



**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>	Kelowna General Hospital
<b>Facility address</b>	2268 Pandosy Street, Kelowna BC V1Y 1T2
<b>Facility code</b>	0216LM
<b>Corporate entity/health authority</b>	Interior Health Authority

<b>Accreditation</b>	Full Accreditation
<b>Effective date</b>	2017-03-08
<b>Expiry date</b>	2022-05-04
<b>Laboratory Standards</b>	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	
Anatomical Pathology	Autopsy					
Anatomical Pathology	Fixation and Gross examination		Fixation and Gross examination		Tissue - Fresh	
Anatomical Pathology	Immunohistochemistry - Class I		IHC (Immunohistochemistry staining)		Tissue - Formalin Fixed Paraffin Embedded	
Anatomical Pathology	Immunohistochemistry - Class II - Ki-67		IHC (Immunohistochemistry staining)		Tissue - Formalin Fixed Paraffin Embedded	
Anatomical Pathology	Intraoperative Consultations				Tissue - Frozen	
Anatomical Pathology	Microtomy				Tissue - Formalin Fixed Paraffin Embedded	
Anatomical Pathology	Routine microscopy		Microscopy - Bright Field		Tissue - Formalin Fixed Paraffin Embedded	
Anatomical Pathology	Tissue processing and embedding				Tissue - Formalin Fixed	
Anatomical Pathology	Tissue staining, automated		Routine stains (example: Hematoxylin & Eosin)		Tissue - Formalin Fixed Paraffin Embedded	
Anatomical Pathology	Tissue staining, manual		Routine stains (example: Hematoxylin & Eosin)		Tissue - Formalin Fixed Paraffin Embedded	
Chemistry	Acetaminophen		Colorimetric		Blood - Plasma	
Chemistry	Acetaminophen		Colorimetric		Blood - Serum	
Chemistry	Alanine Aminotransferase (ALT)		Spectrophotometry		Blood - Plasma	
Chemistry	Alanine Aminotransferase (ALT)		Spectrophotometry		Blood - Serum	
Chemistry	Albumin		Colorimetric		Blood - Plasma	
Chemistry	Albumin		Colorimetric		Blood - Serum	
Chemistry	Albumin		Colorimetric		Fluid - Other	*As per IH policy reporting any fluid
Chemistry	Albumin		Turbidimetry		Urine	
Chemistry	Alkaline phosphatase		Spectrophotometry		Blood - Plasma	
Chemistry	Alkaline phosphatase		Spectrophotometry		Blood - Serum	

Chemistry	Alpha-fetoprotein (AFP)		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Ammonia		Colorimetric		Blood - Plasma	
Chemistry	Amphetamine		Lateral Flow Immunoassay		Urine	
Chemistry	Amylase		Spectrophotometry		Blood - Plasma	
Chemistry	Amylase		Spectrophotometry		Blood - Serum	
Chemistry	Amylase		Spectrophotometry		Fluid - Other	*As per IH policy reporting any fluid
Chemistry	Amylase		Spectrophotometry		Urine	
Chemistry	Antibodies to Extractable Nuclear		Immunofluorescence assay (IFA)		Blood - Serum	
Chemistry	Anti-double stranded DNA antibody		Immunofluorescence assay (IFA)		Blood - Serum	
Chemistry	Anti-Jo 1 antibody		Immunofluorescence assay (IFA)		Blood - Serum	
Chemistry	Anti-Mitochondrial antibody (AMA)		Microscopy - Fluorescent		Blood - Serum	
Chemistry	Antineutrophil cytoplasmic antibody (ANCA, anti-MPO, anti- PR3)		Immunofluorescence assay (IFA)		Blood - Serum	
Chemistry	Antinuclear antibody (ANA)		Immunofluorescence assay (IFA)		Blood - Serum	
Chemistry	Anti-Scl 70		Immunofluorescence assay (IFA)		Blood - Serum	
Chemistry	Anti-Thyroid Peroxidase Antibody		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	Anti-Thyroid Peroxidase Antibody		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Anti-tissue transglutaminase (tTG), IgA and IgG	IgA only	Immunofluorescence assay (IFA)		Blood - Serum	
Chemistry	Aspartate Aminotransferase (AST)		Spectrophotometry		Blood - Plasma	
Chemistry	Aspartate Aminotransferase (AST)		Spectrophotometry		Blood - Serum	
Chemistry	Barbiturates		Lateral Flow Immunoassay		Urine	
Chemistry	Benzodiazepines		Lateral Flow Immunoassay		Urine	
Chemistry	Bilirubin, direct		Colorimetric		Blood - Plasma	
Chemistry	Bilirubin, direct		Colorimetric		Blood - Serum	
Chemistry	Bilirubin, total		Colorimetric		Blood - Plasma	
Chemistry	Bilirubin, total		Colorimetric		Blood - Serum	
Chemistry	Blood Gases – pCO2		Potentiometry		Blood - Arterial whole blood	
Chemistry	Blood gases – pCO2		Potentiometry		Blood - Venous whole blood	
Chemistry	Blood gases – pCO2		Amperometry		Blood - Cord	arterial and venous
Chemistry	Blood gases – pCO2		Amperometry		Other, specify	capillary
Chemistry	Blood Gases – pH		Potentiometry		Blood - Arterial whole blood	
Chemistry	Blood Gases – pH		Potentiometry		Blood - Venous whole blood	
Chemistry	Blood gases – pH		Amperometry		Blood - Cord	arterial and venous
Chemistry	Blood gases – pH		Amperometry		Other, specify	capillary
Chemistry	Blood Gases – pO2		Amperometry		Blood - Arterial whole blood	
Chemistry	Blood gases – pO2		Amperometry		Blood - Venous whole blood	
Chemistry	Blood gases – pO2		Amperometry		Blood - Cord	arterial and venous
Chemistry	Blood gases – pO2		Amperometry		Other, specify	capillary
Chemistry	BNP / NT-proBNP		Immunoassay, chemiluminescence		Blood - Plasma	

