



DIAGNOSTIC ACCREDITATION PROGRAM

College of Physicians and Surgeons of BC

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Laboratory Medicine – Scope of Accreditation

Facility name	Cormorant Island Health Centre
Facility address	49 School Street, Alert Bay, BC, V0N 1A0
Facility code	0704LM
Corporate entity/health authority	Island Health
Accreditation	Full Accreditation
Effective date	2018-06-20
Expiry date	2023-06-20
Laboratory Standards	Version 1.3

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	Amphetamine		Lateral Flow Immunoassay		Urine	
Chemistry	Benzodiazepines		Lateral Flow Immunoassay		Urine	
Chemistry	Blood gases – pCO2		Potentiometry		Blood - Venous whole blood	
Chemistry	Blood gases – pH		Potentiometry		Blood - Venous whole blood	
Chemistry	Blood gases – pO2		Amperometry		Blood - Venous whole blood	
Chemistry	Calcium, ionized		Potentiometry		Blood - Venous whole blood	
Chemistry	Cannabinoids		Lateral Flow Immunoassay		Urine	
Chemistry	Chloride		Potentiometry		Blood - Venous whole blood	
Chemistry	CO2, total		Potentiometry		Blood - Venous whole blood	
Chemistry	Cocaine derivatives		Lateral Flow Immunoassay		Urine	
Chemistry	Creatinine		Electrochemistry		Blood - Venous whole blood	
Chemistry	Fentanyl		Lateral Flow Immunoassay		Urine	
Chemistry	Glucose		Amperometry		Blood - Venous whole blood	
Chemistry	Human chorionic gonadotropin (hCG)		Lateral Flow Immunoassay		Blood - Serum	
Chemistry	Human chorionic gonadotropin (hCG)		Lateral Flow Immunoassay		Urine	
Chemistry	Lactate		Amperometry		Blood - Venous whole blood	
Chemistry	Methadone metabolite (EDDP)		Lateral Flow Immunoassay		Urine	
Chemistry	Occult blood – guaiac		Colorimetric		Stool	
Chemistry	Other, specify	Morphine	Lateral Flow Immunoassay		Urine	
Chemistry	Other, specify	Buprenorphine	Lateral Flow Immunoassay		Urine	
Chemistry	Oxycodone		Lateral Flow Immunoassay		Urine	

Chemistry	Potassium		Potentiometry		Blood - Venous whole blood	
Chemistry	ROM - Insulin-like Growth Factor Binding Protein -1 (IGFBP-1)		Enzyme immunoassay		Swab	Cervical Secretion
Chemistry	Sodium		Potentiometry		Blood - Venous whole blood	
Chemistry	Troponin I		Amperometry		Blood - Venous whole blood	
Chemistry	Urea		Potentiometry		Blood - Venous whole blood	
Chemistry	Urinalysis, macroscopic		Other, specify	Reflectance Photometry	Urine	
Chemistry	Urinalysis, microscopic		Microscopy - Bright Field		Urine	
Hematology	Blood parasite antigen detection		Lateral Flow Immunoassay		Blood - Venous whole blood	
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	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		Impedance counting & Turbidimetric, combined		Blood - Venous whole blood	
Hematology	Erythrocyte sedimentation rate (ESR)		Westergren method		Blood - Venous whole blood	
Hematology	Infectious mononucleosis		Lateral Flow Immunoassay		Blood - Venous whole blood	
Hematology	International normalized ratio (INR)		Other, specify	Calculated	Blood - Venous whole blood	
Hematology	WBC differential – manual		Routine Blood Cell staining (example: Wright/Giemsa)		Blood - Venous whole blood	
POCT	Amphetamine		Lateral Flow Immunoassay		Urine	
POCT	Benzodiazepines		Lateral Flow Immunoassay		Urine	
POCT	Cannabinoids		Lateral Flow Immunoassay		Urine	
POCT	Cocaine derivatives		Lateral Flow Immunoassay		Urine	
POCT	Fentanyl		Lateral Flow Immunoassay		Urine	
POCT	Glucose		Electrochemistry		Other, specify	Capillary - Whole Blood
POCT	Human chorionic gonadotropin (hCG)		Lateral Flow Immunoassay		Urine	
POCT	International normalized ratio (INR)		Other, specify	Calculated	Blood - Venous whole blood	
POCT	Metadone metabolite (EDDP)		Lateral Flow Immunoassay		Urine	
POCT	Other, specify	Buprenorphine	Lateral Flow Immunoassay		Urine	
POCT	Other, specify	Morphine	Lateral Flow Immunoassay		Urine	
POCT	Oxycodone		Lateral Flow Immunoassay		Urine	
POCT	Urinalysis, macroscopic		Dipstick		Urine	
Transfusion Medicine	Store and Issue Blood Products					