



**DIAGNOSTIC ACCREDITATION PROGRAM**

College of Physicians and Surgeons of BC

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**Laboratory Medicine – Scope of Accreditation**

<b>Facility name</b>	Victoria General Hospital
<b>Facility address</b>	1 Hospital Way, Victoria, BC, V8Z 6R5
<b>Facility code</b>	0719LM
<b>Corporate entity/health authority</b>	Island Health
<b>Accreditation</b>	Full Accreditation-ISO 15189
<b>Effective date</b>	2021-06-02
<b>Expiry date</b>	2023-04-20
<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	
Anatomical Pathology	Intraoperative Consultations		Frozen section prep and staining		Tissue - Frozen	
Chemistry	25-OH vitamin D		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	5- hydroxyindole acetic acid		LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Acetaminophen		Enzyme immunoassay		Blood - Plasma	
Chemistry	Acetone		GC (Gas chromatography)		Blood - Serum	
Chemistry	Alanine Aminotransferase (ALT)		Colorimetric		Blood - Plasma	
Chemistry	Albumin		Colorimetric		Blood - Plasma	
Chemistry	Albumin		Colorimetric		Fluid - Peritoneal	
Chemistry	Albumin		Colorimetric		Fluid - Other	Ascites Fluid
Chemistry	Albumin		Colorimetric		Urine	
Chemistry	Alkaline phosphatase		Colorimetric		Blood - Plasma	
Chemistry	Alpha- 1-antitrypsin		Turbidimetry		Blood - Serum	
Chemistry	Alpha-fetoprotein (AFP)		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Amikacin		Turbidimetry		Blood - Serum	
Chemistry	Amphetamine		Lateral Flow Immunoassay		Urine	
Chemistry	Amphetamine		LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Anti-Thyroid Peroxidase Antibody		Immunoassay, electrochemiluminescence		Blood - Serum	
Chemistry	Aspartate Aminotransferase (AST)		Colorimetric		Blood - Plasma	
Chemistry	Benzodiazepines		Lateral Flow Immunoassay		Urine	
Chemistry	Beta-2 microglobulin (B2M)		Turbidimetry		Blood - Serum	
Chemistry	Bilirubin, direct		Colorimetric		Blood - Plasma	
Chemistry	Bilirubin, total		Colorimetric		Blood - Plasma	
Chemistry	Bilirubin, total		Colorimetric		Blood - Cord	
Chemistry	Bilirubin, total		Colorimetric		Fluid - Peritoneal	
Chemistry	Bilirubin, total		Colorimetric		Fluid - Other	Jackson Pratt (JP) Drainage

Chemistry	Bilirubin, total	Neonatal Bilirubin	Colorimetric		Blood - Plasma	
Chemistry	Blood gases – pCO2		Potentiometry		Blood - Cord	
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	Blood - Capillary
Chemistry	Blood gases – pH		Potentiometry		Blood - Cord	
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	Blood - Capillary
Chemistry	Blood gases – pH		Potentiometry		Fluid - Pleural	
Chemistry	Blood gases – pO2		Amperometry		Blood - Cord	
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	Blood - Capillary
Chemistry	BNP / NT-proBNP		Immunoassay,		Blood - Serum	
Chemistry	C3 Complement		Turbidimetry		Blood - Serum	
Chemistry	C4 Complement		Turbidimetry		Blood - Serum	
Chemistry	CA 125		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	CA 15-3		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	CA 19-9		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Calcium, ionized		Potentiometry		Blood - Venous whole blood	
Chemistry	Calcium, total		Colorimetric		Blood - Plasma	
Chemistry	Calcium, total		Colorimetric		Urine	
Chemistry	Calculli		Spectrophotometry		Other, specify	Stones
Chemistry	Cannabinoids		Lateral Flow Immunoassay		Urine	
Chemistry	Catecholamines		LC-MS (Liquid Chromatography /		Urine	
Chemistry	Ceruloplasmin		Turbidimetry		Blood - Serum	
Chemistry	Chloride		Ion Selective Electrode		Blood - Venous whole blood	
Chemistry	Chloride		Ion Selective Electrode		Blood - Plasma	
Chemistry	Chloride		Ion Selective Electrode		Urine	
Chemistry	Chloride		Electrochemistry		Blood - Venous whole blood	
Chemistry	Chloride		Other, specify	Coulometric Titration	Sweat	
Chemistry	CO2, total		Colorimetric		Blood - Venous whole blood	
Chemistry	CO2, total		Colorimetric		Blood - Plasma	
Chemistry	Cocaine derivatives		Lateral Flow Immunoassay		Urine	
Chemistry	Cortisol		LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	C-reactive protein (CRP)		Turbidimetry		Blood - Serum	
Chemistry	Creatine kinase (CK)		Colorimetric		Blood - Plasma	
Chemistry	Creatinine		Colorimetric		Blood - Plasma	
Chemistry	Creatinine		Colorimetric		Fluid - Peritoneal	
Chemistry	Creatinine		Colorimetric		Fluid - Other	Jackson Pratt (JP) Drainage
Chemistry	Creatinine		Colorimetric		Fluid - Other	Peritoneal Dialysate
Chemistry	Creatinine		Colorimetric		Urine	
Chemistry	Cyclosporine		LC-MS (Liquid Chromatography /		Blood - Venous whole blood	
Chemistry	Delta-9-THC-COOH		LC-MS (Liquid Chromatography /		Urine	
Chemistry	Ethanol		Enzymology		Blood - Plasma	
Chemistry	Ethylene Glycol		GC (Gas chromatography)		Blood - Serum	
Chemistry	Fentanyl		Lateral Flow Immunoassay		Urine	