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 - Arterial whole blood	
Chemistry	Calcium, ionized		Potentiometry		Blood - Venous whole blood	
Chemistry	Calcium, ionized		Potentiometry		Blood - Serum	
Chemistry	Calcium, total		Colorimetric		Blood - Plasma	
Chemistry	Calcium, total		Colorimetric		Blood - Serum	
Chemistry	Calcium, total		Colorimetric		Urine	
Chemistry	Cannabinoids		Lateral Flow Immunoassay		Urine	
Chemistry	Carbamazepine		Spectrophotometry		Blood - Plasma	
Chemistry	Carbamazepine		Spectrophotometry		Blood - Serum	
Chemistry	Carbamazepine		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	Carbamazepine		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Carcinogenic embryonic antigen		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Chloride		Potentiometry		Urine	
Chemistry	Chloride		Potentiometry		Blood - Plasma	
Chemistry	Chloride		Potentiometry		Blood - Serum	
Chemistry	Chloride		Potentiometry		Blood - Arterial whole blood	
Chemistry	Chloride		Potentiometry		Blood - Venous whole blood	
Chemistry	Cholesterol, HDL		Colorimetric		Blood - Plasma	
Chemistry	Cholesterol, HDL		Colorimetric		Blood - Serum	
Chemistry	Cholesterol, total		Colorimetric		Blood - Plasma	
Chemistry	Cholesterol, total		Colorimetric		Blood - Serum	
Chemistry	Cholesterol, total		Colorimetric		Fluid - Other	*As per IH policy reporting any fluid approved by Medical Biochemist
Chemistry	CO2, total		Potentiometry		Blood - Venous whole blood	
Chemistry	CO2, total		Potentiometry		Blood - Arterial whole blood	
Chemistry	CO2, total		Spectrophotometry		Blood - Plasma	
Chemistry	CO2, total		Spectrophotometry		Blood - Serum	
Chemistry	CO2, total		Amperometry		Blood - Cord	arterial and venous
Chemistry	CO2, total		Amperometry		Other, specify	capillary
Chemistry	Cocaine derivatives		Lateral Flow Immunoassay		Urine	
Chemistry	Complement C3		Turbidimetry		Blood - Serum	
Chemistry	Complement C4		Turbidimetry		Blood - Serum	
Chemistry	Cortisol		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	Cortisol		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	C-reactive protein (CRP)		Enzyme immunoassay		Blood - Plasma	
Chemistry	C-reactive protein (CRP)		Enzyme immunoassay		Blood - Serum	
Chemistry	C-reactive protein (CRP)	hsCRP	Turbidimetry		Blood - Plasma	
Chemistry	C-reactive protein (CRP)	hsCRP	Turbidimetry		Blood - Serum	
Chemistry	Creatine kinase (CK)		Spectrophotometry		Blood - Plasma	
Chemistry	Creatine kinase (CK)		Spectrophotometry		Blood - Serum	
Chemistry	Creatinine		Spectrophotometry		Blood - Plasma	
Chemistry	Creatinine		Spectrophotometry		Blood - Serum	
Chemistry	Creatinine		Spectrophotometry		Urine	
Chemistry	Creatinine		Spectrophotometry		Fluid - Other	*As per IH policy reporting any fluid
Chemistry	Digoxin		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	Digoxin		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Ethanol		Colorimetric		Blood - Plasma	

