

Fluid Culture Collections

Source	Test Name	Additional names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisitions
Abdominal (GI) Fluid	C&S (Routine Culture)		Includes surgically collected fluid from gastrointestinal /abdominal sources such as appendix, bile, gallbladder, pancreas, subphrenic or peritoneal cavity. If abscess aspirate, please see "Abscess/Pus-Needle Aspirate" If drainage material, please see "Fluid-Drainage Tube"	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUORFLUID/ OR Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Abdominal (GI) Fluid	Anaerobic Culture		Includes surgically collected fluid from gastrointestinal /abdominal sources such as appendix, bile, gallbladder, pancreas, subphrenic or peritoneal cavity. If abscess aspirate, please see "Abscess/Pus-Needle Aspirate" If drainage material, please see "Fluid-Drainage Tube"	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUORFLUID/ OR Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Abdominal (GI) Fluid	Fungal Culture (Dimorphic Filamentous) (Dimorphic/ Filamentous)	Blastomyces Coccidioides Cryptococcus Dimorphic fungi Histoplasma Paracoccidoides	Includes surgically collected fluid from gastrointestinal/abdominal sources such as appendix, bile, gallbladder, pancreas, subphrenic. If abscess aspirate, please see "Abscess/Pus-Needle Aspirate"	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: MYCFLUID/ Fungus-Fluid/Aspirate If Blastomyces, Coccidioides, Histoplasma or Paracoccidoides suspected, consult microbiologist before collecting specimen.	IH West/IH East sites: Complete PHSA Laboratories Bacteriology & Mycology Requisition
Abdominal (GI) Fluid	Mycobacterium (TB) Culture	AFB Culture TB Culture	Includes surgically collected fluid from gastrointestinal/abdominal sources such as appendix, bile, gallbladder, pancreas, subphrenic. If abscess aspirate, please see "Abscess/Pus-Needle Aspirate"	Sterile screw cap container Do NOT submit specimen in a syringe	** Refrigerate specimen (4°C)** Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria-Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/ TB Requisition
Amniotic Fluid	C&S (Routine Culture)	Group B Streptococcus Listeria	Aspirated fluid via amniocentesis, caesarian section or intrauterine catheter. Submit as much fluid as possible. Swab or aspirate of vaginal membrane is suboptimal.	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	

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Amniotic Fluid	Anaerobic Culture		Aspirated fluid via amniocentesis, caesarian section or intrauterine catheter. Submit as much fluid as possible. Swab or aspirate of vaginal membrane is suboptimal.	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Amniotic Fluid	Mycobacterium (TB) Culture	AFB Culture TB Culture	Aspirated fluid via amniocentesis, caesarian section or intrauterine catheter. Submit as much fluid as possible.	Sterile screw cap container Do NOT submit specimen in a syringe	** Refrigerate specimen (4°C)** Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria-Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/ TB Requisition
Bursa Fluid	C&S (Routine Culture)		Aseptically aspirated fluid from bursa. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Bursa Fluid	Anaerobic Culture		Aseptically aspirated fluid from bursa. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Bursa Fluid	Fungal Culture (Dimorphic/ Filamentous) (Dimorphic/ Filamentous)	Blastomyces Coccidioides Cryptococcus Dimorphic fungi Histoplasma Paracoccidioides	Aseptically aspirated fluid from bursa. Submit as much fluid as possible.	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: MYCFLUID/ Fungus-Fluid/Aspirate If Blastomyces, Coccidioides, Histoplasma or Paracoccidioides suspected, consult microbiologist before collecting specimen.	IH West/IH East sites: Complete PHSA Laboratories Bacteriology & Mycology Requisition
Chest (Pleural Effusion) Fluid	C&S (Routine Culture)	Nocardia Streptomyces Aspergillus	Aseptically collected effusion fluid during thoracentesis procedure. If drainage fluid from chest tube, please refer to " Fluid- Drainage Tube"	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain /culture including anaerobic investigation	
Chest (Pleural Effusion) Fluid	Anaerobic Culture		Aseptically collected effusion fluid during thoracentesis procedure. If drainage fluid from chest tube, please refer to " Fluid- Drainage Tube"	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	

