

Urine/Stool Culture Collections

Source	Test Name	Additional Names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisition
Urine	C&S (Routine Culture)		<p>**IH Patient Collection Instructions available**</p> <p>For instructions for collecting catheter urine culture please see: http://mns.elsevierperformancemanager.com/SkillsAICCPlayer/SkillsMainFrame.aspx?SessionID=0D99E508-413E-4255-92EA-588B6D84F1A7</p> <p>Transfer urine to grey top (boric acid) container immediately after collection to ensure specimen integrity. If delay, specimen must be refrigerated.</p> <p>Note: Only collect urine samples for culture on symptomatic patients. Foul smelling urine is not indicative for culture as asymptomatic presence of bacteria is common in urine of elderly and catheterized patients. Indwelling urinary catheter tips are inappropriate specimens. A urine specimen should be submitted.</p>	<p>Grey top transport container with Boric Acid preservative.</p> <p>Sterile screw capped container (only accepted for culture on infants where amount collected is <5 mL).</p>	<p>Preserved specimens: Store refrigerated (4°C) or at room temperature</p> <p>Unpreserved specimens, MUST be stored refrigerated (4°C) Transport to lab within 12 hrs</p>	<p><u>LAB Order Mnemonic/ OM Order Name:</u> CUURINE/ Urine C&S</p> <p>Order include routine culture including Yeast/Candida</p> <p>Gram stains may be performed at physician request on in/out catheter specimens on pediatric or immunocompromised patients. Indicate collection type: e.g.: midstream, catheter</p> <p>Make note any pertinent clinical information such as recurrent UTI, Immunosuppression, neurogenic bladder.</p> <p>If surgically collected specimen (cystoscopic, suprapubic aspirate, bladder aspirate, nephrostomy or ureteroscopy) order as: CUORURINE/ OR Urine C&S</p>	
Urine	Candida/Yeast Culture		<p>**IH Patient Collection Instructions available**</p> <p>Note: Only collect urine samples for culture on symptomatic patients. Foul smelling urine is not indicative for culture as asymptomatic presence of bacteria is common in urine of elderly and catheterized patients. Indwelling urinary catheter tips are inappropriate specimens. A urine specimen should be submitted.</p>	<p>Grey top transport container with Boric Acid preservative.</p> <p>Sterile screw capped container (only accepted for culture on infants where amount collected is <5 mL).</p>	<p>Preserved specimens: Store refrigerated (4°C) or at room temperature</p> <p>Unpreserved specimens, MUST be stored refrigerated (4°C) Transport to lab within 12 hrs</p>	<p><u>LAB Order Mnemonic/ OM Order Name:</u> CUURINE/ Urine C&S</p> <p>Order include routine culture including Yeast/Candida</p> <p>Gram stains may be performed at physician request on in/out catheter specimens on pediatric or immunocompromised patients. Indicate collection type: eg: midstream, catheter</p> <p>Make note any pertinent clinical information such as recurrent UTI, Immunosuppression, neurogenic bladder.</p>	
Urine	Fungal Culture (Dimorphic/Filamentous)		<p>Urine specimens are not processed for culture of fungi, but urine antigen testing is available for Histoplasma, Blastomyces and Coccidioides spp.</p> <p>**Contact Microbiologist</p>				