Chemistry	Ethanol		Colorimetric		Blood - Serum	
Chemistry	Fentanyl		Lateral Flow Immunoassay		Urine	
Chemistry	Ferritin		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	Ferritin		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Gamma-glutamyl transferase (GGT)		Spectrophotometry		Blood - Plasma	
Chemistry	Gamma-glutamyl transferase (GGT)		Spectrophotometry		Blood - Serum	
Chemistry	Gentamicin		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Gentamicin		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	Glucose		Amperometry		Blood - Venous whole blood	
Chemistry	Glucose		Colorimetric		Blood - Plasma	
Chemistry	Glucose		Colorimetric		Blood - Serum	
Chemistry	Glucose		Colorimetric		Fluid - Cerebrospinal	
Chemistry	Glucose		Colorimetric		Fluid - Other	*As per IH policy reporting any fluid approved by Medical Biochemist
Chemistry	Haptoglobin		Turbidimetry		Blood - Serum	
Chemistry	Hemoglobin A1C		HPLC (High performance liquid chromatography)		Blood - Venous whole blood	
Chemistry	Human chorionic gonadotropin (hCG)		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	Human chorionic gonadotropin (hCG)		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Human chorionic gonadotropin (hCG)		Lateral Flow Immunoassay		Blood - Serum	
Chemistry	Human chorionic gonadotropin (hCG)		Lateral Flow Immunoassay		Urine	
Chemistry	IgA		Turbidimetry		Blood - Serum	
Chemistry	IgG		Turbidimetry		Blood - Serum	
Chemistry	IgM		Turbidimetry		Blood - Serum	
Chemistry	Iron, total		Spectrophotometry		Blood - Plasma	
Chemistry	Iron, total		Spectrophotometry		Blood - Serum	
Chemistry	Lactate		Amperometry		Blood - Venous whole blood	
Chemistry	Lactate		Amperometry		Blood - Arterial whole blood	
Chemistry	Lactate		Colorimetric		Blood - Plasma	
Chemistry	Lactate		Colorimetric		Blood - Serum	
Chemistry	Lactate		Colorimetric		Fluid - Other	*As per IH policy reporting any fluid
Chemistry	Lactate dehydrogenase (LD)		Spectrophotometry		Blood - Plasma	
Chemistry	Lactate dehydrogenase (LD)		Spectrophotometry		Blood - Serum	
Chemistry	Lactate dehydrogenase (LD)		Spectrophotometry		Fluid - Other	*As per IH policy reporting any fluid approved by Medical Biochemist
Chemistry	Lipase		Spectrophotometry		Blood - Plasma	
Chemistry	Lipase		Spectrophotometry		Blood - Serum	
Chemistry	Lithium		Colorimetric		Blood - Serum	
Chemistry	Magnesium		Colorimetric		Blood - Plasma	
Chemistry	Magnesium		Colorimetric		Blood - Serum	

Chemistry	Magnesium		Colorimetric		Urine	
Chemistry	Methadone		Lateral Flow Immunoassay		Urine	
Chemistry	Methamphetamine		Lateral Flow Immunoassay		Urine	
Chemistry	Methotrexate		Immunoturbidometry		Blood - Serum	
Chemistry	Methylenedioxy- methamphetamine		Lateral Flow Immunoassay		Urine	
Chemistry	Opiates		Lateral Flow Immunoassay		Urine	
Chemistry	Osmolality		Osmometry		Blood - Serum	
Chemistry	Osmolality		Osmometry		Urine	
Chemistry	Other, specify	eGFR	Other, specify	Calculated	Blood - Plasma	
Chemistry	Other, specify	eGFR	Other, specify	Calculated	Blood - Serum	
Chemistry	Other, specify	Bilirubin, Neonatal	Colorimetric		Blood - Plasma	
Chemistry	Other, specify	Bilirubin, Neonatal	Colorimetric		Blood - Serum	
Chemistry	Other, specify	Bilirubin, unconjugated	Colorimetric		Blood - Plasma	
Chemistry	Other, specify	Bilirubin, unconjugated	Colorimetric		Blood - Serum	
Chemistry	Other, specify	Glomerular Basement Membrane Antibody	Immunofluorescence assay (IFA)		Blood - Serum	
Chemistry	Other, specify	Anti-smooth muscle antibody	Immunofluorescence staining		Blood - Serum	
Chemistry	Other, specify	Tricyclic Antidepressants	Lateral Flow Immunoassay		Urine	
Chemistry	Other, specify	Sweat Conductivity	Other, specify	Conductivity	Sweat	
Chemistry	Other, specify	pH	Potentiometry		Fluid - Other	*As per IH policy reporting any fluid
Chemistry	Oximetry		Oximetry		Blood - Arterial whole blood	
Chemistry	Oximetry		Oximetry		Blood - Venous whole blood	
Chemistry	Oximetry		Oximetry		Other, specify	capillary
Chemistry	Oxycodone		Lateral Flow Immunoassay		Urine	
Chemistry	Parathyroid hormone (PTH)		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	Parietal cell antibody		Immunofluorescence staining		Blood - Serum	
Chemistry	Phenytoin		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Phosphorus		Colorimetric		Blood - Plasma	
Chemistry	Phosphorus		Colorimetric		Blood - Serum	
Chemistry	Phosphorus		Colorimetric		Urine	
Chemistry	Potassium		Potentiometry		Blood - Plasma	
Chemistry	Potassium		Potentiometry		Blood - Serum	
Chemistry	Potassium		Potentiometry		Urine	
Chemistry	Potassium		Potentiometry		Blood - Venous whole blood	
Chemistry	Prostate specific antigen (PSA), total		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Protein electrophoresis, including		Electrophoresis, Capillary		Blood - Serum	
Chemistry	Protein electrophoresis, including		Electrophoresis, Gel		Urine	
Chemistry	Protein electrophoresis, including		Immunofixation		Blood - Serum	
Chemistry	Protein electrophoresis, including		Immunofixation		Urine	
Chemistry	Protein, total		Colorimetric		Blood - Plasma	