Chemistry	Fentanyl		LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Gamma-glutamyl transferase (GGT)		Colorimetric		Blood - Plasma	
Chemistry	Gentamicin		Turbidimetry		Blood - Serum	
Chemistry	Glucose		Colorimetric		Blood - Plasma	
Chemistry	Glucose		Colorimetric		Fluid - Cerebrospinal	
Chemistry	Glucose		Colorimetric		Blood - Venous whole blood	
Chemistry	Glucose		Colorimetric		Fluid - Other	Peritoneal Dialysate
Chemistry	Glucose		Amperometry		Blood - Venous whole blood	
Chemistry	Haptoglobin		Turbidimetry		Blood - Serum	
Chemistry	Hemoglobin A1c		HPLC (High performance liquid chromatography)		Blood - Venous whole blood	
Chemistry	Homocysteine		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Human chorionic gonadotropin (hCG)		Lateral Flow Immunoassay		Blood - Serum	
Chemistry	Human chorionic gonadotropin (hCG)		Immunoassay,		Blood - Serum	
Chemistry	Human chorionic gonadotropin (hCG)		Lateral Flow Immunoassay		Urine	
Chemistry	IgG		Turbidimetry		Blood - Serum	
Chemistry	IgM		Turbidimetry		Blood - Serum	
Chemistry	Isopropanol		GC (Gas chromatography)		Blood - Serum	
Chemistry	Kappa/lambda light chains		Turbidimetry		Blood - Serum	
Chemistry	Lactate		Colorimetric		Blood - Plasma	
Chemistry	Lactate		Colorimetric		Fluid - Cerebrospinal	
Chemistry	Lactate		Colorimetric		Blood - Venous whole blood	
Chemistry	Lactate dehydrogenase (LD)		Colorimetric		Blood - Plasma	
Chemistry	Lactate dehydrogenase (LD)		Colorimetric		Fluid - Cerebrospinal	
Chemistry	Lactate dehydrogenase (LD)		Colorimetric		Fluid - Pleural	
Chemistry	IgA		Turbidimetry		Blood - Serum	
Chemistry	IgE, total		Turbidimetry		Blood - Serum	
Chemistry	Lipase		Colorimetric		Blood - Plasma	
Chemistry	Lipase		Colorimetric		Fluid - Peritoneal	
Chemistry	Lipase		Colorimetric		Fluid - Other	Jackson Pratt (JP) Drainage
Chemistry	Lipase		Colorimetric		Fluid - Other	Pancreatic Cyst
Chemistry	Lipoprotein electrophoresis		Electrophoresis, Gel		Fluid - Pleural	
Chemistry	Magnesium		Colorimetric		Blood - Plasma	
Chemistry	Magnesium		Colorimetric		Urine	
Chemistry	Metanephtrins		LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Methadone		LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Methadone metabolite (EDDP)		Lateral Flow Immunoassay		Urine	
Chemistry	Methadone metabolite (EDDP)		LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Methamphetamine		LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Methanol		GC (Gas chromatography)		Blood - Serum	
Chemistry	Methotrexate		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Occult blood – guaiac		Immunoassay		Stool	