Urine/Stool Culture Collections

Source	Test Name	Additional Names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisition
Urine	Neisseria gonorrhoeae (GC)		<p>**IH Patient Collection Instructions available**</p> <p>Ensure patient has NOT urinated for at least one hour prior to collection. Collect 20-30 mL or a FIRST void urine into a clean container. Note: One specimen can be used for both Chlamydia and GC</p> <p>Cervical or vaginal swabs are preferred on adult female patients although urine samples will be accepted.</p>	Aptima Urine Collection Kit Transfer 2mL of urine (using include plastic pipette) into the collection kit container. Ensure urine/fluid level is between the two fill lines on the transport tube.	Store refrigerated (4°C) or at room temperature Transport to lab within 12 hrs	<p><u>LAB Order Mnemonic/ OM Order Name:</u> CHLGCURINE/ Urine-Chlamydia/GC NAAT</p> <p>Testing for Chlamydia trachomatis and Neisseria gonorrhoeae (GC) performed by molecular assay (NAAT/PCR) method. One specimen can be collected for both tests.</p>	
Urine	Chlamydia trachomatis		<p>**IH Patient Collection Instructions available**</p> <p>Ensure patient has NOT urinated for at least one hour prior to collection. Collect 20-30 mL or a FIRST void urine into a clean container. Note: One specimen can be used for both Chlamydia and GC</p> <p>Cervical or vaginal swabs are preferred on adult female patients although urine samples will be accepted.</p>	Aptima Urine Collection Kit Transfer 2mL of urine (using include plastic pipette) into the collection kit container. Ensure urine/fluid level is between the two fill lines on the transport tube.	Store refrigerated (4°C) or at room temperature Transport to lab within 12 hrs	<p><u>LAB Order Mnemonic/ OM Order Name:</u> CHLGCURINE/ Urine-Chlamydia/GC NAAT</p> <p>Testing for Chlamydia trachomatis and Neisseria gonorrhoeae (GC) performed by molecular assay (NAAT/PCR) method. One specimen can be collected for both tests.</p>	
Urine	Trichomonas vaginalis	Trichomonas	<p>**IH Patient Collection Instructions available**</p> <p>Ensure patient has NOT urinated for at least one hour prior to collection. Collect 20-30 mL or a FIRST void urine into a clean container. Note: One specimen can be used for Chlamydia/GC and Trichomonas testing (IH West)</p> <p>Testing in IH is for female patients only. Urine collected on male patients will be sent to BCCDC.</p>	Aptima Urine Collection Kit Transfer 2mL of urine (using include plastic pipette) into the collection kit container. Ensure urine/fluid level is between the two fill lines on the transport tube.	Store refrigerated (4°C) or at room temperature Transport to lab within 12 hrs	<p><u>LAB Order Mnemonic/ OM Order Name:</u> TRICHNF/ Trichomonas – Female/Aptima kit</p> <p>Testing for Trichomonas vaginalis performed by molecular assay (NAAT PCR) method.</p> <p>TRICHNM/ Trichomonas – Male/Aptima kit</p> <p>Testing for Trichomonas vaginalis performed by molecular assay (NAAT PCR) method at BCCDC</p>	<p>Male patients - Complete PHSA Laboratories Bacteriology & Mycology Requisition</p>
Urine	Virus Detection/ PCR (NAAT)	BK virus CMV virus Measles (Rubeola) Mumps	50 mL urine collected into sterile screw cap container	Sterile screw cap container	<p>** Refrigerate specimen (4°C)**</p> <p>Transport to lab within 12 hrs</p>	<p><u>LAB Order Mnemonic/ OM Order Name:</u> BKVPCR/ BKV Virus CMV/ Cytomegalovirus (CMV) MUMPSVIR/ Mumps Virus RUBEO/ Rubeola (Measles) Virus</p>	

Urine/Stool Culture Collections

Source	Test Name	Additional Names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisition
Urine	Parasite Exam/Identification	Bilharzia Schistosoma	Collect midstream-to-terminal specimen (collected between noon and 3p.m. void) into clean, dry container. Collect 20-50 mL.	Sterile screw cap container	Store at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: PARAURINE/ Parasite -Urine (Schistosoma)	Complete PHSA Laboratories Parasitology Requisition
Urine	Mycobacterium(TB) Culture	AFB Culture TB Culture	Collect three first morning midstream urine samples on three consecutive days. Do NOT collect 24 hour samples A volume of 20-50 mL is adequate for each sample.	Sterile screw cap container	** Refrigerate specimen (4°C)** Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: TBURINE/ TB/Mycobacteria-Urine	Complete PHSA Laboratories Mycobacteria/ TB Requisition
Urine	Bacterial Antigen/PCR (NAAT)	Legionella Legionella Antigen	Collect 5-10 mL urine .	Sterile screw cap container	** Refrigerate specimen (4°C)** Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: LEGIONELLA/ Legionella Antigen detection test	
Urine	CPO Screen (ARO) (outbreak/exposure)	Carbapenemase producing organism	**IH Patient Collection Instructions available** For instructions for collecting catheter urine culture please see: http://mns.elsevierperformancemanager.com/SkillsAICCPlayer/SkillsMainFrame.aspx?SessionID=0D99E508-413E-4255-92EA-588B6D84F1A7	Grey top transport container with Boric Acid preservative. Sterile screw capped container (only accepted for culture on infants where amount collected is <5 mL).	** Refrigerate specimen (4°C)** Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: CUCPOOUTBREAK/ARO CPO Xposure Order includes screening culture for Carbapenemase producing organisms	
Stool	C&S (Enteric Pathogen)	Aeromonas Campylobacter E coli 0157 Hamburger Disease Plesiomonas Salmonella Shigella Vibrio Yersinia	**IH Patient Collection Instructions available** Collect specimen into clean, dry container then collect a stool sample using Copan FecalSwab. This includes stool specimens collected from a colostomy bag or colon drain. Choose a portion of the stool with mucous or blood if possible. Do NOT contaminate with urine or toilet water	Copan FecalSwab Stool must be placed in FecalSwab within 30 minutes of collection.	** Refrigerate specimen (4°C)** Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: CUSTOOL/ Stool C&S Order includes culture for the following common enteric pathogens: Salmonella, Shigella, Campylobacter, Yersinia, E coli 0157, Vibrio, Aeromonas and Plesiomonas. Cultures will not performed on patients who have been hospitalized ≥3 days unless extended care patient , bloody stools, or specific requests from Infection Control.	
Stool	Fungal Culture (Dimorphic/ Filamentous)		Stool specimens are not processed for fungal culture				