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Chest (Pleural Effusion) Fluid	Fungal Culture (Dimorphic/ Filamentous) (Dimorphic/ Filamentous)	Blastomyces Coccidioides Cryptococcus Dimorphic fungi Histoplasma Paracoccidioides	If Blastomyces, Coccidioides, Histoplasma or Paracoccidioides suspected, consult microbiologist before collecting specimen. Aseptically collected effusion fluid during thoracentesis procedure. If fluid from a chest tube drain, please refer to " Fluid- Drainage Tube"	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: MYCFLUID/ Fungus-Fluid/Aspirate If Blastomyces, Coccidioides, Histoplasma or Paracoccidioides suspected, consult microbiologist before collecting specimen.	IH West/IH East sites: Complete PHSA Laboratories Bacteriology & Mycology Requisition
Chest (Pleural Effusion) Fluid	Mycobacterium (TB) Culture	AFB Culture TB Culture	Aseptically collected fluid during thoracentesis procedure	Sterile screw cap container Do NOT submit specimen in a syringe	** Refrigerate specimen (4°C)** Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria-Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/T B Requisition
Chest (Pleural Effusion) Fluid	Virus Detection/ PCR (NAAT)	Adenovirus Bocavirus Coronavirus Enterovirus Human metapneumovirus Influenza Parainfluenza Rhinovirus RSV (Respiratory syncytial virus)	Aseptically collected fluid during thoracentesis procedure	Sterile screw cap container Do NOT submit specimen in a syringe	Store refrigerated (4°C) or at room temperature Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: VIRRESP/ Respiratory Virus Panel "Respiratory Virus Studies PCR Panel" includes the following: Influenza/ Parainfluenza/ RSV/ Adenovirus/ Coronavirus/ Bocavirus Rhinovirus/ Enterovirus/ Human metapneumovirus	Complete PHSA Laboratories Virology Requisition
Chest (Pleural Effusion) Fluid	Mycoplasma/ Chlamydophila /Legionella	Chlamydophila pneumoniae Legionella species MCL PCR Mycoplasma pneumoniae	Aseptically collected fluid during thoracentesis procedure	Sterile screw cap container Do NOT submit specimen in a syringe	**Refrigerate specimen (4°C)** Transport to lab ASAP	Lab Order Mnemonic/ OM Order Name: MCLPCR/ Mycoplasma/Chlamydo/Legionell PCR Order includes testing for Mycoplasma pneumoniae, Chlamydophila pneumoniae and Legionella species NOTE: In addition the following specimens/orders are recommended: Serum: Mycoplasma IGM Urine: Legionella Antigen	

Fluid Culture Collections

Source	Test Name	Additional names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisitions
Chest (Pleural Effusion) Fluid	Parasite Exam/ Identification	Paragonimus Strongyloides Toxoplasma Echinococcus	Aseptically collected fluid during thoracentesis procedure	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: PARAW/ Parasite-Worm/Fecal Object ID Specify sample type and suspected parasite name	Complete PHSA Laboratories Parasitology Requisition
CSF Spinal Fluid	C&S (Routine Culture)	Group B Streptococcus Haemophilus Listeria Neisseria meningitidis	Aseptically collected cerebrospinal fluid. LP collections: Submit at least 1 mL for culture. If numbered tubes collected, tube #2 is optimal for culture.	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUCSF/ CSF Fluid C&S- Cerebrospinal Order includes Gram stain and culture including anaerobic investigation if applicable. Indicate if collected from shunt/drain or catheter. Please indicate if history of chronic otitis media, mastoiditis, chronic sinusitis, epidural shunt or brain abscess. **Please alert microbiologist if patient is suspected of or known to have Creutzfeldt-Jacob disease (CJD). ** Multiple test requests must be clearly specified and consultation with microbiologist is recommended	