Chemistry	Protein, total		Colorimetric		Blood - Serum	
Chemistry	Protein, total		Colorimetric		Urine	
Chemistry	Protein, total		Colorimetric		Fluid - Cerebrospinal	
Chemistry	Protein, total		Colorimetric		Fluid - Other	*As per IH policy reporting any fluid approved by Medical Biochemist
Chemistry	Rheumatoid factor (RF)		Spectrophotometry		Blood - Plasma	
Chemistry	Rheumatoid factor (RF)		Spectrophotometry		Blood - Serum	
Chemistry	ROM - Fetal fibronectin (FN)		Immunochemistry		Swab	
Chemistry	Salicylate		Colorimetric		Blood - Plasma	
Chemistry	Salicylate		Colorimetric		Blood - Serum	
Chemistry	Sodium		Potentiometry		Blood - Plasma	
Chemistry	Sodium		Potentiometry		Blood - Serum	
Chemistry	Sodium		Potentiometry		Urine	
Chemistry	Sodium		Potentiometry		Blood - Venous whole blood	
Chemistry	T3, free		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	T3, free		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	T4, free		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	T4, free		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Theophylline		Spectrophotometry		Blood - Serum	
Chemistry	Thyroid-stimulating hormone (TSH)		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	Thyroid-stimulating hormone (TSH)		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Tobramycin		Spectrophotometry		Blood - Plasma	
Chemistry	Tobramycin		Spectrophotometry		Blood - Serum	
Chemistry	Total iron-binding capacity (TIBC)		Spectrophotometry		Blood - Plasma	
Chemistry	Total iron-binding capacity (TIBC)		Spectrophotometry		Blood - Serum	
Chemistry	Triglycerides		Colorimetric		Blood - Plasma	
Chemistry	Triglycerides		Colorimetric		Blood - Serum	
Chemistry	Troponin I/Troponin T		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	Urea		Colorimetric		Blood - Plasma	
Chemistry	Urea		Colorimetric		Blood - Serum	
Chemistry	Urea		Colorimetric		Urine	
Chemistry	Uric acid		Colorimetric		Blood - Plasma	
Chemistry	Uric acid		Colorimetric		Blood - Serum	
Chemistry	Uric acid		Colorimetric		Urine	
Chemistry	Urinalysis, macroscopic		Other, specify	Reflectance Photometry	Urine	
Chemistry	Urinalysis, microscopic		Microscopy - Phase contrast		Urine	
Chemistry	Valproic Acid		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	Valproic acid		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Vancomycin		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	Vancomycin		Immunoassay, chemiluminescence		Blood - Serum	
Chemistry	Vitamin B12		Immunoassay, chemiluminescence		Blood - Plasma	
Chemistry	Vitamin B12		Immunoassay, chemiluminescence		Blood - Serum	
Cytology	Non-Gynecological		Cell block preparation		Bronchial washings / brushings	
Cytology	Non-Gynecological		Cell block preparation		Endoscopic Brushing	
Cytology	Non-Gynecological		Cell block preparation		Fine Needle Aspiration	
Cytology	Non-Gynecological		Cell block preparation		Fluid - Cerebrospinal	
Cytology	Non-Gynecological		Cell block preparation		Fluid - Other	
Cytology	Non-Gynecological		Cell block preparation		Fluid - Pericardial	

