

Lab Specimen Chart

*For routine tests on blood, urine or cultures see the Lab Test Directory on the Kloud.

EPIC Order Code	Test/Procedure Name	Specimen Collection Instructions	Paperwork/Other Instructions
Solid Tissue/Lesion			
LAB4533	Culture, Bacterial (aerobic & anaerobic cultures and gram stain included)	Sterile container - Need 1 piece for each test ordered (wrapped in saline moistened telfa)	Downtime: Microbiology Requisition in PolicyTech
LAB5359 and LAB5358	Culture, AFB (culture and stain included)		
LAB4514	Culture, Fungal		
LAB5388	Culture, Viral		
LAB5423	16sPCR or Hold for Molecular Testing		
LAB4815	Cytogenetics (Note in order comment)	Fresh specimen in sterile container	
	Crystals (Note in order comment)	Sterile dry specimen container or wrapped in isopropyl or ethanol alcohol moistened telfa	Epic requisition required with every specimen, and printed H&P required for core bx for renal studies from outside providers. (Downtime: Pathology Requisition in PolicyTech)
	*Fresh	Sterile specimen container	
	*Frozen (see note at right)	Sterile specimen container	
	Flow Cytometry (Lymphoma) (Note in order comment)	RPMI	
	Histology	Formalin (Radiology note: cores)	
Body Fluid/Cystic Non-CSF (e.g. Ascites, Pleural Fluid, Joint Fluid)			
LAB4035	Cell Count w/reflex differential	1 - Lavender top tube (EDTA)	Epic: order testing and send all labels (Downtime: Body Fluids Requisition in PolicyTech)
LAB4195	Cell Count w/reflex differential-joint fluid		
LAB4036	Crystals		
LAB4196	Crystals-joint fluid		
LAB4506	Culture, Bacterial (aerobic & anaerobic cultures and gram stain included)	2 - 6 mL red top tubes or sterile container – for any combo of tests	
LAB5359 and LAB5358	Culture, AFB (culture and stain included)		
LAB4514	Culture, Fungal		
LAB5388	Culture, Viral		
LAB4811	Cytology	50% CytoLyt® 50% fluid in 30 ml container (Note: for paracentesis/thoracentesis, submit a 60mL syringe with needle removed and sterilely hubbed)	
LAB4811	Flow Cytometry (Note in order comment)	Sterile container - RPMI will be added by Lab staff	
LAB4811	Fine Needle Aspiration	CytoLyt® and Aspirate smears (slides) when applicable	
LAB4267	Albumin-pleural fluid	1 - red top, mix well - for any combination of these tests	
LAB4007	Albumin-peritoneal fluid		
LAB4013	Amylase-pleural fluid		
LAB4024	Bilirubin, total-peritoneal fluid		
LAB4054	Cholesterol-pleural fluid		
LAB4067	Creatinine-peritoneal fluid		
LAB4268	Glucose-peritoneal fluid		
LAB4100	Glucose-pericardial fluid		
LAB4270	LDH-pleural fluid		
LAB4269	LDH-peritoneal fluid		
LAB4131	LDH-pericardial fluid		
LAB4272	Protein-pleural fluid		
LAB4271	Protein-peritoneal fluid		
LAB4173	Protein-pericardial fluid		
LAB4273	Triglycerides-pleural fluid		
LAB4205	Triglycerides-peritoneal fluid		
LAB4210	Urea nitrogen (BUN)-peritoneal fluid		
LAB4157	pH	Transfer to 1 dark green top tube immediately, mix well and put on ice.	
LAB4280	pH-pleural fluid		
LAB5423	16sPCR or Hold for Molecular Testing	Sterile container; dry specimen	
Amniotic Fluid			
LAB4301 (enter test code)	Chromosome Analysis: CHRAF	20-30 mL in a sterile container (minimum 12 mL or 24 mL for both tests).	Epic: order testing and send all labels (Downtime: Body Fluids Requisition in PolicyTech)
	Chromosomal Microarray: CMAP		
LAB6121	Lamellar Bodies	1 - full plastic vial	
CSF			
LAB4277	CSF Battery: Cell count, glucose, protein	Tubes in lumbar puncture tray *CJD rule out must be double bagged, with a pink "CJD Precaution" sticker on the outside of the bag and on the requisition	Epic: order testing and send all labels (Downtime: Body Fluids Requisition in PolicyTech)
LAB4072	Cell Count		
LAB4301	CJD (P1433) (see note at right)		
Test Code: NSESF			
LAB4509	Culture, Bacterial (aerobic & anaerobic cultures and gram stain included)		
LAB5359 and LAB5358	Culture, AFB (stain included)		
LAB5388	Culture, Viral		
LAB4811	Cytology		
LAB4811	Flow Cytometry (Note in order comment)		
LAB4514	Fungus		
LAB4101	Glucose		
LAB5368	HSV		
LAB5475	JC Virus		
LAB4132	LDH		
LAB6148	Oligoclonal Band Profile		
LAB4073	*Requires lab blood draw and CSF		
LAB5341	Protein		
	VDRL		
Bone Marrow			
LAB4803	Bone Marrow Asp.	1 - lavender top tube and 1 - dark green top tube and clot in formalin	Printed Epic requisition required with every specimen (Downtime: Pathology Requisition in PolicyTech)
	Bone Marrow Core bx & clot	Formalin	
	**If Dry Tap	RPMI	
	Peripheral Blood	Lavender top tube	
	Cytogenetics		
LAB4533	Bone Marrow - Blood Culture	Pediatric Blood Culture Vial- minimum 0.5 mL	
Stones			
LAB5310	Bladder	Empty container	Epic requisition required with every specimen (Downtime: Pathology Requisition in PolicyTech)
LAB4815	Gallstones		
LAB5310	Renal		
Bronchoscopy			
LAB5359 and LAB5358	Culture, AFB (stain included)		

LAB4514	Culture, Fungal	Use sterile collection container for <u>all</u> cultures. Add saline to micro brush, aspiration, biopsy.	Epic requisition required with every specimen (Downtime: Bronchoscopy Requisition in PolicyTech)	
LAB4524	Culture, Respiratory (aerobic & anaerobic cultures and gram stain included)			
LAB4300 (UW - REVSQT)	Culture, Viral			
LAB4276	Differential, BAL			1 - dark green top tube
	Cytology			CytoLyt®
LAB4811	Flow Cytometry (Lymphoma); note in order comment			RPMI
	Histology			Formalin
LAB4815	Flow Cytometry (Lymphoma); note in order comment			RPMI
Required Transport Time to Kootenai Health's Laboratory				
STAT - Deliver to Kootenai Health's Laboratory Immediately (CSF & amniotic fluid always STAT)				
1 hour - Fresh, saline, RPMI or test tubes (red, dark green, lavender)				
2 hours - CytoLyt®, formalin or swab				
Pathology specimens received at Kootenai Health's Laboratory after 5:30 p.m. shall be processed the business next day (M-F).				