Fluid Culture Collections

Source	Test Name	Additional names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisitions
CSF Spinal Fluid	Bacterial Antigen/PCR (NAAT)	Borrelia (Lyme Disease) Meningococcal Pneumococcus Streptococcus pneumoniae Neisseria meningitidis Tropheryma (Whipple's disease)	If meningococcus or Whipples's disease suspected, consult microbiologist before collecting specimen. Aseptically collected cerebrospinal fluid. **Testing for Meningococcal PCR, S.pneumoniae PCR and Whipple's disease must be approved by the microbiologist on call.	Sterile screw cap container	Meningococcal PCR or Streptococcus pneumonia PCT Store at room temperature Ship to BC Children's and Women's Hospital microbiology laboratory Routine testing is offered Mon-Fri. Urgent testing requires C&W microbiologist approval Whipples or Borrelia PCR Store refrigerated (4°C) Ship to BCCDC	LAB Order Mnemonic/ OM Order Name: BORRELIA/ Borrelia (Lyme Disease) MENINGOC/ Meningococcal PCR (Only orderable by LAB) PNEUMOPCR/ Pneumococcal PCR TROPHYRYMA/ Tropheryma (Whipple's Disease) If meningococcus or Whipples's disease suspected, consult microbiologist before collecting specimen.	For Meningococcal or S.pneumoniae PCR testing: Complete IH outpatient requisition with contact information for MRP and patient symptoms/ antibiotics. For Whipple's disease: Complete PHSA Laboratories Bacteriology & Mycology Requisition For Lyme disease Complete PHSA Laboratories Zoonotics & Emerging Pathogens Requisition
CSF Spinal Fluid	Anaerobic Culture		Aseptically collected cerebrospinal fluid. LP collections: Submit at least 1 mL for culture If numbered tubes collected, tube #2 is optimal for culture.	Sterile screw cap container	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUCSF/ CSF Fluid C&S- Cerebrospinal Order includes Gram stain and culture including anaerobic investigation Please indicate if history of chronic otitis media, mastoiditis, chronic sinusitis, epidural shunt or brain abscess	
CSF Spinal Fluid	Fungal Culture (Dimorphic/ Filamentous) (Dimorphic/ Filamentous)	Coccidioides Cryptococcus Dimorphic fungi	If Coccidioides suspected, consult microbiologist before collecting specimen. Aseptically collected cerebrospinal fluid.	Sterile screw cap container	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: MYCFLUID/ Fungus-Fluid/Aspirate If Coccidioides suspected, consult microbiologist before collection.	IH West/IH East sites: Complete PHSA Laboratories Bacteriology & Mycology Requisition
CSF Spinal Fluid	Cryptococcal Antigen		Aseptically collected cerebrospinal fluid.	Sterile screw cap container	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: Only orderable by LAB: CRYPTOAG/ Cryptococcus Antigen Screen Must be approved by microbiologist	

Fluid Culture Collections

Source	Test Name	Additional names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisitions
CSF Spinal Fluid	Mycobacterium (TB) Culture	AFB Culture TB Culture	Aseptically collected cerebrospinal fluid.	Sterile screw cap container	** Refrigerate specimen (4°C)** Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria-Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/ TB Requisition
CSF Spinal Fluid	Parasite Exam/ Identification	Acanthamoeba Angiostrongylus Loa loa (Loiasis) Naegleria Toxoplasma	Aseptically collected cerebrospinal fluid. Consult microbiologist before collection of specimen.	Sterile screw cap container	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: ST / Special Test	Complete PHSA Laboratories Parasitology Requisition
CSF Spinal Fluid	14-3-3 Protein	CJD Creutzfeldt-Jakob Tau Protein PrPd Assay	If Creutzfeldt-Jakob disease suspected, consult microbiologist before collecting specimen as testing requires special laboratory precautions. Aseptically collected cerebrospinal fluid. Minimum 2mL.	Sterile screw cap container	Freeze sample as soon as possible after collection Store frozen and ship on dry ice.	LAB Order Mnemonic/ OM Order Name: 14-3-3PROTEIN/ 14-3-3 Protein (CJD) If Creutzfeldt-Jakob disease suspected, consult microbiologist before collecting specimen Testing is performed at NML and includes 14-3-3 Protein, PrPd Assay and Tau Protein. These 3 tests predict the likelihood of CJD.	Complete either IH outpatient requisition or NML Prion Diseases Program requisition. Please include ordering physician's phone or fax number on requisition, as well as fax number for KGH /RIH microbiology lab "attention microbiologist". Forward specimen to NML via BCCDC.
CSF Spinal Fluid	Virus Detection / PCR (NAAT)	Enterovirus Herpes virus (HSV) Measles virus Mumps virus Rubella West Nile virus Parecho virus (babies)	Aseptically collected cerebrospinal fluid. A minimum of 0.5 mL. In suspected meningitis/encephalitis cases when a CSF specimen cannot be obtained, a throat and a stool specimen should be submitted.	Sterile screw cap container Do NOT submit specimen in a syringe	Store refrigerated (4°C) Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: VIRCSF/ Virus- CSF Panel PCR Check label for performing site.	Complete PHSA Laboratories Virology Requisition If patient is <12 mos send specimen to BCCH Other patients send to BCCDC
Joint (Synovial) Fluid	C&S (Routine Culture)		Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen If detecting osteomyelitis or joint infection, concomitant blood cultures are indicated.	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Joint (Synovial) Fluid	Bacterial Antigen/PCR (NAAT)	Bartonella (Cat Scratch Disease) Borrelia (Lyme Disease)	Aseptically aspirated fluid. Submit as much fluid as possible.	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: BARTONELLA/ Bartonella BORRELIA/ Borrelia (Lyme Disease)	Complete PHSA Laboratories Bacteriology & Mycology Requisition

