
CDS – REPAIR 1	3210, rue Visitation St-Ambroise-de- Kildare (Québec) J0K 1C0	✓					
CDS – REPAIR 2		✓					
CDS – SÉPIA Rawdon	3570, rue Church Rawdon (Québec) J0K 1S0	✓					
CDS - GMF-U	50, chemin du Golf O St-Charles-Borromée (Québec) J6E 9B4	✓					
SIM	339, boul. Base-de-Roc Joliette (Québec) J6E 5P3		✓				
Info-Santé Infirmier itinérance	N/A		✓				
Centre de prélèvement Antonio-Barrette	310, Boul. Antonio- Barrette, Notre-Dame des Prairies (Québec)		✓				
CDS CRD Centre de Réadaptation en dépendances	339, boul. Base de Roc. Joliette (Québec) J6E 5P3	✓					
CDS CAAL Centre d'Amitié Autochtone de Lanaudière	523 Boul. Saint-Anne, Joliette (Québec)	✓					
CDE Antonio-Barrette	324, Boul. Antonio- Barrette Notre-Dame des Prairies (Québec)		✓				