



DIAGNOSTIC ACCREDITATION PROGRAM

College of Physicians and Surgeons of BC

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Laboratory Medicine – Scope of Accreditation

Facility name	R.W. Large Memorial Hospital
Facility address	88 Waglisla Street Bella Bella BC V0T 1Z0
Facility code	0804LM
Corporate entity/health authority	Vancouver Coastal Health Authority

Accreditation	Full Accreditation
Effective date	2021-02-26
Expiry date	2025-10-22
Laboratory Standard	Version 1.4

Services The College of Physicians and Surgeons of BC Diagnostic Accreditation Program accredits the capability of the named facility to perform the listed services and examinations/procedures.

DAP Scope Classification	Examination (Analyte/Procedure)	Examination – Other (Analyte/Procedure) (Specify)	Methodology/principle	Methodology/principle – Other (Specify)	Sample Type	Sample Type – Other (Specify)
Sample Collection	Sample Collection		Venous and Capillary		Whole Blood	
Sample Collection	Sample Processing		Receipt, accessioning, storage, transportation		Blood, fluids, stool, tissues, swabs, foreign bodies	
Chemistry	Acetaminophen		Colorimetric		Blood - Plasma	
Chemistry	Alanine Aminotransferase (ALT)		Spectrophotometry		Blood - Plasma	
Chemistry	Albumin		Colorimetric		Blood - Plasma	
Chemistry	Alkaline phosphatase		Spectrophotometry		Blood - Plasma	
Chemistry	Amphetamine		Lateral Flow Immunoassay		Urine	
Chemistry	Aspartate Aminotransferase (AST)		Spectrophotometry		Blood - Plasma	
Chemistry	Barbiturates		Lateral Flow Immunoassay		Urine	
Chemistry	Benzodiazepines		Lateral Flow Immunoassay		Urine	
Chemistry	Bilirubin, total		Colorimetric		Blood - Plasma	
Chemistry	Blood gases – pCO2		Potentiometry		Blood - Venous whole blood	
Chemistry	Blood gases – pCO2		Potentiometry		Blood - Arterial whole blood	
Chemistry	Blood gases – pH		Potentiometry		Blood - Venous whole blood	
Chemistry	Blood gases – pH		Potentiometry		Blood - Arterial whole blood	
Chemistry	Blood gases – pO2		Amperometry		Blood - Venous whole blood	
Chemistry	Blood gases – pO2		Amperometry		Blood - Arterial whole blood	
Chemistry	BNP / NT-proBNP		Amperometry		Blood - Venous whole blood	
Chemistry	Calcium, total		Colorimetric		Blood - Plasma	
Chemistry	Cannabinoids		Lateral Flow Immunoassay		Urine	
Chemistry	Chloride		Potentiometry		Blood - Venous whole blood	
Chemistry	Chloride		Potentiometry		Blood - Plasma	
Chemistry	CO2, total		Other, specify	Calculated	Blood - Venous whole blood	
Chemistry	CO2, total		Spectrophotometry		Blood - Plasma	
Chemistry	Cocaine derivatives		Lateral Flow Immunoassay		Urine	
Chemistry	C-reactive protein (CRP)		Turbidimetry		Blood - Plasma	
Chemistry	Creatine kinase (CK)		Spectrophotometry		Blood - Plasma	
Chemistry	Creatinine		Potentiometry		Blood - Venous whole blood	
Chemistry	Creatinine		Spectrophotometry		Blood - Plasma	

