



DIAGNOSTIC ACCREDITATION PROGRAM

College of Physicians and Surgeons of BC
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Laboratory Medicine – Scope of Accreditation

| | |
|--|---|
| Facility name | Pemberton Health Centre |
| Facility address | 1403 Portage Road, Pemberton BC V0N 2L0 |
| Facility code | 0603LM |
| Corporate entity/health authority | Vancouver Coastal Health |

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|----------------------------|--------------------|
| Accreditation | Full Accreditation |
| Effective date | 2016-11-16 |
| Expiry date | 2022-02-25 |
| Laboratory Standard | Version 1.2 |

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 | Bilirubin, direct | | Colorimetric | | Blood - Plasma | |
| Chemistry | Bilirubin, total | | Colorimetric | | Blood - Plasma | |
| Chemistry | Blood gases – pCO2 | | Potentiometry | | Blood - Arterial whole blood | |
| Chemistry | Blood gases – pH | | Potentiometry | | Blood - Arterial whole blood | |
| Chemistry | Blood gases – pO2 | | Amperometry | | Blood - Arterial whole blood | |
| Chemistry | Chloride | | Potentiometry | | Blood - Plasma | |
| Chemistry | CO2, total | | Spectrophotometry | | Blood - Plasma | |
| Chemistry | Creatinine | | Spectrophotometry | | Blood - Plasma | |
| Chemistry | Glucose | | Colorimetric | | Blood - Plasma | |
| Chemistry | Human chorionic gonadotropin (hCG) | | Lateral Flow Immunoassay | | Urine | |
| Chemistry | Lactate | | Amperometry | | Blood - Venous whole blood | |
| Chemistry | Lipase | | Spectrophotometry | | Blood - Plasma | |
| Chemistry | Potassium | | Ion Selective Electrode | | Blood - Plasma | |
| Chemistry | Sodium | | Ion Selective Electrode | | Blood - Plasma | |
| Chemistry | Troponin I | | Amperometry | | Blood - Venous whole blood | |

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|----------------------|--|--|--|------------------------|------------------------------|-------------------------|
| Chemistry | Urea | | Colorimetric | | Blood - Plasma | |
| Chemistry | Urinalysis, macroscopic | | Other, specify | Reflectance Photometry | Urine | |
| Chemistry | Urinalysis, microscopic | | Microscopy - Phase contrast | | Urine | |
| Hematology | Blood parasite identification | | Routine Blood Cell staining (example: Wright/Giemsa) | | Blood - Venous whole blood | |
| Hematology | Blood parasite identification | | Lateral Flow Immunoassay | | 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 | Erythrocyte sedimentation rate (ESR) | | Westergren method | | Blood - Venous whole blood | |
| Hematology | Infectious mononucleosis | | Lateral Flow Immunoassay | | Blood - Serum | |
| Hematology | WBC differential – manual | | Microscopy - Bright Field | | Blood - Venous whole blood | |
| POCT | Blood gases – pCO2 | | Potentiometry | | Blood - Arterial whole blood | |
| POCT | Blood gases – pCO2 | | Potentiometry | | Blood - Venous whole blood | |
| POCT | Blood gases – pH | | Potentiometry | | Blood - Arterial whole blood | |
| POCT | Blood gases – pH | | Potentiometry | | Blood - Venous whole blood | |
| POCT | Blood gases – pO2 | | Amperometry | | Blood - Arterial whole blood | |
| POCT | Chloride | | Potentiometry | | Blood - Venous whole blood | |
| POCT | Creatinine | | Potentiometry | | Blood - Venous whole blood | |
| POCT | D-dimer | | Immunoassay | | Blood - Venous whole blood | |
| POCT | Glucose | | Electrochemistry | | Other, specify | Whole Blood - capillary |
| POCT | Hemoglobin (Hb) | | Spectrophotometry | | Blood - Venous whole blood | |
| POCT | Human chorionic gonadotropin (hCG) | | Lateral Flow Immunoassay | | Urine | |
| POCT | International normalized ratio (INR) | | Other, specify | Calculated | Blood - Venous whole blood | |
| POCT | Lactate | | Amperometry | | 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 | Store and Issue Blood Products | | | | | |