Fluid Culture Collections

Source	Test Name	Additional names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisitions
Joint (Synovial) Fluid	Anaerobic Culture		Aseptically aspirated fluid. Submit as much fluid as possible.	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Joint (Synovial) Fluid	Fungal Culture (Dimorphic/ Filamentous) (Dimorphic/ Filamentous)	Blastomyces Coccidioides Cryptococcus Dimorphic fungi Histoplasma Paracoccidoides	Aseptically aspirated fluid. Submit as much fluid as possible.	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: MYCFLUID/ Fungus-Fluid/Aspirate If Blastomyces, Coccidioides, Histoplasma or Paracoccidoides suspected, consult microbiologist before collecting specimen.	IH West/IH East sites: Complete PHSA Laboratories Bacteriology & Mycology Requisition
Joint (Synovial) Fluid	Mycobacterium (TB) Culture	AFB Culture TB Culture	Aseptically aspirated fluid. Submit as much fluid as possible.	Sterile screw cap container Do NOT submit specimen in a syringe	** Refrigerate specimen (4°C)** Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria-Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/ TB Requisition
Pericardial Fluid	C&S (Routine Culture)		Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Pericardial Fluid	Anaerobic Culture		Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Pericardial Fluid	Fungal Culture (Dimorphic/ Filamentous) (Dimorphic/ Filamentous)	Blastomyces Coccidioides Cryptococcus Dimorphic fungi Histoplasma Paracoccidoides	Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: MYCFLUID/ Fungus-Fluid/Aspirate If Blastomyces, Coccidioides, Histoplasma or Paracoccidoides suspected, consult microbiologist before collecting specimen.	IH West/IH East sites: Complete PHSA Laboratories Bacteriology & Mycology Requisition

Fluid Culture Collections

Source	Test Name	Additional names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisitions
Pericardial Fluid	Mycobacterium (TB) Culture	AFB Culture TB Culture	Note: Pericardial tissue is superior to pericardial fluid for the culture recovery of Mycobacterium spp.	Sterile screw cap container Do NOT submit specimen in a syringe	** Refrigerate specimen (4°C)** Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria-Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/TB Requisition
Pericardial Fluid	Virus Detection/ PCR (NAAT)		Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Store refrigerated (4°C) or at room temperature Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: VIRFLUID/ Virus- Fluid/Aspirate	Complete PHSA Laboratories Virology Requisition
Peritoneal (Ascites) Fluid	C&S (Routine Culture)		Aseptically collected fluid during paracentesis procedure	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain & culture including anaerobic investigation	
Peritoneal (Ascites) Fluid	Anaerobic Culture		Aseptically collected fluid during paracentesis procedure	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain & culture including anaerobic investigation	
Peritoneal (Ascites) Fluid	Fungal Culture (Dimorphic/ Filamentous) (Dimorphic/ Filamentous)	Blastomyces Coccidioides Cryptococcus Dimorphic fungi Histoplasma Paracoccidoides	Aseptically collected fluid during paracentesis procedure	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: MYCFLUID/ Fungus-Fluid/Aspirate If Blastomyces, Coccidioides, Histoplasma or Paracoccidoides suspected, consult microbiologist before collecting specimen.	IH West/IH East sites: Complete PHSA Laboratories Bacteriology & Mycology Requisition
Peritoneal (Ascites) Fluid	Mycobacterium (TB) Culture	AFB Culture TB Culture	Aseptically collected fluid during paracentesis procedure	Sterile screw cap container Do NOT submit specimen in a syringe	** Refrigerate specimen (4°C)** Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria-Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/ TB Requisition
Peritoneal Dialysis Fluid	C&S (Routine Culture)		For culture: collect 70 mL of peritoneal effluent. (additional volume required for other testing such as cell count, mycology etc.) Aseptically inoculate one aerobic and one anaerobic blood culture bottle each with 8-10 ml fluid. Place remaining fluid in sterile screw cap container	One aerobic blood culture bottle One anaerobic blood culture bottle and one sterile screw cap container	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUIDPD/ Fluid/Aspirate C&S- Dialysis Order includes Gram stain & culture including anaerobic investigation	