Chemistry	Oligoclonal banding		Electrophoresis, Gel		Fluid - Cerebrospinal	
Chemistry	Osmolality		Other, specify	Freezing Point Depression	Blood - Serum	
Chemistry	Osmolality		Other, specify	Freezing Point Depression	Urine	
Chemistry	Other, specify	eGFR	Other, specify	Calculated	Blood - Plasma	
Chemistry	Other, specify	B2 Transferrin	Electrophoresis, Gel		Fluid - Cerebrospinal	
Chemistry	Other, specify	Clozapine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Blood - Serum	
Chemistry	Other, specify	Cryoglobulin	Other, specify	Manual	Blood - Serum	
Chemistry	Other, specify	Olanzapine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Blood - Serum	
Chemistry	Other, specify	Thiopurine Metabolites	LC-MS (Liquid Chromatography /		Blood - Serum	
Chemistry	Other, specify	Xanthochromia	Spectrophotometry		Fluid - Cerebrospinal	
Chemistry	Other, specify	Morphine	Lateral Flow Immunoassay		Urine	
Chemistry	Other, specify	Buprenorphine	Lateral Flow Immunoassay		Urine	
Chemistry	Other, specify	Angiotensin Converting Enzyme	Colorimetric		Blood - Serum	
Chemistry	Other, specify	Angiotensin Converting Enzyme	Colorimetric		Fluid - Cerebrospinal	
Chemistry	Other, specify	1-hydroxytriazolam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Plasma Free Hemoglobin	Spectrophotometry		Blood - Plasma	
Chemistry	Other, specify	Fecal Fat Screen	Microscopy - Bright Field		Stool	
Chemistry	Other, specify	3,4-Methylenedioxyamphetamine	LC-MS (Liquid Chromatography /		Urine	
Chemistry	Other, specify	3,4-	LC-MS (Liquid Chromatography /		Urine	
Chemistry	Other, specify	3,4-methylenedioxyamphetamine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	6-O-Monoacetylmorphine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	7-aminoclonazepam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	7-aminoflunitrazepam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	alpha-hydroxyalprazolam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Alpha-hydroxyetizolam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Alprazolam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Amitriptylin	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Benzoylcegonine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Buprenorphine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Carfentanil	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Carisoprodol	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Clonazepam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Codeine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Desalkylflurazepam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	

Chemistry	Other, specify	Desipramine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Diazepam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Doxepin	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Etizolam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Flunitrazepam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Flurazepam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Furanylferantyl	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	GHB	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Hydrocodone	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Hydromorphone	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Hydromorphone-3 $\beta$ -D-glucuronide	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Imipramine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Ketamine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Lorazepam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	MDPV	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Meprobamate	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Methylphenidate	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Morphine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Naloxone	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Norbuprenorphine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Norcarfentanil	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Norcodeine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Nordiazepam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Norfentanyl	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Norketamine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Normeperidine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Nortriptyline	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Oxazepam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Oxymorphone	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Pethidine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Ritalinic acid	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	

Chemistry	Other, specify	Temazepam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Tramadol	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Triazolam	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Zolpidem	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Zopiclone	LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Other, specify	Risperidone	LC-MS (Liquid Chromatography / Mass Spectrometry)		Blood - Serum	
Chemistry	Other, specify	Paliperidone	LC-MS (Liquid Chromatography / Mass Spectrometry)		Blood - Serum	
Chemistry	Other, specify	Quetiapine	LC-MS (Liquid Chromatography / Mass Spectrometry)		Blood - Serum	
Chemistry	Other, specify	Aripiprazole	LC-MS (Liquid Chromatography / Mass Spectrometry)		Blood - Serum	
Chemistry	Oxalate		Spectrophotometry		Urine	
Chemistry	Oximetry		Colorimetric		Blood - Arterial whole blood	
Chemistry	Oxycodone		LC-MS (Liquid Chromatography / Mass Spectrometry)		Urine	
Chemistry	Oxycodone		Lateral Flow Immunoassay		Urine	
Chemistry	Phosphorus		Colorimetric		Blood - Plasma	
Chemistry	Phosphorus		Colorimetric		Urine	
Chemistry	Potassium		Ion Selective Electrode		Blood - Plasma	
Chemistry	Potassium		Ion Selective Electrode		Blood - Venous whole blood	
Chemistry	Potassium		Ion Selective Electrode		Urine	
Chemistry	Potassium		Electrochemistry		Blood - Venous whole blood	
Chemistry	Prealbumin		Turbidimetry		Blood - Serum	
Chemistry	Procalcitonin		Immunoassay,		Blood - Serum	
Chemistry	Protein electrophoresis, including		Electrophoresis, Gel		Blood - Serum	
Chemistry	Protein electrophoresis, including		Electrophoresis, Gel		Urine	
Chemistry	Protein, total		Colorimetric		Blood - Plasma	
Chemistry	Protein, total		Colorimetric		Fluid - Pleural	
Chemistry	Protein, total		Colorimetric		Urine	
Chemistry	Protein, total		Colorimetric		Fluid - Cerebrospinal	
Chemistry	Rheumatoid factor (RF)		Turbidimetry		Blood - Serum	
Chemistry	Rheumatoid factor (RF)		Turbidimetry		Fluid - Pleural	
Chemistry	ROM - Fetal fibronectin (FN)		Enzyme immunoassay		Swab	
Chemistry	ROM - Insulin-like Growth Factor Binding Protein -1 (IGFBP-1)		Enzyme immunoassay		Swab	
Chemistry	Salicylate		Colorimetric		Blood - Plasma	
Chemistry	Sirolimus		LC-MS (Liquid Chromatography /		Blood - Serum	
Chemistry	Sodium		Ion Selective Electrode		Blood - Plasma	
Chemistry	Sodium		Ion Selective Electrode		Blood - Venous whole blood	

