

Leaders in Laboratory Medicine

## **Public Health Microbiology Requisition**

Edmonton Site 8440-112 St. NW T6G 2J2

Virologist/Microbiologist-on-call 780.407.8822

Fax 780.407.3864

Phone 780.407.7121



Calgary Site 3030 Hospital Dr NW T2N 4W4 Phone 403.944.1200 Fax 403.270.2216 Virologist/Microbiologist-on-call 403.944.1110

N	lolecular Testing	g Requisition ( <u>htt</u>	ps://www.albe	ertahealthservices.	0676 Serology and <u>ca/frm-20676.pdf</u> ) or vices.ca/frm-20087. <u>p</u>		Scanning	Label or	r Acces	ssion # <i>(lab o</i>	only)		
				e Guide to Servio									
	PHN Expiry:			Date of Birth (dd-Mon-yyyy)									
ent	Legal Last Name			Legal First Name			Middle Name						
Patient	Alternate Identifier		Preferred	Name	□ Male □ Non-binary	□ Fer □ Pre	nale fer not to d	lisclose	Phone e				
	Address			City/Town			Prov			Postal Cod	е		
(٤	Authorizing Provider Name (last, first, midd			lle) Copy to Name		ne <i>(last,</i>	(last, first, middle)		Copy to Name (last, first, midd		niddle)		
der(s	Address			Phone	Address	Address		Address					
Provider(s)	CC Provider ID		CC Subr	mitter ID	Phone	ne			Phone				
P	Clinic Name		I		Clinic Name	Clinic Name			Clinic Name				
Collection Date (dd-Mon-yyyy			уууу)	Time (24 hr)	Location	Location			Collector ID				
Pro	vide Clinical	<b>History or Rea</b>	ason for Te	sting									
	vel History	•	Outbreak Exposure Investigation (E					tion (EI)					
					num	ber if ap	plicab	able ( <i>yyyy-####</i> )					
Dia	gnosis/History	//Suspected pa	thogen(s)										
	ecimen Type/	Source											
Body Fluid			Respir	atory	Swab								
	∃ Blood		□ Sput	um (Induced)	Genital (specify)								
				um (Expectorated)		□ Nasopharyngeal (specify)							
	Jrine		· ·	choalveolar Lav									
	Other (specify)				ago	Chesion (specify)							
								Other (specify)					
	strointestinal aeces/Stool			(specify site/location)	)		<b>-</b> :						
	Ther (specify)		□ Aspi				Biopsy	<u> </u>					
					• Services								
	•		a, consult (	Guide to Servic									
	<b>Nycobacteria</b>	(AFB, TB)		LAB877	Enteric Public H								
		requests on sp logy Requisitio		<sup>-</sup> ungal) refer to	Testing requested □ Contact to a □ Clearance f	a case			ieaith ?	P □ Yes	□ No		
Oth	or Tost(s) (st							Health <b>(</b>	OR				
Ou		Test(s) (specify)          □ Enteric Bacterial Culture, Public Health OR specify pathogen(s)						L	LAB1290				
					□ Salmonella								
					□ Shigella								
					□ Shiga toxin-producing <i>E. coli</i> (STEC). Order Shiga toxin detection NAT						4 00000		
										L	LAB2002		
					□ Other <i>(specify)</i> □ Gastroenteritis Viral Panel (GVP) NAT					1	LAB1901		
					□ Food poisoning organisms						LAB1901 LAB1290		
					(B.cereus, C.perfringens, S.aureus)								
				Parasitology									

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> □ Ova and Parasite Microscopy (outbreak investigations only) LAB258 Side A



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## Mycobacteria and Public Health Enterics Requisition

Investigation	Specimen type	Comments					
Mycobacterial Culture	Sputum, BAL, urine, stool, sterile fluids, tissues, CSF, gastric washings Blood & Bone Marrow	Submit specimens in sterile screw top containers. Swabs are NOT recommended. If necessary, dry swabs submitted in a sterile container are preferred. Collect three sputum specimens before eating. Serial same day collections should be spaced with a minimum interval of 1 hour. Collect gastric washing early in the morning before eating. Collect blood in an SPS tube (Citrate, heparin or ACD tubes are acceptable alternatives).					
		Bone marrow should be submitted in an SPS tube.					
Stool culture Specify EI# on requisition	Faeces in closed container	<ul> <li>DO NOT contaminate with water or urine.</li> <li>Submit ONLY one stool per day.</li> <li>For STEC clearance specimens, if previous stool is positive, do not submit another stool for 72 hours after collection of the last one.</li> <li>Specify which agent(s) to be tested from the following:- <i>Campylobacter</i>, STEC (<i>E. coli</i> O157 or STEC non-O157), Salmonella spp., Shigella spp., Aeromonas, Edwardsiella tarda, Plesiomonas and Yersinia.</li> <li>Vibrio culture is available upon request. Contact the Public Health Lab Microbiologist On-Call</li> </ul>					
Food poisoning organisms	Faeces in closed container	Approval required by the Public Health Lab Microbiologist on-call.					
Gastroenteritis Viral Panel (GVP) NAT/PCR	Faeces in closed container	This test is only available for: Acute care patients <i>(urgent care, emergency or inpatient)</i> . Immunocompromised, Outbreak investigations, or Community patients under 6 years of age. For special cases, please call the Public Health Lab Microbiologist On-Call for pre-approval BEFORE submitting.					
Ova and Parasite Microscopy	Faeces in closed container AND a specimen in SAF	Specify <u>clearly</u> on requisition when examination for microsporidia (stool or tissue) is required, as it is not a part of routine stool exam.					
Parasite Direct Microscopy (worms, arthropods)	Clean container with tight fitting lid	Animal and environmental ticks must be submitted through Alberta Health submit-a-tick program Lyme disease and tick surveillance   Alberta.ca using the tick surveillance form (available on web page).					
		Do NOT use the surveillance form for patient specimens					