Urine/Stool Culture Collections

Source	Test Name	Additional Names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisition
Stool	Clostridium difficile		**IH Patient Collection Instructions available** Collect LIQUID or SOFT stool into clean dry container. Soft stool is defined as stool taking the shape of the container. Formed stool will be rejected. Do NOT submit for "test of cure"	Sterile screw cap container	** Refrigerate specimen (4°C)** Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: CDIFF/ Stool- C difficile Toxin Test will NOT be performed if positive C. difficile result within the previous 30 days. Test will NOT be performed if negative C. difficile result within the previous 7 days. Test will NOT be done on children under 12 months of age. Testing of this age group requires approval of Microbiologist.	
Stool	Stool Parasite PCR Panel	Blastocystis hominis Cryptosporidium, Cyclospora cayetanensis, Dientamoeba fragilis, Entamoeba histolytica, Giardia	**IH Patient Collection Instructions available** Collect specimen into clean, dry container then collect a stool sample using Copan FecalSwab. Choose a portion of the stool with mucous or blood if possible. Do NOT contaminate with urine or toilet water. Only one FecalSwab is required if high-risk indicated.	Copan FecalSwab Stool must be placed in FecalSwab within 30 minutes of collection.	** Refrigerate specimen (4°C)** Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: PARAPCR/ Stool Parasite PCR Panel Not routinely performed on patients who have been hospitalized ≥3 days	
Stool	Stool Ova & Parasite Exam	<i>Ascaris</i> , <i>Isospora</i> , <i>Microsporidium</i> , Tapeworm, Helminth Hookworm, <i>Schistosoma</i> , <i>Strongyloides</i> , <i>Trichuria</i> Whipworm	**IH Patient Collection Instructions available** Collect specimen into clean, dry container. Requires two specimens, collected on separate days. Choose a portion of the stool with mucous or blood if possible. May only be submitted in rare circumstances (suspected helminth (worm) infection or refractory diarrhea where patient is immunocompromised or has travelled to, or emigrated from, a country outside of Canada, USA, Australia, New Zealand or Western Europe with the past 2 years). Do NOT contaminate with urine or toilet water.	SAF Transport Medium Add 2 or 3 spoonfuls of fresh sample to the liquid (SAF Fixative) in the transport medium within 30 minutes of collection. Mix well and screw on lid tight. Specimens that are overfilled or in cracked /leaking containers will NOT be processed.	** Refrigerate specimen (4°C)** Transport to lab within 12 hrs	LAB Order Mnemonic/OM Order Name: PARAXM/ Stool Manual Parasite Exam Not routinely performed on patients who have been hospitalized ≥ 3 days. Note: Testing will only be performed if a requisition accompanies the specimen and the order has been handwritten/typed as "Stool Manual Parasite Exam SAF" in Other Test section.	Send copy of requisition with specimen.

