



DIAGNOSTIC ACCREDITATION PROGRAM

College of Physicians and Surgeons of BC

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Laboratory Medicine – Scope of Accreditation

Facility name	LifeLabs - Prince George Laboratory
Facility address	110 - 1669 Victoria Str, Prince George BC, V2L 2L5
Facility code	3805LM
Corporate entity/health	LifeLabs
Accreditation	Full Accreditation
Effective date	2018-03-08
Expiry date	2023-03-08
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 service

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	
Chemistry	Alanine Aminotransferase (ALT)		Colorimetric		Blood - Serum	
Chemistry	Albumin		Colorimetric		Blood - Serum	
Chemistry	Alkaline phosphatase		Colorimetric		Blood - Serum	
Chemistry	Aspartate Aminotransferase (AST)		Colorimetric		Blood - Serum	

Chemistry	Bilirubin, total		Colorimetric		Blood - Serum	
Chemistry	Calcium, total		Colorimetric		Blood - Serum	
Chemistry	Chloride		Ion Selective Electrode		Blood - Serum	
Chemistry	Cholesterol, HDL		Colorimetric		Blood - Serum	
Chemistry	Cholesterol, total		Colorimetric		Blood - Serum	
Chemistry	CO2, total		Colorimetric		Blood - Serum	
Chemistry	C-reactive protein (CRP)		Immunoturbidometry		Blood - Serum	
Chemistry	Creatine kinase (CK)		Colorimetric		Blood - Serum	
Chemistry	Creatinine		Colorimetric		Blood - Serum	
Chemistry	Gamma-glutamyl transferase (GGT)		Colorimetric		Blood - Serum	
Chemistry	Glucose		Colorimetric		Blood - Serum	
Chemistry	Human chorionic gonadotropin (hCG)		Lateral Flow Immunoassay		Blood - Serum	
Chemistry	Human chorionic gonadotropin (hCG)		Lateral Flow Immunoassay		Urine	
Chemistry	Potassium		Ion Selective Electrode		Blood - Serum	
Chemistry	Protein, total		Colorimetric		Blood - Serum	
Chemistry	Sodium		Ion Selective Electrode		Blood - Serum	
Chemistry	Triglycerides		Colorimetric		Blood - Serum	
Chemistry	Urea		Colorimetric		Blood - Serum	
Chemistry	Urinalysis, macroscopic		Other, specify	Reflectance Photometry	Urine	

Chemistry	Urinalysis, microscopic		Microscopy - Phase contrast		Urine	
Hematology	Activated partial thromboplastin time (aPTT)		Turbidimetric		Blood - Plasma	
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	Erythrocyte sedimentation rate (ESR)		Other, specify	Capillary Photometry	Blood - Venous whole blood	
Hematology	Infectious mononucleosis		Latex Agglutination		Blood - Serum	
Hematology	International normalized ratio (INR)		Other, specify	Calculated	Blood - Plasma	
Hematology	Other, specify	Immature platelet fraction	Flow Cytometry		Blood - Venous whole blood	
Hematology	Other, specify	Immature reticulocyte fraction	Flow Cytometry		Blood - Venous whole blood	
Hematology	Other, specify	Reticulocyte Hemoglobin	Flow Cytometry		Blood - Venous whole blood	
Hematology	Reticulocyte count, automated		Flow Cytometry		Blood - Venous whole blood	
Hematology	Semen analysis, Complete - Count, Morphology, Motility		Microscopy - Phase contrast		Semen	
Hematology	Semen analysis, Post Vasectomy - presence/absence		Microscopy - Phase contrast		Semen	
Hematology	Semen analysis, viability		Special stains - Hematology		Semen	
Hematology	WBC differential – manual		Microscopy - Bright Field		Blood - Venous whole blood	