



**DIAGNOSTIC ACCREDITATION PROGRAM**

College of Physicians and Surgeons of BC

300-669 Howe Street  
Vancouver BC V6C 0B4  
www.cpsbc.ca

Telephone: 604-733-7758  
Toll free: 1-800-461-3008 (in BC)  
Fax: 604-733-3503

**Laboratory Medicine – Scope of Accreditation**

<b>Facility name</b>	Tumbler Ridge Health Center
<b>Facility address</b>	220 Front Street, Tumbler Ridge, BC, V0C 2W0
<b>Facility code</b>	0323LM
<b>Corporate entity/health authority</b>	Northern Health Authority

<b>Accreditation</b>	Full Accreditation
<b>Effective date</b>	2020-03-12
<b>Expiry date</b>	2024-05-14
<b>Laboratory Standard</b>	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	Alanine Aminotransferase (ALT)		Spectrophotometry		Blood - Venous whole blood	
Chemistry	Alkaline phosphatase		Spectrophotometry		Blood - Venous whole blood	
Chemistry	Amphetamine		Lateral Flow Immunoassay		Urine	
Chemistry	Amylase		Spectrophotometry		Blood - Venous whole blood	
Chemistry	Aspartate Aminotransferase (AST)		Spectrophotometry		Blood - Venous whole blood	
Chemistry	Barbiturates		Lateral Flow Immunoassay		Urine	
Chemistry	Benzodiazepines		Lateral Flow Immunoassay		Urine	
Chemistry	Bilirubin, total		Spectrophotometry		Blood - Venous whole blood	
Chemistry	Blood gases – pCO2		Potentiometry		Blood - Venous whole blood	
Chemistry	Blood gases – pCO2		Potentiometry		Blood - Arterial whole blood	
Chemistry	Blood gases – pCO2		Potentiometry		Other, specify	Capillary - whole blood
Chemistry	Blood gases – pH		Potentiometry		Blood - Venous whole blood	
Chemistry	Blood gases – pH		Potentiometry		Blood - Arterial whole blood	
Chemistry	Blood gases – pH		Potentiometry		Other, specify	Capillary - whole blood
Chemistry	Blood gases – pO2		Amperometry		Blood - Venous whole blood	
Chemistry	Blood gases – pO2		Amperometry		Blood - Arterial whole blood	
Chemistry	Blood gases – pO2		Amperometry		Other, specify	Capillary - whole blood

Chemistry	Cannabinoids		Lateral Flow Immunoassay		Urine	
Chemistry	Chloride		Potentiometry		Blood - Venous whole blood	
Chemistry	Chloride		Potentiometry		Other, specify	Capillary - whole blood
Chemistry	CO2, total		Potentiometry		Blood - Venous whole blood	
Chemistry	CO2, total		Potentiometry		Other, specify	Capillary - whole blood
Chemistry	CO2, total		Potentiometry		Blood - Arterial whole blood	
Chemistry	Cocaine derivatives		Lateral Flow Immunoassay		Urine	
Chemistry	Creatinine		Amperometry		Other, specify	Capillary - whole blood
Chemistry	Creatinine		Amperometry		Blood - Venous whole blood	
Chemistry	Fecal immunochemical test (FIT)		Immunochemistry		Stool	
Chemistry	Fentanyl		Lateral Flow Immunoassay		Urine	
Chemistry	Glucose		Amperometry		Other, specify	Capillary - whole blood
Chemistry	Glucose		Amperometry		Blood - Venous whole blood	
Chemistry	Human chorionic gonadotropin (hCG)		Lateral Flow Immunoassay		Urine	
Chemistry	Human chorionic gonadotropin (hCG)		Lateral Flow Immunoassay		Blood - Serum	
Chemistry	Methadone		Lateral Flow Immunoassay		Urine	
Chemistry	Methadone metabolite (EDDP)		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	Tricyclic Antidepressants (TCA)	Lateral Flow Immunoassay		Urine	
Chemistry	Oxycodone		Lateral Flow Immunoassay		Urine	
Chemistry	Potassium		Potentiometry		Blood - Venous whole blood	
Chemistry	Potassium		Potentiometry		Other, specify	Capillary - whole blood
Chemistry	Sodium		Potentiometry		Blood - Venous whole blood	
Chemistry	Sodium		Potentiometry		Other, specify	Capillary - whole blood
Chemistry	Troponin T		Immunoassay		Blood - Venous whole blood	
Chemistry	Urea		Amperometry		Other, specify	Capillary - whole blood
Chemistry	Urea		Amperometry		Blood - Venous whole blood	
Chemistry	Urinalysis, macroscopic		Other, specify	Reflectance Photometry	Urine	
Chemistry	Urinalysis, microscopic		Microscopy - Phase contrast		Urine	
Hematology	Cell identification / morphology - Routine stain(s)		Microscopy - Bright Field		Blood - Venous whole blood	

Hematology	Cell identification / morphology - Routine stain(s)		Microscopy - Bright Field		Other, specify	Capillary - 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		Other, specify	Capillary - 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	D-dimer		Immunoassay		Blood - Venous whole blood	
Hematology	Erythrocyte count (RBC), manual		Hemocytometer		Blood - Venous whole blood	
Hematology	Erythrocyte count (RBC), manual		Hemocytometer		Other, specify	Capillary - whole blood
Hematology	Erythrocyte sedimentation rate (ESR)		Wintrobe method		Blood - Venous whole blood	
Hematology	Infectious mononucleosis		Lateral Flow Immunoassay		Blood - Venous whole blood	
Hematology	Infectious mononucleosis		Lateral Flow Immunoassay		Blood - Serum	
Hematology	International normalized ratio (INR)		Other, specify	Calculated	Blood - Venous whole blood	
Hematology	Leukocyte count (WBC), manual		Hemocytometer		Blood - Venous whole blood	
Hematology	Leukocyte count (WBC), manual		Hemocytometer		Other, specify	Capillary - whole blood
Hematology	Platelet count, manual		Hemocytometer		Blood - Venous whole blood	
Hematology	Platelet count, manual		Hemocytometer		Other, specify	Capillary - whole blood
Hematology	WBC differential – manual		Routine Blood Cell staining (example: Wright/Giemsa)		Blood - Venous whole blood	
Hematology	WBC differential – manual		Routine Blood Cell staining (example: Wright/Giemsa)		Other, specify	Capillary - whole blood
POCT	Glucose		Electrochemistry		Other, specify	Capillary - whole blood
Transfusion Medicine	Store and Issue Blood Products					