Cytology	Non-Gynecological		Cell block preparation		Fluid - Peritoneal	
Cytology	Non-Gynecological		Cell block preparation		Fluid - Pleural	
Cytology	Non-Gynecological		Cell block preparation		Fluid - Synovial	
Cytology	Non-Gynecological		Cell block preparation		Sputum	
Cytology	Non-Gynecological		Cytospin		Bronchial washings / brushings	
Cytology	Non-Gynecological		Cytospin		Fine Needle Aspiration	
Cytology	Non-Gynecological		Cytospin		Endoscopic Brushing	
Cytology	Non-Gynecological		Cytospin		Fluid - Cerebrospinal	
Cytology	Non-Gynecological		Cytospin		Fluid - Pericardial	
Cytology	Non-Gynecological		Cytospin		Fluid - Other	
Cytology	Non-Gynecological		Cytospin		Fluid - Peritoneal	
Cytology	Non-Gynecological		Cytospin		Fluid - Pleural	
Cytology	Non-Gynecological		Cytospin		Fluid - Synovial	
Cytology	Non-Gynecological		Cytospin		Sputum	
Cytology	Non-Gynecological		Giemsa staining		Fine Needle Aspiration	
Cytology	Non-Gynecological		PAP staining		Bronchial washings / brushings	
Cytology	Non-Gynecological		PAP staining		Endoscopic Brushing	
Cytology	Non-Gynecological		PAP staining		Fine Needle Aspiration	
Cytology	Non-Gynecological		PAP staining		Fluid - Cerebrospinal	
Cytology	Non-Gynecological		PAP staining		Fluid - Other	
Cytology	Non-Gynecological		PAP staining		Fluid - Pericardial	
Cytology	Non-Gynecological		PAP staining		Fluid - Peritoneal	
Cytology	Non-Gynecological		PAP staining		Fluid - Pleural	
Cytology	Non-Gynecological		PAP staining		Fluid - Synovial	
Cytology	Non-Gynecological		PAP staining		Sputum	
Cytology	Non-Gynecological		PAP staining		Urine	
Cytology	Non-Gynecological		Smears, aspirate slide prep		Fine Needle Aspiration	
Cytology	Non-Gynecological		Thin prep		Urine	
Cytology	Non-Gynecological		Thin prep		Bronchial washings / brushings	
Cytology	Non-Gynecological		Thin prep		Endoscopic Brushing	
Cytology	Non-Gynecological		Thin prep		Fine Needle Aspiration	
Cytology	Non-Gynecological		Thin prep		Fluid - Cerebrospinal	
Cytology	Non-Gynecological		Thin prep		Fluid - Other	
Cytology	Non-Gynecological		Thin prep		Fluid - Pericardial	
Cytology	Non-Gynecological		Thin prep		Fluid - Peritoneal	
Cytology	Non-Gynecological		Thin prep		Fluid - Pleural	
Cytology	Non-Gynecological		Thin prep		Fluid - Synovial	

Cytology	Non-Gynecological		Thin prep		Sputum	
Hematology	Activated partial thromboplastin time		Photometric		Blood - Plasma	
Hematology	Anti-thrombin activity/ antigen		Chromogenic Substrate		Blood - Plasma	
Hematology	Blood parasite antigen detection		Lateral Flow Immunoassay		Blood - Venous whole blood	
Hematology	Blood parasite identification		Routine Blood Cell staining (example:		Blood - Venous whole blood	
Hematology	Blood parasite identification		Other, specify	Loop-mediated amplification	Blood - Venous whole blood	
Hematology	Body fluid cell count, automated		Flow cytometry & Impedance		Fluid - Cerebrospinal	
Hematology	Body fluid cell count, automated		Flow cytometry & Impedance		Fluid - Other	peritoneal dialysate
Hematology	Body fluid cell count, automated		Flow cytometry & Impedance counting & Turbidimetric, combined		Fluid - Pericardial	
Hematology	Body fluid cell count, automated		Flow cytometry & Impedance counting & Turbidimetric, combined		Fluid - Other	Ascites
Hematology	Body fluid cell count, automated		Flow cytometry & Impedance counting & Turbidimetric, combined		Fluid - Pleural	
Hematology	Body fluid cell count, automated		Flow cytometry & Impedance counting & Turbidimetric, combined		Fluid - Synovial	
Hematology	Body fluid cell count, automated		Flow cytometry & Impedance counting & Turbidimetric, combined		Fluid - Other	*As per IH policy reporting any fluid approved by pathologist.
Hematology	Body fluid cell count, manual		Hemocytometer		Fluid - Cerebrospinal	
Hematology	Body fluid cell count, manual		Hemocytometer		Fluid - Other	peritoneal dialysate
Hematology	Body fluid cell count, manual		Hemocytometer		Fluid - Pericardial	
Hematology	Body fluid cell count, manual		Hemocytometer		Fluid - Other	Ascites
Hematology	Body fluid cell count, manual		Hemocytometer		Fluid - Pleural	
Hematology	Body fluid cell count, manual		Hemocytometer		Fluid - Synovial	
Hematology	Body fluid cell count, manual		Hemocytometer		Fluid - Other	*As per IH policy reporting any fluid approved by pathologist.
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,		Flow cytometry & Impedance counting & Turbidimetric, combined		Blood - Venous whole blood	
Hematology	Cryoglobulin		Manual		Blood - Serum	
Hematology	D-dimer		Immunoturbidometric		Blood - Plasma	
Hematology	Eosinophils, in secretions and excretions		Routine Blood Cell staining (example: Wright/Giemsa)		Urine	
Hematology	Erythrocyte sedimentation rate (ESR)		Modified Westergren method		Blood - Venous whole blood	
Hematology	Factor IX		Photometric		Blood - Plasma	
Hematology	Factor VIII		Photometric		Blood - Plasma	
Hematology	Fibrinogen		Photometric		Blood - Plasma	
Hematology	Heparin quantitation (Heparin Anti-		Photometric		Blood - Plasma	
Hematology	Heparin-PF4 IgG Antibody (HIT)	Heparin-induced thrombocytopenia	Other, specify	Latex Enhanced Immunoassay	Blood - Plasma	