Urine/Stool Culture Collections

Source	Test Name	Additional Names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisition
Stool	Stool WBC (Fecal Leukocytes)	Fecal Leukocytes	This testing is not available in BC. Consult IH Clinical Biochemist for testing options.				
Stool	Verotoxin/ Shigatoxin PCR	E coli 0157	**IH Patient Collection Instructions available** Collect specimen into clean, dry container. This includes stool specimens collected from a colostomy bag or colon drain.	Sterile screw cap container	** Refrigerate specimen (4°C)** Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: STVERO/ Stool E coli Verotoxin Verotoxin testing for enterohemorrhagic E. coli (EHEC)	Complete PHSA Laboratories Bacteriology & Mycology Requisition
Stool	CPO Screen (ARO)	CRE Carbapenemase Resistant Enterobacteriaceae CPE Carbapenemase Producing Enterobacteriaceae	Collect specimen into clean, dry container, then transfer to sterile screw cap container or enteric transport medium. Note: Stool is specimen of choice If patient is a neonate or a febrile neutropenic patient	Sterile screw cap container or enteric transport medium	Store refrigerated (4°C) or at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: CUCPORECTAL/ARO CPO Rectal Performed upon admission- see Infection Control ARO screening criteria For outbreak or exposure investigation order: CUCPOOUTBREAK/ARO CPO Xposure	
Stool	Rotavirus		**IH Patient Collection Instructions available** Collect specimen into clean, dry container then collect a stool sample using Copan FecalSwab. Routine testing is not recommended for individual cases. Testing will be performed on specimens from an outbreak, from solid organ transplant patients, fecal transplant patients, children ≤ 5 years and hospitalized/ ER patients. If outbreak suspected, please refer to Infection Control manual.	Fecal Swab	** Refrigerate specimen (4°C)** Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: VIRGAST/ Virus GI – Rota/Adeno/Norovirus Testing at BCCDC year round and in IH, at KGH, from Nov to March	PHSA Laboratories Virology requisition

Urine/Stool Culture Collections

Source	Test Name	Additional Names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisition
Stool (or vomitus)	Virus Detection/ PCR (NAAT)	GI Outbreak Norovirus (Norwalk) Rotavirus Adenovirus	Collect specimen into Fecal Swab. Routine testing is not recommended for individual cases. Testing will be performed on specimens from an outbreak, from solid organ transplant patients, fecal transplant patients, children ≤ 5 years and hospitalized/ ER patients. If outbreak suspected, please refer to Infection Control manual. Testing is performed via an algorithm. If norovirus NAT is negative, a full GI panel is performed to include : sapovirus, adenovirus, rotavirus and astrovirus. For daycare outbreaks, children ≤ 5 years and fecal transplant patients – noroviral NAT and GI panel will be run concurrently.	Fecal Swab	** Refrigerate specimen (4°C)** Transport to lab within 12 hrs Check performing site on label, depending on patient location testing may be performed at KGH or at BCCDC.	LAB Order Mnemonic/ OM Order Name: VIRGASTRO/ Virus- Stool/Gastro Panel PCR	Complete PHSA Laboratories GI Outbreak Notification form Or PHSA Laboratories Virology requisition
Stool	Clostridium botulinum toxin detection and culture	Botulism, Infant botulism	Collect at least 25 mL in a sterile container. Collect portions of the stool with blood or mucus. Do not contaminate with toilet water or urine. For infants: a pooled enema sample without preservatives may be submitted **Contact IH Microbiologist – must be approved**	Sterile screw cap container (see vomitus also)	** Refrigerate specimen (4°C)** Transport, on ice, to BCCDC within 3 days of collection	LAB Order Mnemonic: CLOBOTI Investigation of possible botulism involves the attending physician, the medical health officer, the medical microbiologist (IHA), and the following people at BCCDC: Medical microbiologist, pharmacy and epidemiologist.	Complete PHSA Laboratories Bacteriology & Mycology Requisition and Food Poisoning Part A and Part B.
Stool	Virus Detection/ PCR (NAAT)	Enterovirus	Collect specimen into clean, dry container. Transfer portion (10-20 grams or walnut size) to sterile container.	Sterile screw cap container	** Refrigerate specimen (4°C)** Transport to lab within 12 hrs	In suspected meningitis/encephalitis cases when a CSF specimen cannot be obtained, a throat and a stool specimen should be submitted for Enterovirus PCR testing	Complete PHSA Laboratories Virology Requisition
Worm	Worm Identification		Submit sample unpreserved in 0.85% NaCl (saline) If there is a delay in transit of 3 or more days, submit in 70% alcohol.	Sterile screw cap container	Store refrigerated (4°C) or at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: PARAW/ Parasite-Worm/Fecal Object ID	Complete PHSA Laboratories Parasitology Requisition

