



DIAGNOSTIC ACCREDITATION PROGRAM

College of Physicians and Surgeons of BC

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Laboratory Medicine – Scope of Accreditation

Facility name	Genome Sciences Centre
Facility address	100-570 West 7th Avenue, Vancouver, BC V5Z 4S6
Facility code	0428LM
Corporate entity/health authority	Provincial Health Services Authority
Accreditation	Full Accreditation- ISO 15189
Effective date	2021-08-23
Expiry date	2026-01-12
Laboratory Standard	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 Processing		Receipt, accessioning, storage, transportation		Blood, fluids, stool, tissues, swabs, foreign bodies	
Molecular Diagnostics	Other, specify	Hereditary Cancer Program (HCP) Panel - Ovarian Cancer	Next-Generation Sequencing (NGS)		Other, specify	DNA
Molecular Diagnostics	Other, specify	Hereditary Cancer Program (HCP) Panel - Ovarian Cancer	Next-Generation Sequencing (NGS)		Other, specify	DNA
Molecular Diagnostics	Other, specify	Hereditary Cancer Program (HCP) Panel - Breast Cancer	Next-Generation Sequencing (NGS)		Tissue - Fresh	
Molecular Diagnostics	Other, specify	Hereditary Cancer Program (HCP) Panel - Breast Cancer	Next-Generation Sequencing (NGS)		Tissue - Fresh	
Molecular Diagnostics	Other, specify	Myeloid Panel - acute myeloid leukemia	next-Generation Sequencing (NGS)		Other, specify	DNA
Molecular Diagnostics	Other, specify	Myeloid Panel - acute myeloid leukemia	next-Generation Sequencing (NGS)		Tissue - Fresh	
Molecular Diagnostics	Other, specify	Myeloid Panel - acute myeloid leukemia	next-Generation Sequencing (NGS)		Tissue - Frozen	
Molecular Diagnostics	Other, specify	Myeloid Panel - Myeloproliferative Neoplasm	next-Generation Sequencing (NGS)		Other, specify	DNA
Molecular Diagnostics	Other, specify	Myeloid Panel - Myeloproliferative Neoplasm	next-Generation Sequencing (NGS)		Tissue - Fresh	
Molecular Diagnostics	Other, specify	Myeloid Panel - Myeloproliferative Neoplasm	next-Generation Sequencing (NGS)		Tissue - Frozen	
Molecular Diagnostics	Other, specify	Myeloid Panel - Myelodysplastic Syndrome	next-Generation Sequencing (NGS)		Other, specify	DNA
Molecular Diagnostics	Other, specify	Myeloid Panel - Myelodysplastic Syndrome	next-Generation Sequencing (NGS)		Tissue - Fresh	
Molecular Diagnostics	Other, specify	Myeloid Panel - Myelodysplastic Syndrome	next-Generation Sequencing (NGS)		Tissue - Frozen	
Molecular Diagnostics	Other, specify	Oncopanel - Ovarian Cancer	Next-Generation Sequencing (NGS)		Other, specify	DNA
Molecular Diagnostics	Other, specify	Oncopanel - Ovarian Cancer	Next-Generation Sequencing (NGS)		Tissue - Formalin Fixed Paraffin Embedded	
Molecular Diagnostics	Other, specify	Oncopanel - Ovarian Cancer	Next-Generation Sequencing (NGS)		Tissue - Frozen	

Molecular Diagnostics	Other, specify	Oncopanel - Gastro-Intestinal Stromal Tumor (GIST)	Next-Generation Sequencing (NGS)		Other, specify	DNA
Molecular Diagnostics	Other, specify	Oncopanel - Gastro-Intestinal Stromal Tumor (GIST)	Next-Generation Sequencing (NGS)		Tissue - Formalin Fixed Paraffin Embedded	
Molecular Diagnostics	Other, specify	Oncopanel - Gastro-Intestinal Stromal Tumor (GIST)	Next-Generation Sequencing (NGS)		Tissue - Frozen	
Molecular Diagnostics	Other, specify	Oncopanel - Melanoma	Next-Generation Sequencing (NGS)		Other, specify	DNA
Molecular Diagnostics	Other, specify	Oncopanel - Melanoma	Next-Generation Sequencing (NGS)		Tissue - Formalin Fixed Paraffin Embedded	
Molecular Diagnostics	Other, specify	Oncopanel - Melanoma	Next-Generation Sequencing (NGS)		Tissue - Frozen	
Molecular Diagnostics	Other, specify	Oncopanel - Lung Carcinoma (Non-Small Cell)	Next-Generation Sequencing (NGS)		Other, specify	DNA
Molecular Diagnostics	Other, specify	Oncopanel - Lung Carcinoma (Non-Small Cell)	Next-Generation Sequencing (NGS)		Tissue - Formalin Fixed Paraffin Embedded	
Molecular Diagnostics	Other, specify	Oncopanel - Lung Carcinoma (Non-Small Cell)	Next-Generation Sequencing (NGS)		Tissue - Frozen	
Molecular Diagnostics	Other, specify	Oncopanel - Lung Squamous Carcinoma	Next-Generation Sequencing (NGS)		Other, specify	DNA
Molecular Diagnostics	Other, specify	Oncopanel - Lung Squamous Carcinoma	Next-Generation Sequencing (NGS)		Tissue - Formalin Fixed Paraffin Embedded	
Molecular Diagnostics	Other, specify	Oncopanel - Lung Squamous Carcinoma	Next-Generation Sequencing (NGS)		Tissue - Frozen	
Molecular Diagnostics	Other, specify	Oncopanel - Low Grade Glioma	Next-Generation Sequencing (NGS)		Other, specify	DNA
Molecular Diagnostics	Other, specify	Oncopanel - Low Grade Glioma	Next-Generation Sequencing (NGS)		Tissue - Formalin Fixed Paraffin Embedded	
Molecular Diagnostics	Other, specify	Oncopanel - Low Grade Glioma	Next-Generation Sequencing (NGS)		Tissue - Frozen	
Molecular Diagnostics	Other, specify	Oncopanel - Colon Carcinoma	Next-Generation Sequencing (NGS)		Other, specify	DNA
Molecular Diagnostics	Other, specify	Oncopanel - Colon Carcinoma	Next-Generation Sequencing (NGS)		Tissue - Formalin Fixed Paraffin Embedded	
Molecular Diagnostics	Other, specify	Oncopanel - Colon Carcinoma	Next-Generation Sequencing (NGS)		Tissue - Frozen	
Molecular Diagnostics	Other, specify	Whole genome sequencing	Next-Generation Sequencing (NGS)		Other, specify	DNA
Molecular Diagnostics	Other, specify	Whole genome sequencing	Next-Generation Sequencing (NGS)		Other, specify	Cell Pellet
Molecular Diagnostics	Other, specify	Whole genome sequencing	Next-Generation Sequencing (NGS)		Tissue - Fresh	
Molecular Diagnostics	Other, specify	Whole genome sequencing	Next-Generation Sequencing (NGS)		Tissue - Frozen	
Molecular Diagnostics	Other, specify	Prostate Cancer Panel	Next-Generation Sequencing (NGS)		Other, specify	CtDNA, genomic DNA