Hematology	Infectious mononucleosis		Lateral Flow Immunoassay		Blood - Serum	
Hematology	International normalized ratio (INR)		Other, specify	Calculated	Blood - Plasma	
Hematology	Lupus anticoagulant (e.g. dRVVT or other phospholipid assay)		Photometric		Blood - Plasma	
Hematology	Other, specify	Body Fluid Crystals	Microscopy - Polarization		Fluid - Synovial	
Hematology	Other, specify	von Willebrand Ristocetin Cofactor	Other, specify	Latex Enhanced Immunoassay	Blood - Plasma	
Hematology	Protein C activity		Photometric		Blood - Plasma	
Hematology	Protein S antigen		Photometric		Blood - Plasma	
Hematology	PT mixing studies		Photometric		Blood - Plasma	
Hematology	PTT mixing studies		Photometric		Blood - Plasma	
Hematology	Reticulocyte count, automated		Flow Cytometry		Blood - Venous whole blood	
Hematology	Reticulocyte count, manual		Special stains - Hematology		Blood - Plasma	
Hematology	Semen analysis, Complete - Count, Morphology, Motility		Microscopy - Bright Field		Semen	
Hematology	Semen analysis, Post Vasectomy - presence/absence		Microscopy - Phase contrast		Semen	
Hematology	Sickle cell screen by solubility		Manual		Blood - Venous whole blood	
Hematology	Thrombin time		Turbidimetric		Blood - Plasma	
Hematology	von Willebrand factor activity/ antigen		Other, specify	Latex Enhanced Immunoassay	Blood - Plasma	
Hematology	WBC differential – manual		Routine Blood Cell staining (example: Wright/Giemsa)		Blood - Venous whole blood	
Microbiology	Antimicrobial susceptibility testing		Automated Antimicrobial Susceptibility Testing		Swab	
Microbiology	Antimicrobial susceptibility testing		Automated Antimicrobial Susceptibility Testing		Blood - Venous whole blood	
Microbiology	Antimicrobial susceptibility testing		Automated Antimicrobial Susceptibility Testing		Fluid - Cerebrospinal	
Microbiology	Antimicrobial susceptibility testing		Automated Antimicrobial Susceptibility Testing		Sputum	
Microbiology	Antimicrobial susceptibility testing		Automated Antimicrobial Susceptibility Testing		Stool	
Microbiology	Antimicrobial susceptibility testing		Automated Antimicrobial Susceptibility Testing		Urine	
Microbiology	Antimicrobial susceptibility testing		Manual Antimicrobial Susceptibility Testing		Blood - Venous whole blood	
Microbiology	Antimicrobial susceptibility testing		Manual Antimicrobial Susceptibility Testing		Fluid - Cerebrospinal	
Microbiology	Antimicrobial susceptibility testing		Manual Antimicrobial Susceptibility Testing		Sputum	

Microbiology	Antimicrobial susceptibility testing		Manual Antimicrobial Susceptibility Testing		Stool	
Microbiology	Antimicrobial susceptibility testing		Manual Antimicrobial Susceptibility Testing		Swab	
Microbiology	Antimicrobial susceptibility testing		Manual Antimicrobial Susceptibility Testing		Urine	
Microbiology	Bacterial antigen detection		Lateral Flow Immunoassay		Stool	
Microbiology	Bacterial antigen detection		Polymerase Chain Reaction (PCR)		Stool	
Microbiology	Bacterial identification		Polymerase Chain Reaction (PCR)		Stool	
Microbiology	Bacterial identification		Automated Microorganism ID		Swab	
Microbiology	Bacterial identification		Automated Microorganism ID		Blood - Venous whole blood	
Microbiology	Bacterial identification		Automated Microorganism ID		Fluid - Cerebrospinal	
Microbiology	Bacterial identification		Automated Microorganism ID		Sputum	
Microbiology	Bacterial identification		Automated Microorganism ID		Stool	
Microbiology	Bacterial identification		Automated Microorganism ID		Urine	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Blood - Venous whole blood	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Fluid - Cerebrospinal	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Sputum	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Stool	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Swab	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Urine	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Fluid - Amniotic	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Fluid - Peritoneal	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Fluid - Pericardial	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Fluid - Pleural	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Fluid - Synovial	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Foreign bodies	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Bronchial washings / brushings	
Microbiology	Bacterial identification		MALDI TOF mass spectrometry		Tissue - Other	
Microbiology	Bacterial identification		Immunoassay, lateral flow		Swab	
Microbiology	Bacterial identification		Manual Microorganism ID		Swab	
Microbiology	Bacterial identification		Manual Microorganism ID		Blood - Venous whole blood	
Microbiology	Bacterial identification		Manual Microorganism ID		Fluid - Cerebrospinal	