Urine/Stool Culture Collections

Source	Test Name	Additional Names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisition
Rectal/ Perianal	Parasite Exam/Identification	Enterobius Pinworm	Remove cap on container which has an inserted paddle. With "sticky side" press this surface against perianal skin with moderate pressure. Replace lid into container and screw closed. Note: The ideal time for this procedure is early in the morning after arising and before emptying bowels. As pinworm ova may be deposited sporadically, collection of 3 consecutive daily specimens may be necessary.	Pin worm collection paddle Scotch tape collections are NOT acceptable	Store refrigerated (4°C) or at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: PINWORM/ Pinworm Exam	
Rectal (Stool)	C&S (Enteric Pathogen)	Aeromonas Campylobacter E coli 0157 Hamburger Disease Plesiomonas Salmonella Shigella Vibrio Yersinia	Rectal swabs for enteric pathogens are only accepted if patient is less than 2 years old and unable to collect stool. Swab must be visibly stained with stool.	Swab in clear transport media	Store refrigerated (4°C) or at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: CUSTOOL/ Stool C&S Order includes culture for the following common enteric pathogens: Salmonella, Shigella, Campylobacter, Yersinia, E coli 0157, Vibrio, Aeromonas and Plesiomonas. If bloody diarrhea indicated also order: STVERO/Stool E coli verotoxin This will initiate additional verotoxin testing for enterohemorrhagic E. coli (EHEC)	
Rectal	CPO Screen (ARO)	CRE or CPE Carbapenemase Resistant (or Producing) Enterobacteriaceae CPE	Moisten the swab in the transport medium. Insert 3-4 cm into rectum and gently rotate.	Eswab (IH Central) or Swab in clear transport media (IH West/East)	Store refrigerated (4°C) or at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: CUCPORECTAL/ARO CPO Rectal Performed upon admission- see Infection Control ARO screening criteria For outbreak or exposure investigation order: CUCPOOUTBREAK/ARO CPO Xposure	
Rectal / Anus	Neisseria gonorrhoeae (GC)		Insert the swab approximately one inch into the anal canal. If the swab is stained with feces, then use another swab to collect the sample. Move the swab from side to side in the anal canal to sample crypts: allow several seconds for absorption of organisms onto the swab. Note: In high risk populations such as MSM (men who have sex with men) a rectal NAAT test is recommended with or without culture.	Swab in clear transport media High risk populations: Aptima Unisex swab kit (CT/GC NAAT)	Store at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: CURECTALGC/ Rectal-Gonorrhea (GC) Culture If Aptima (NAAT) test collected CHLGCRECTAL / Rectal-Chlamydia/GC NAAT	If Aptima swab collected: Complete PHSA Laboratories Bacteriology & Mycology Requisition

Urine/Stool Culture Collections

Source	Test Name	Additional Names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisition
Rectal / Anus	Chlamydia trachomatis	LGV Lymphogranuloma venereum	Insert the swab approximately one inch into the anal canal. If the swab is stained with feces, then use another swab to collect the sample. Move the swab from side to side in the anal canal to sample crypts: allow several seconds for absorption of organisms onto the swab. Note: In high risk populations such as MSM (men who have sex with men) a rectal NAAT test is recommended as a screening test.	Aptima Unisex swab kit (CTGC NAAT)	Store refrigerated (4°C) or at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: CHLGRECTAL/ Rectal-Chlamydia/GC NAAT Rectal swabs testing positive for Chlamydia trachomatis are forwarded to NML Winnipeg for Lymphogranuloma venereum (LGV) testing	Complete PHSA Laboratories Bacteriology & Mycology Requisition
Rectal / Anus	Virus Detection/ PCR (NAAT)	Herpes Virus (HSV)	Includes vesicular lesions on skin in genital region. Unroof the lesion with a tuberculin syringe or broken edge of a sterile swab shaft. Swab the broken blister and place swab into transport media. Alternately, the contents of the lesion may be aspirated with the syringe and transferred directly to the vial of transport medium.	UTM Universal Transport Medium for Virus	** Refrigerate specimen (4°C)** Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: VIRSKIN/ Viral Detection Skin/Lesion/Wound Order includes detection of Herpes (HSV)	Complete PHSA Laboratories Virology Requisition
Duodenal Aspirate	C&S (Routine Culture)		Duodenal aspirates are not routinely processed for bacterial culture. Please consult microbiologist for special requests.				
Duodenal Aspirate	Stool Ova & Parasite Exam	Giardia	Add aspirate to SAF preservative within 30 minutes of collection.	SAF Transport Medium	Store refrigerated (4°C) or at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: PARADUODENAL/ Parasite-Duodenal Aspirate	
Gastric Aspirate	C&S (Routine Culture)		Gastric aspirates are not routinely processed for bacterial culture.				
Gastric Aspirate	Mycobacterium(TB) Culture	AFB Culture TB Culture	Collected by aspiration. Collect three early morning samples taken on consecutive days.	TB treated glass vials, containing buffer salts to neutralize stomach acid	** Refrigerate specimen (4°C)** Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: TBFLUID/ TB/Mycobacteria- Fluid/Aspirate	Complete PHSA Laboratories Mycobacteria/ TB Requisition