Fluid Culture Collections

Source	Test Name	Additional names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisitions
Peritoneal Dialysis Fluid	Anaerobic Culture		For culture: collect 70 mL of peritoneal effluent. (additional volume required for other testing such as cell count, mycology etc.) Aseptically inoculate one aerobic and one anaerobic blood culture bottle each with 8-10 ml fluid. Place remaining fluid in sterile screw cap container	One aerobic blood culture bottle One anaerobic blood culture bottle and one sterile screw cap container	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUIDPD/ Fluid/Aspirate C&S- Dialysis Order includes Gram stain and culture including anaerobic investigation	
Peritoneal Dialysis Fluid	Fungal Culture (Dimorphic/ Filamentous) (Dimorphic/ Filamentous)	Blastomyces Coccidioides Cryptococcus Dimorphic fungi Histoplasma Paracoccidioides	Aseptically collected peritoneal effluent into sterile screw cap container.	Sterile screw cap container	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: MYCFLUID/ Fungus-Fluid/Aspirate If Blastomyces, Coccidioides, Histoplasma or Paracoccidioides suspected, consult microbiologist before collecting specimen.	IH West/IH East sites: Complete PHSA Laboratories Bacteriology & Mycology Requisition
Peritoneal Dialysis Fluid	Mycobacterium (TB) Culture	AFB Culture TB Culture	Aseptically collected peritoneal effluent into sterile screw cap container	Sterile screw cap container	** Refrigerate specimen (4°C)** Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria-Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/ TB Requisition
Pleural (Effusion) Fluid	C&S (Routine Culture)	Aspergillus Bacillus (Anthrax) Nocardia Streptomyces	If Anthrax is suspected, consult microbiologist before collecting specimen as testing requires special laboratory precautions. Aseptically collected effusion fluid during thoracentesis procedure. If drainage fluid from chest tube, please refer to "Fluid- Drainage Tube"	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation If Anthrax is suspected, consult microbiologist before collecting specimen.	
Pleural (Effusion) Fluid	Anaerobic Culture		Aseptically collected effusion fluid during thoracentesis procedure. If drainage fluid from chest tube, please refer to "Fluid- Drainage Tube"	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	

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Source	Test Name	Additional names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisitions
Pleural (Effusion) Fluid	Fungal Culture (Dimorphic/ Filamentous) (Dimorphic/ Filamentous)	Blastomyces Coccidioides Cryptococcus Dimorphic fungi Histoplasma Paracoccidioides	If Blastomyces, Coccidioides, Histoplasma or Paracoccidioides suspected, consult microbiologist before collecting specimen as testing requires special laboratory precautions. Aseptically collected effusion fluid during thoracentesis procedure. If fluid from a chest tube drain, please refer to " Fluid- Drainage Tube"	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: MYCFUID/ Fungus-Fluid/Aspirate If Blastomyces, Coccidioides, Histoplasma or Paracoccidioides suspected, consult microbiologist before collecting specimen.	IH West/IH East sites: Complete PHSA Laboratories Bacteriology & Mycology Requisition
Pleural (Effusion) Fluid	Mycobacterium (TB) Culture	AFB Culture TB Culture	Aseptically collected fluid during thoracentesis procedure	Sterile screw cap container Do NOT submit specimen in a syringe	** Refrigerate specimen (4°C)** Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria-Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/ TB Requisition
Pleural (Effusion) Fluid	Virus Detection/ PCR (NAAT)	Adenovirus Bocavirus Coronavirus Enterovirus Human metapneumovirus Influenza Parainfluenza Rhinovirus RSV (Respiratory syncytial virus)	Aseptically collected fluid during thoracentesis procedure	Sterile screw cap container Do NOT submit specimen in a syringe	Store refrigerated (4°C) or at room temperature Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: VIRRESP/ Respiratory Virus Panel "Respiratory Virus Studies PCR Panel" includes the following: Influenza/Parainfluenza/RSV/Adenovirus/Coronavirus/Bocavirus Rhinovirus/Enterovirus/Human metapneumovirus	Complete PHSA Laboratories Virology Requisition
Pleural (Effusion) Fluid	Streptococcus pneumonia PCR	Pneumococcus Pneumococcal PCR	Aseptically collected fluid during thoracentesis procedure. **All requests must be approved by the microbiologist on call.	Sterile screw cap container Do NOT submit specimen in a syringe	Store at room temperature Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: PNEUMOPCR/ Pneumococcal PCR	For S.pneumoniae PCR testing: Complete IH outpatient requisition with contact information for MRP and patient symptoms/ antibiotics.