Chemistry	Creatinine		Spectrophotometry		Blood - Plasma	
Chemistry	Fentanyl		Lateral Flow Immunoassay		Urine	
Chemistry	Gamma-glutamyl transferase (GGT)		Spectrophotometry		Blood - Plasma	
Chemistry	Glucose		Electrochemistry		Blood - Venous whole blood	
Chemistry	Glucose		Potentiometry		Blood - Venous whole blood	
Chemistry	Glucose		Colorimetric		Blood - Plasma	
Chemistry	Lactate		Potentiometry		Blood - Venous whole blood	
Chemistry	Lipase		Spectrophotometry		Blood - Plasma	
Chemistry	Magnesium		Colorimetric		Blood - Plasma	
Chemistry	Methadone		Lateral Flow Immunoassay		Urine	
Chemistry	Methamphetamine		Lateral Flow Immunoassay		Urine	
Chemistry	Methylenedioxy-methamphetamine (MDMA)		Lateral Flow Immunoassay		Urine	
Chemistry	Opiates		Lateral Flow Immunoassay		Urine	
Chemistry	Other, specify	eGFR	Other, specify	Calculated	Blood - Plasma	
Chemistry	Other, specify	Tricyclic Antidepressants	Lateral Flow Immunoassay		Urine	
Chemistry	Oxycodone		Lateral Flow Immunoassay		Urine	
Chemistry	Phosphorus		Colorimetric		Blood - Plasma	
Chemistry	Potassium		Potentiometry	Direct	Blood - Venous whole blood	
Chemistry	Potassium		Potentiometry		Blood - Plasma	
Chemistry	ROM - Fetal fibronectin (FN)		Lateral Flow Immunoassay		Swab	
Chemistry	Sodium		Potentiometry	Direct	Blood - Venous whole blood	
Chemistry	Sodium		Potentiometry		Blood - Plasma	
Chemistry	Troponin I		Amperometry		Blood - Venous whole blood	
Chemistry	Urea		Potentiometry	Urease	Blood - Venous whole blood	
Chemistry	Urea		Colorimetric		Blood - Plasma	
Hematology	Blood parasite identification		Routine Blood Cell staining (example: Wright/Giemsa)		Blood - Venous whole blood	
Hematology	Cell identification / morphology - Routine stain(s)		Microscopy - Bright Field		Blood - Venous whole blood	
Hematology	Complete Blood Count (CBC) - WBC, RBC, Hb, HCT, MCV, MCH, MCHC, RDW, Platelet Count, PDW, WBC Absolute Differential		Flow cytometry & Impedance counting & Turbidimetric, combined		Blood - Venous whole blood	
Hematology	Infectious mononucleosis		Immunoassay		Blood - Venous whole blood	
Microbiology	Viral identification		Real-time PCR		Swab	Nasopharyngeal
Microbiology	Viral identification		Real-time PCR		Swab	
POCT	Blood gases – pCO2		Potentiometry		Blood - Venous whole blood	
POCT	Blood gases – pCO2		Potentiometry		Blood - Arterial whole blood	
POCT	Blood gases – pH		Potentiometry		Blood - Venous whole blood	
POCT	Blood gases – pH		Potentiometry		Blood - Arterial whole blood	
POCT	Blood gases – pO2		Amperometry		Blood - Venous whole blood	
POCT	Blood gases – pO2		Amperometry		Blood - Arterial whole blood	

POCT	Chloride		Potentiometry		Blood - Venous whole blood	
POCT	CO2, total		Other, specify	Calculated	Blood - Venous whole blood	
POCT	Creatinine		Potentiometry		Blood - Venous whole blood	
POCT	Glucose		Electrochemistry		Blood - Venous whole blood	
POCT	Glucose		Potentiometry		Blood - Venous whole blood	
POCT	Human chorionic gonadotropin (hCG)		Lateral Flow Immunoassay		Urine	
POCT	Lactate		Potentiometry		Blood - Venous whole blood	
POCT	Potassium		Potentiometry		Blood - Venous whole blood	
POCT	Sodium		Potentiometry		Blood - Venous whole blood	
POCT	Troponin I		Amperometry		Blood - Venous whole blood	
POCT	Urea		Potentiometry		Blood - Venous whole blood	
POCT	Urinalysis, macroscopic		Other, specify	Reflectance Photometry	Urine	
Transfusion Medicine	Pooling of Blood Products					
Transfusion Medicine	Store and Issue Blood Products					