Microbiology	Bacterial identification		Manual Microorganism ID		Sputum	
Microbiology	Bacterial identification		Manual Microorganism ID		Stool	
Microbiology	Bacterial identification		Manual Microorganism ID		Urine	
Microbiology	Bacterial identification		Plating cultures		Swab	
Microbiology	Bacterial identification		Plating cultures		Blood - Venous whole blood	
Microbiology	Bacterial identification		Plating cultures		Fluid - Cerebrospinal	
Microbiology	Bacterial identification		Plating cultures		Sputum	
Microbiology	Bacterial identification		Plating cultures		Stool	
Microbiology	Bacterial identification		Plating cultures		Urine	
Microbiology	Bacterial identification		Polymerase Chain Reaction (PCR)		Swab	
Microbiology	Bacterial identification		Polymerase Chain Reaction (PCR)		Blood - Venous whole blood	
Microbiology	Bacterial identification		Tube cultures		Blood - Venous whole blood	
Microbiology	Gram stains		Gram Stain		Swab	
Microbiology	Gram stains		Gram Stain		Blood - Venous whole blood	
Microbiology	Gram stains		Gram Stain		Fluid - Cerebrospinal	
Microbiology	Gram stains		Gram Stain		Sputum	
Microbiology	Gram stains		Gram Stain		Stool	
Microbiology	Gram stains		Gram Stain		Urine	
Microbiology	Molecular multiplex panels		Nucleic Acid Amplification test (NAAT)		Swab	
Microbiology	Molecular multiplex panels		Nucleic Acid Amplification test (NAAT)		Urine	
Microbiology	Molecular multiplex panels		Nucleic Acid Amplification test (NAAT)		Swab	nasopharyngeal
Microbiology	Molecular multiplex panels		Nucleic Acid Amplification test (NAAT)		Other, specify	Saline Gargle
Microbiology	Mycobacterial identification		Nucleic Acid Amplification test (NAAT)		Sputum	
Microbiology	Mycological identification		Lateral Flow Immunoassay		Blood - Serum	
Microbiology	Mycological identification		Lateral Flow Immunoassay		Fluid - Cerebrospinal	
Microbiology	Parasite identification		Polymerase Chain Reaction (PCR)		Stool	
Microbiology	Viral identification		Nucleic Acid Amplification test (NAAT)		Swab	
Microbiology	Viral identification		Nucleic Acid Amplification test (NAAT)		Other, specify	nasopharyngeal wash
Microbiology	Viral identification		Nucleic Acid Amplification test (NAAT)		Bronchial washings / brushings	
Microbiology	Viral identification		Nucleic Acid Amplification test (NAAT)		Swab	nasopharyngeal swab
Microbiology	Viral identification		Polymerase Chain Reaction (PCR)		Swab	nasopharyngeal swab or wash

Microbiology	Viral identification		Polymerase Chain Reaction (PCR)		Swab	
Microbiology	Viral identification		Polymerase Chain Reaction (PCR)		Fluid - Cerebrospinal	
Microbiology	Viral identification		Polymerase Chain Reaction (PCR)		Stool	
Microbiology	Viral serology	Hep A IgM	Immunoassay, chemiluminescence		Blood - Serum	
Microbiology	Viral serology	Hep B Core Total	Immunoassay, chemiluminescence		Blood - Serum	
Microbiology	Viral serology	Hep B Ag	Immunoassay, chemiluminescence		Blood - Serum	
Microbiology	Viral serology	Hep B Ab	Immunoassay, chemiluminescence		Blood - Serum	
Microbiology	Viral serology	Hep C Ab	Immunoassay, chemiluminescence		Blood - Serum	
Microbiology	Viral serology	HIV	Immunoassay, chemiluminescence		Blood - Serum	
POCT	Activated Clotting Time		Other, specify	Mechanical clot detection	Blood - Venous whole blood	
POCT	Activated Clotting Time		Other, specify	Mechanical clot detection	Blood - Arterial whole blood	
POCT	Amphetamine		Lateral Flow Immunoassay		Urine	
POCT	Benzodiazepines		Lateral Flow Immunoassay		Urine	
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	Blood Gases – pO2		Amperometry		Blood - Venous whole blood	
POCT	Calcium, ionized		Potentiometry		Blood - Arterial whole blood	
POCT	Calcium, ionized		Potentiometry		Blood - Venous whole blood	
POCT	Cannabinoids		Lateral Flow Immunoassay		Urine	
POCT	Chloride		Potentiometry		Blood - Arterial whole blood	
POCT	Chloride		Potentiometry		Blood - Venous whole blood	
POCT	CO2, total		Potentiometry		Blood - Venous whole blood	
POCT	CO2, total		Potentiometry		Blood - Arterial whole blood	
POCT	Cocaine derivatives		Lateral Flow Immunoassay		Urine	
POCT	Fentanyl		Lateral Flow Immunoassay		Urine	
POCT	Glucose		Amperometry		Blood - Venous whole blood	
POCT	Glucose		Amperometry		Blood - Arterial whole blood	
POCT	Glucose		Electrochemistry		Other, specify	Capillary - Whole Blood
POCT	Hematocrit (HCT)		Other, specify	Conductivity	Blood - Venous whole blood	
POCT	Hemoglobin (Hb)		Colorimetric		Blood - Venous whole blood	
POCT	Hemoglobin (Hb)		Colorimetric		Blood - Arterial whole blood	