Fluid Culture Collections

Source	Test Name	Additional names	Sampling Information	Collection Container	Processing Information/Transport	Additional Information	Additional Requisitions
Pleural (Effusion) Fluid	Mycoplasma/Chlamydophila /Legionella	Chlamydophila pneumoniae Legionella species MCL PCR Mycoplasma pneumoniae	Aseptically collected fluid during thoracentesis procedure	Sterile screw cap container Do NOT submit specimen in a syringe	**Refrigerate specimen (4°C)** Transport to lab ASAP	Lab Order Mnemonic/ OM Order Name: MCLPCR/ Mycoplasma/Chlamydo/Legionell PCR Order includes testing for Mycoplasma pneumoniae, Chlamydophila pneumoniae and Legionella species NOTE: In addition the following specimens/orders are recommended: Serum: Mycoplasma IGM Urine: Legionella Antigen	Complete PHSA Laboratories Bacteriology & Mycology Requisition
Chest (Pleural Effusion) Fluid	Parasite Exam/ Identification	Paragonimus Strongyloides Toxoplasma Echinococcus	Aseptically collected fluid during thoracentesis procedure	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: PARAW/ Parasite-Worm/Fecal Object ID Specify sample type and suspected parasite name	Complete PHSA Laboratories Parasitology Requisition
Prosthetic Joint (Synovial) Fluid	C&S (Routine Culture)		Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation Prosthetic joint cultures are held for prolonged incubation	

Fluid Culture Collections

Source	Test Name	Additional names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisitions
Prosthetic Joint (Synovial) Fluid	Anaerobic Culture	Propionibacterium	Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation Prosthetic joint cultures are held for prolonged incubation	
Prosthetic Joint (Synovial) Fluid	Fungal Culture (Dimorphic/ Filamentous) (Dimorphic/ Filamentous)	Blastomyces Coccidioides Cryptococcus Dimorphic fungi Histoplasma Paracoccidoides	Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: MYCFLUID/ Fungus-Fluid/Aspirate If Blastomyces, Coccidioides, Histoplasma or Paracoccidoides suspected, consult microbiologist before collecting specimen.	IH West/IH East sites: Complete PHSA Laboratories Bacteriology & Mycology Requisition
Prosthetic Joint (Synovial) Fluid	Mycobacterium (TB) Culture	AFB Culture TB Culture	Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	** Refrigerate specimen (4°C)** Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria-Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/TB Requisition
Tympanic Fluid Tympanocentesis	C&S (Routine Culture)	Aspergillus	Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Tympanic Fluid Tympanocentesis	Anaerobic Culture		Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Tympanic Fluid Tympanocentesis	Fungal Culture (Dimorphic/ Filamentous) (Dimorphic/ Filamentous)	Blastomyces Coccidioides Cryptococcus Dimorphic fungi Histoplasma Paracoccidoides	Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: MYCFLUID/ Fungus-Fluid/Aspirate If Blastomyces, Coccidioides, Histoplasma or Paracoccidoides suspected, consult microbiologist before collecting specimen.	IH West/IH East sites: Complete PHSA Laboratories Bacteriology & Mycology Requisition