Urine/Stool Culture Collections

Source	Test Name	Additional Names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisition
Rectal / Perianal	VRE Screen (ARO)		Insert the swab into the rectum just far enough to get swab stained with feces	Swab in clear transport media	Store refrigerated (4°C) or at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: Note: This procedure is only orderable by LAB CUVRERECTAL/ARO VRE Rectal Performed only on renal patients who may be travelling and may require dialysis to be performed at a non-IH facility. All other requests must be approved by a microbiologist.	
Rectal / Perianal	CPO Screen (ARO)	CRE Carbapenemase Resistant Enterobacteriaceae CPE (Carbapenemase Producing Enterobacteriaceae)	Insert the swab into the rectum just far enough to get swab stained with feces. Note: If patient is a neonate or a febrile neutropenic patient - submit stool for screening instead of a rectal swab	Swab in clear transport media	Store refrigerated (4°C) or at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: CUCPORECTAL/ARO CPO Rectal/Stool Performed upon admission- see Infection Control ARO screening criteria	
Rectal / Anus	STI (Assault/Abuse)		Insert the swab approximately one inch into the anal canal. If the swab is stained with feces, then use another swab to collect the sample. Move the swab from side to side in the anal canal to sample crypts: allow several seconds for absorption of organisms onto the swab. If Chlamydia infection is suspected, consult with microbiologist prior to specimen collection.	Swab in clear transport media	Store at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: CURECTALGC/ Rectal-GC (Gonorrhea) Culture	
Fecal Object	Parasite Exam/Identification		Submit sample unpreserved in 0.85% NaCl (saline) If there is a delay in transit of 3 or more days, submit in 70% alcohol.	Sterile screw cap container	Store refrigerated (4°C) or at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: PARAW/ Parasite-Worm/Fecal Object ID	Complete PHSA Laboratories Parasitology Requisition
Tick	Parasite Exam/Identification	Borrelia (Lyme Disease) Ectoparasites	Dead tick: Submit dry or in 70% alcohol Live tick: Submit with a slightly moistened cotton.	Sterile screw cap container	Store at room temperature Transport to lab within 12 hrs	LAB Order Mnemonic/ OM Order Name: PARAID/ Parasite-Tick Identification	Complete PHSA Laboratories Parasitology Requisition

Urine/Stool Culture Collections

Source	Test Name	Additional Names	Sampling Information	Collection Container	Processing Information/ Transport	Additional Information	Additional Requisition
Vomit	Clostridium botulinum toxin detection and culture	Botulism, Infant botulism	Collect at least 100 mL in a sterile container or vomitus jar **Contact IH Microbiologist – must be approved**	Sterile screw cap container (see stool also)	** Refrigerate specimen (4°C)** Transport, on ice, to BCCDC within 3 days of collection	LAB Order Mnemonic: CLOBOTI Investigation of possible botulism involves the attending physician, the medical health officer, the medical microbiologist (IHA), and the following people at BCCDC: Medical microbiologist, pharmacy and epidemiologist.	Complete PHSA Laboratories Bacteriology & Mycology Requisition and Food Poisoning Part A and Part B.