Chemistry	Sodium		Ion Selective Electrode		Urine	
Chemistry	Sodium		Electrochemistry		Blood - Venous whole blood	
Chemistry	Tacrolimus		LC-MS (Liquid Chromatography /		Blood - Serum	
Chemistry	Thyroglobulin		Immunoassay		Blood - Serum	
Chemistry	Thyroglobulin antibody		Immunoassay		Blood - Serum	
Chemistry	Tobramycin		Turbidimetry		Blood - Serum	
Chemistry	Triglycerides		Colorimetric		Blood - Plasma	
Chemistry	Triglycerides		Colorimetric		Fluid - Pleural	
Chemistry	Troponin T		Enzyme immunoassay		Blood - Plasma	
Chemistry	Urea		Colorimetric		Blood - Plasma	
Chemistry	Urea		Colorimetric		Fluid - Other	Dialysate
Chemistry	Urea		Colorimetric		Fluid - Other	Peritoneal Dialysate
Chemistry	Urea		Colorimetric		Urine	
Chemistry	Uric acid		Colorimetric		Blood - Plasma	
Chemistry	Uric acid		Colorimetric		Urine	
Chemistry	Urinalysis, macroscopic		Other, specify	Reflectance Photometry	Urine	
Chemistry	Urinalysis, microscopic		Microscopy - Phase contrast		Urine	
Cytogenetics	Chromosome Karyotyping, Oncology		Karyotype Analysis		Blood - Venous whole blood	
Cytogenetics	Chromosome Karyotyping, Oncology		Karyotype Analysis		Bone marrow	
Cytogenetics	Chromosome Karyotyping, Prenatal		Karyotype Analysis		Fluid - Amniotic	
Cytogenetics	Cytogenetics - Fluorescence in situ		Interphase FISH		Blood - Venous whole blood	
Cytogenetics	Cytogenetics - Fluorescence in situ		Metaphase FISH		Blood - Venous whole blood	
Hematology	Activated partial thromboplastin time		Photometric		Blood - Plasma	
Hematology	Blood parasite antigen detection		Lateral Flow Immunoassay		Blood - Venous whole blood	
Hematology	Blood parasite identification		Special stains - Hematology		Blood - Venous whole blood	
Hematology	Blood parasite identification		Microscopy - Bright Field		Blood - Venous whole blood	
Hematology	Body fluid cell count, automated		Impedance counting		Fluid - Peritoneal	
Hematology	Body fluid cell count, automated		Impedance counting		Fluid - Pleural	
Hematology	Body fluid cell count, automated		Impedance counting		Fluid - Synovial	
Hematology	Body fluid cell count, manual		Hemocytometer		Fluid - Cerebrospinal	
Hematology	Cell identification / morphology - Routine stain(s)		Microscopy - Bright Field		Blood - Venous whole blood	
Hematology	Cell identification / morphology - Routine stain(s)		Other, specify	Digital Image	Blood - Venous whole blood	
Hematology	Cell identification / morphology - Routine stain(s)		Microscopy - Bright Field		Fluid - Cerebrospinal	
Hematology	Cell identification / morphology - Routine stain(s)		Microscopy - Bright Field		Blood - Arterial whole blood	
Hematology	Cell identification / morphology - Routine stain(s)		Microscopy - Bright Field		Fluid - Pleural	
Hematology	Cell identification / morphology - Routine stain(s)		Microscopy - Bright Field		Fluid - Peritoneal	
Hematology	Cell identification / morphology - Routine stain(s)		Microscopy - Bright Field		Fluid - Synovial	
Hematology	Cell identification / morphology - Special stain(s)	Nucleated Red Blood Cells, Manual	Microscopy - Bright Field		Blood - Venous whole blood	
Hematology	Complete Blood Count (CBC) - WBC,		Flow cytometry & Impedance		Blood - Venous whole blood	
Hematology	Complete Blood Count (CBC) - WBC, RBC, Hb, HCT, MCV, MCH, MCHC,		Flow cytometry & Impedance counting & Turbidimetric, combined		Blood - Arterial whole blood	
Hematology	D-dimer		Immunoassay		Blood - Plasma	