Fluid Culture Collections

Source	Test Name	Additional names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisitions
Tympanic Fluid Tympanocentesis	Mycobacterium (TB) Culture	AFB Culture TB Culture	Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container	** Refrigerate specimen (4°C)** Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria-Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/TB Requisition
Vitreous Fluid	C&S (Routine Culture)	Aspergillus	Surgically aspirated vitreous, intraocular or chamber fluid. Direct inoculation to culture media is recommended.	Sterile screw cap container or "capped" syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Vitreous Fluid	Anaerobic Culture		Surgically aspirated vitreous, intraocular or chamber fluid. Direct inoculation to culture media is recommended.	Sterile screw cap container or "capped" syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Vitreous Fluid	Fungal Culture (Dimorphic/ Filamentous) (Dimorphic/ Filamentous)	Fusarium	Surgically aspirated vitreous, intraocular or chamber fluid.	Sterile screw cap container or "capped" syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: MYCFLUID/ Fungus-Fluid/Aspirate	IH West/IH East sites: Complete PHSA Laboratories Bacteriology & Mycology Requisition
Vitreous Fluid	Mycobacterium (TB) Culture	AFB Culture TB Culture	Surgically aspirated vitreous, intraocular or chamber fluid.	Sterile screw cap container or "capped" syringe	** Refrigerate specimen (4°C)** Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria-Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/TB Requisition
Seroma Fluid	C&S (Routine Culture)		Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Critical specimen: Transport to lab ASAP. Room temperature storage. Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Cyst Fluid	C&S (Routine Culture)		Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Store at room temperature Transport to lab as soon as possible Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	

Fluid Culture Collections

Source	Test Name	Additional names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisitions
Cyst Fluid	Anaerobic Culture		Aseptically aspirated fluid. Submit as much fluid as possible. Fluid collected onto a swab is a suboptimal specimen	Sterile screw cap container Do NOT submit specimen in a syringe	Store at room temperature Transport to lab as soon as possible Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUFLUID/ Fluid/Aspirate C&S Order includes Gram stain and culture including anaerobic investigation	
Fluid- CT Guided/ Interventional	C&S (Routine Culture)	Burkholderia pseudomallei (Meloidosis)	If Burkholderia pseudomallei is suspected, please contact microbiologist before collecting specimen. CT guided percutaneous aspiration/biopsy Submit as much specimen as possible.	Sterile screw cap container Do NOT submit specimen in a syringe	Store at room temperature Transport to lab as soon as possible Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: Fluid: CUFLUID/ Fluid/Aspirate C&S Abscess: CUABSCCESSD/Fluid/Aspirate C&S- Abscess Order includes Gram stain and culture including anaerobic investigation If Burkholderia pseudomallei is suspected, please contact microbiologist.	
Fluid- CT Guided/ Interventional	Anaerobic Culture	Actinomyces Fusobacterium (Lemierre Syndrome)	CT guided percutaneous aspiration/biopsy Submit as much specimen as possible.	Sterile screw cap container Do NOT submit specimen in a syringe	Store at room temperature Transport to lab as soon as possible Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: CUABSCCESSD/Fluid/Aspirate C&S- Abscess Order includes Gram stain and culture including anaerobic investigation	
Fluid- CT Guided/ Interventional	Fungal Culture (Dimorphic/ Filamentous) (Dimorphic/ Filamentous)	Blastomyces Coccidioides Cryptococcus Dimorphic fungi Histoplasma Paracoccidioides	If Blastomyces, Coccidioides, Histoplasma or Paracoccidioides suspected, consult microbiologist before collecting specimen as testing requires special laboratory precautions. CT guided percutaneous aspiration/biopsy Submit as much specimen as possible.	Sterile screw cap container Do NOT submit specimen in a syringe	Store at room temperature Transport to lab as soon as possible Do NOT refrigerate.	LAB Order Mnemonic/ OM Order Name: MYCFLUID/ Fungus-Fluid/Aspirate If Blastomyces, Coccidioides, Histoplasma or Paracoccidioides suspected, consult microbiologist before collecting specimen.	IH West/IH East sites: Complete PHSA Laboratories Bacteriology & Mycology Requisition
Fluid- CT Guided/ Interventional	Mycobacterium (TB) Culture	AFB Culture TB Culture	Aseptically aspirated pus using needle and syringe. CT guided percutaneous aspiration/biopsy Submit as much specimen as possible.	Sterile screw cap container Do NOT submit specimen in a syringe	** Refrigerate specimen (4°C)** Transport to lab as soon as possible	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria- Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/TB Requisition