POCT	Hemoglobin (Hb)		Colorimetric		Other, specify	Capillary
POCT	Hemoglobin A1c		Immunoassay		Other, specify	Capillary
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		Amperometry		Blood - Arterial whole blood	
POCT	Methadone metabolite (EDDP)		Lateral Flow Immunoassay		Urine	
POCT	Opiates		Lateral Flow Immunoassay		Urine	
POCT	Other, specify	Buprenorphine	Lateral Flow Immunoassay		Urine	
POCT	Other, specify	BD Veritor System For Rapid	Other, specify	isothermic nucleic acid amplification	Swab	Nasopharyngeal, nasal, throat
POCT	Other, specify	Abbott SARS-CoV-2 Antigen Rapid	Lateral Flow Immunoassay		Swab	Nasopharyngeal
POCT	Other, specify	Abbott SARS-CoV-2 Viral RNA	Other, specify	isothermic nucleic acid amplification	Swab	Nasopharyngeal, nasal, throat
POCT	Oximetry		Oximetry		Blood - Venous whole blood	
POCT	Oximetry		Oximetry		Blood - Arterial whole blood	
POCT	Oxycodone		Lateral Flow Immunoassay		Urine	
POCT	Potassium		Potentiometry		Blood - Venous whole blood	
POCT	Sodium		Potentiometry		Blood - Venous whole blood	
POCT	Thromboelastography/ ROTEM		Other, specify	Mechanical clot detection	Blood - Venous whole blood	
POCT	Troponin I		Amperometry		Blood - Venous whole blood	
POCT	Urinalysis, macroscopic		Dipstick		Urine	
Transfusion Medicine	ABO grouping		Automated blood banking test system		Blood - Venous whole blood	
Transfusion Medicine	ABO grouping		Serological - Manual		Blood - Venous whole blood	
Transfusion Medicine	Antibody investigation		Automated blood banking test system		Blood - Venous whole blood	
Transfusion Medicine	Antibody investigation		Serological - Gel		Blood - Plasma	
Transfusion Medicine	Antibody investigation	Antibody Titre	Serological - Manual		Blood - Plasma	
Transfusion Medicine	Antibody screening		Automated blood banking test system		Blood - Venous whole blood	
Transfusion Medicine	Antibody screening		Serological - Gel		Blood - Plasma	
Transfusion Medicine	Compatibility testing		Automated blood banking test system		Blood - Plasma	
Transfusion Medicine	Compatibility testing		Crossmatch - computer			
Transfusion Medicine	Compatibility testing		Crossmatch - serological		Blood - Plasma	
Transfusion Medicine	Direct antiglobulin test (DAT)		Serological - Manual		Blood - Venous whole blood	
Transfusion Medicine	Fetal maternal hemorrhage/fetal red cell detection – qualitative		Serological - Manual		Blood - Venous whole blood	
Transfusion Medicine	Fetal maternal hemorrhage/fetal red cell detection – quantitative		Microscopy - Bright Field		Blood - Venous whole blood	
Transfusion Medicine	Other, specify	Eluate	Serological - Manual		Blood - Venous whole blood	
Transfusion Medicine	Phenotyping		Automated blood banking test system		Blood - Venous whole blood	
Transfusion Medicine	Phenotyping		Serological - Manual		Blood - Venous whole blood	

Transfusion Medicine	Rh (D) typing		Automated blood banking test system		Blood - Venous whole blood	
Transfusion Medicine	Rh (D) typing		Serological - Manual		Blood - Venous whole blood	
Transfusion Medicine	Store and Issue Blood Products					