Hematology	Eosinophils, in secretions and excretions		Microscopy - Bright Field		Urine	
Hematology	Eosinophils, in secretions and excretions		Microscopy - Bright Field		Sputum	
Hematology	Eosinophils, in secretions and excretions		Microscopy - Bright Field		Stool	
Hematology	Eosinophils, in secretions and excretions		Microscopy - Bright Field		Swab	
Hematology	Erythrocyte sedimentation rate (ESR)		Westergren method		Blood - Venous whole blood	
Hematology	Fibrinogen		Photometric		Blood - Plasma	
Hematology	Hematocrit (HCT)		Other, specify	Calculated	Fluid - Pleural	
Hematology	Hemoglobin (Hb)		Other, specify	Calculated	Blood - Venous whole blood	
Hematology	Hemoglobin (Hb)		Turbidimetric		Fluid - Pleural	
Hematology	Infectious mononucleosis		Immunoassay		Blood - Venous whole blood	
Hematology	International normalized ratio (INR)		Other, specify	Calculated	Blood - Plasma	
Hematology	International normalized ratio (INR)		Other, specify	Calculated	Blood - Venous whole blood	
Hematology	Other, specify	Fluid Crystals	Microscopy - Polarization		Fluid - Synovial	
Hematology	Reticulocyte count, automated		Impedance counting		Blood - Venous whole blood	
Hematology	Reticulocyte count, manual		Special stains - Hematology		Blood - Venous whole blood	
Hematology	Sickle cell screen by solubility		Other, specify	Manual	Blood - Venous whole blood	
Hematology	Thrombin time		Photometric		Blood - Venous whole blood	
Hematology	WBC differential – manual		Microscopy - Bright Field		Blood - Venous whole blood	
Microbiology	Bacterial identification		Nucleic Acid Amplification test		Swab	
Microbiology	Bacterial identification		Nucleic Acid Amplification test (NAAT)		Urine	
Microbiology	Bacterial identification		Polymerase Chain Reaction (PCR)		Stool	
Microbiology	Bacterial identification		Polymerase Chain Reaction (PCR)		Swab	
Microbiology	Enteric parasite identification		Polymerase Chain Reaction (PCR)		Stool	
Microbiology	Mycological identification		Real-time PCR		Bronchial washings / brushings	
Microbiology	Mycological identification		Real-time PCR		Sputum	
Microbiology	Parasite identification		Polymerase Chain Reaction (PCR)		Swab	
Microbiology	Parasite identification		Polymerase Chain Reaction (PCR)		Urine	
Microbiology	Viral identification		Polymerase Chain Reaction (PCR)		Stool	
Microbiology	Viral identification		Polymerase Chain Reaction (PCR)		Fluid - Cerebrospinal	
Microbiology	Viral identification		Polymerase Chain Reaction (PCR)		Swab	
Microbiology	Viral identification		Real-time PCR		Bronchial washings / brushings	



Microbiology	Viral identification		Real-time PCR		Sputum	
Microbiology	Viral identification		Real-time PCR		Swab	
Microbiology	Viral identification		Real-time PCR		Saliva	
Microbiology	Viral serology	HIV Ag/Ab Combination Assay	Immunoassay, chemiluminescence		Blood - Serum	
Microbiology	Viral serology	Hepatitis A Antibody IgG	Immunoassay, chemiluminescence		Blood - Serum	
Microbiology	Viral serology	Hepatitis A Antibody IgM	Immunoassay, chemiluminescence		Blood - Serum	
Microbiology	Viral serology	Hepatitis B Core Antibody Total	Immunoassay, chemiluminescence		Blood - Serum	
Microbiology	Viral serology	Hepatitis B Surface Antigen	Immunoassay, chemiluminescence		Blood - Serum	
Microbiology	Viral serology	Hepatitis B Surface Antibody	Immunoassay, chemiluminescence		Blood - Serum	
Microbiology	Viral serology	Hepatitis C Antibody	Immunoassay, chemiluminescence		Blood - Serum	
Molecular Diagnostics	Factor II Prothrombin Mutation		Polymerase Chain Reaction (PCR)		Blood - Venous whole blood	
Molecular Diagnostics	Factor V Leiden		Polymerase Chain Reaction (PCR)		Blood - Venous whole blood	
POCT	Blood gases – pCO2		Potentiometry		Blood - Venous whole blood	
POCT	Blood gases – pH		Potentiometry		Blood - Venous whole blood	
POCT	Blood gases – pO2		Amperometry		Blood - Venous whole blood	
POCT	Calcium, ionized		Potentiometry		Blood - Venous whole blood	
POCT	Chloride		Potentiometry		Blood - Venous whole blood	
POCT	Chloride		Electrochemistry		Blood - Venous whole blood	
POCT	Glucose		Electrochemistry		Blood - Venous whole blood	
POCT	Glucose		Amperometry		Blood - Venous whole blood	
POCT	Hemoglobin (Hb)		Other, specify	Calculated	Blood - Venous whole blood	
POCT	Hemoglobin A1c		Immunturbidometry		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	Lactate		Colorimetric		Blood - Venous whole blood	
POCT	Occult blood – guaiac		Immunoassay		Stool	
POCT	Other, specify	BD Veritor System For Rapid Detection of SARS-CoV-2	Other, specify	isothermic nucleic acid amplification	Swab	Nasopharyngeal, nasal, throat

POCT	Other, specify	Abbott SARS-CoV-2 Antigen Rapid Test	Lateral Flow Immunoassay		Swab	Nasopharyngeal
POCT	Other, specify	Abbott SARS-CoV-2 Viral RNA Molecular Rapid Test	Other, specify	isothermic nucleic acid amplification	Swab	Nasopharyngeal, nasal, throat
POCT	Oximetry		Oximetry		Blood - Venous whole blood	
POCT	Potassium		Potentiometry		Blood - Venous whole blood	
POCT	Potassium		Electrochemistry		Blood - Venous whole blood	
POCT	Sodium		Potentiometry		Blood - Venous whole blood	
POCT	Sodium		Electrochemistry		Blood - Venous whole blood	
POCT	Troponin I		Amperometry		Blood - Venous whole blood	
POCT	Urinalysis, macroscopic		Other, specify	Reflectance Photometry	Urine	
Transfusion Medicine	ABO grouping		Serological - Gel		Blood - Venous whole blood	
Transfusion Medicine	Antibody investigation		Serological - Gel		Blood - Venous whole blood	
Transfusion Medicine	Antibody screening		Serological - Gel		Blood - Venous whole blood	
Transfusion Medicine	Compatibility testing		Crossmatch - computer			
Transfusion Medicine	Compatibility testing		Crossmatch - serological		Blood - Venous whole blood	
Transfusion Medicine	Direct antiglobulin test (DAT)		Serological - Gel		Blood - Venous whole blood	
Transfusion Medicine	Fetal maternal hemorrhage/fetal red cell detection – qualitative		Other, specify	APT	Fluid - Amniotic	
Transfusion Medicine	Fetal maternal hemorrhage/fetal red cell detection – qualitative		Other, specify	Rosette	Blood - Venous whole blood	
Transfusion Medicine	Fetal maternal hemorrhage/fetal red cell detection – qualitative		Other, specify	APT	Stool	
Transfusion Medicine	Fetal maternal hemorrhage/fetal red cell detection – qualitative		Other, specify	APT	Other, specify	Meconium
Transfusion Medicine	Fetal maternal hemorrhage/fetal red cell detection – qualitative		Other, specify	APT	Other, specify	Emesis
Transfusion Medicine	Fetal maternal hemorrhage/fetal red cell detection – quantitative	Hemoglobin F Kleihauer	Special stains - Hematology		Blood - Venous whole blood	
Transfusion Medicine	Phenotyping		Automated blood banking test		Blood - Venous whole blood	
Transfusion Medicine	Rh (D) typing		Serological - Gel		Blood - Venous whole blood	
Transfusion Medicine	Rh (D) typing		Serological - Gel		Blood - Cord	
Transfusion Medicine	Store and Issue Blood Products					