

Cayman Islands Molecular Biology Laboratory (CIMBL)	CIMBL TEST REQUEST FORM	Filename: MBL-PD-MF-TESTREQUEST
Revision #: 09	Issue date: 22-MAY-2025	Page 1 of 3

Patient details:

Patient Full Name: *

Patient ID or MRN: *

Date of Birth: * (dd/mm/yyyy)

Sex: ☐ Male ☐ Female

Physician details:

Name: *

Signature: *

Diagnosis Notes:

Collection Date & Time:

Requesting Location:

Examination(s) Requested*:				
Test Name	Targets		Sample	Container
☐ ARBOVIRUS PCR PANEL	Dengue Virus Chikungunya Virus Zika Virus	West Nile Virus Yellow Fever Virus Mayaro Virus Oropouche Virus	Whole Blood	Red Top Vacutainer
☐ BIOFIRE RESPIRATORY PANEL	Viruses Adenovirus Coronaviruses 229E / HKU1 / NL63 / OC43 SARS-CoV-2 Human metapneumovirus Human rhinovirus / enterovirus Influenza A / A(H1) / A(H3) / A(H1N1pdm09) Influenza B Parainfluenza viruses 1 / 2 / 3 / 4 Respiratory Syncytial Virus	Bacteria Bordetella parapertussis Bordetella pertussis Chlamydia pneumoniae Mycoplasma pneumoniae	Nasopharyngeal swab	Universal Viral Transport Medium
☐ BIOFIRE GASTROINTESTINAL PANEL	Bacteria Campylobacter Plesiomonas shigelloides Salmonella Vibrio Vibrio Cholerae Yersinia enterocolitica Parasites Cryptosporidium Cyclospora cayetanesis Entamoeba histolytica Giardia lamblia	Diarrheagenic E.coli/Shigella Enteropathogenic E.coli Enterotoxigenic E.coli lt/st Shiga-like toxin producing E.coli stx1/stx2 E.coli O157 Shigella/Enteroinvasive E.coli Viruses Adenovirus F40/41 Astrovirus Norovirus GI/GII Rotavirus A Sapovirus	Stool	Sterile Container or Cary Blair Media
☐ BIOFIRE MENINGITIS PANEL	Escherichia coli K1 Haemophilus influenzae Listeria monocytogenes Neisseria meningitidis Streptococcus agalactiae Streptococcus pneumoniae	Cytomegalovirus (CMV) Enterovirus (EV) Herpes simplex virus 1 (HSV-1) Herpes simplex virus 2 (HSV-2) Human herpesvirus 6 (HHV-6) Human parechovirus (HPeV) Varicella zoster virus (VZV) Cryptococcus (C. neoformans/C. gattii)	Cerebrospinal Fluid	Sterile Container
☐ MEASLES VIRUS PCR	Measles		Nasopharyngeal swab	Universal Viral Transport Medium
☐ MUMPS VIRUS PCR	Mumps		Buccal Swab	Universal Viral Transport Medium
☐ HIGH-RISK HPV PCR	HPV 16 HPV 18 Other HR HPV's (35, 58, 66)	Other HR HPV's (33, 45, 51) Other HR HPV's (52, 59, 68) Other HR HPV's (31, 39, 56)	Endocervical Swab	BD Surepath Collection Vial

Test Name	Targets		Sample	Container
☐ SEXUAL HEALTH PANEL PCR PANEL	<i>Neisseria gonorrhoeae</i> <i>Chlamydia trachomatis</i> <i>Mycoplasma genitalium</i> <i>Mycoplasma hominis</i> <i>Trichomonas vaginalis</i> <i>Ureaplasma parvum</i> <i>Ureaplasma urealyticum</i>	Herpes virus 1 Herpes virus 2 <i>Treponema pallidum</i> Candida albicans <i>Gardnerella vaginalis</i>	Urine, Genital Swab, Endocervical Swab	Sterile container, transport medium, BD Surepath Collection Vial
☐ BIOFIRE BLOOD CULTURE ID 2 PANEL	Gram-Negative Bacteria <i>Acinetobacter calcoaceticus-baumannii complex</i> <i>Bacteroides fragilis</i> Enterobacteriales <i>Enterobacter cloacae complex</i> <i>Escherichia coli</i> <i>Klebsiella aerogenes</i> <i>Klebsiella oxytoca</i> <i>Klebsiella pneumoniae group</i> <i>Proteus spp.</i> <i>Salmonella spp.</i> <i>Serratia marcescens</i> <i>Haemophilus influenzae</i> <i>Neisseria meningitidis</i> <i>Pseudomonas aeruginosa</i> <i>Stenotrophomonas maltophilia</i>	Gram-Positive Bacteria Enterococcus faecalis Enterococcus faecium Listeria monocytogenes Staphylococcus spp. Staphylococcus aureus Staphylococcus epidermidis Staphylococcus lugdunensis Streptococcus spp. Streptococcus agalactiae Streptococcus pneumoniae Streptococcus pyogenes	Blood Culture fluid which has been flagged "Positive" for organism growth	Blood culture bottles from : bioMérieux, BD BACTEC, Thermoscientific (VersaTrek)
	Yeast Candida albicans Candida auris Candida glabrata Candida krusei Candida parapsilosis Candida tropicalis Cryptococcus (C. neoformans/C. gattii)	Antimicrobial Resistance Genes Carbapenemases - IMP - KPC - OXA-48-like - NDM - VIM Colistin Resistance - mcr-1 ESBL - CTX-M Methicillin Resistance - mecA/C - mecA/C and MREJ (MRSA)		
☐ RESPIRATORY VIRUS PANEL	Viruses Adenovirus Coronaviruses 229E / HKU1 / NL63 / OC43 SARS-CoV-2 Human metapneumovirus Human rhinovirus Human Enterovirus Influenza A / A(H1) / A(H3) / A(H1N1pdm09) Influenza B Parainfluenza viruses 1 / 2 / 3 / 4 Respiratory Syncytial Virus Bocavirus		Nasopharyngeal swab	Universal Viral Transport Medium
☐ MONKEYPOX VIRUS PCR	Monkeypox Virus		Lesion Swab	Universal Transport Medium

Cayman Islands Molecular Biology Laboratory (CIMBL)	CIMBL TEST REQUEST FORM	Filename: MBL-PD-MF-TESTREQUEST
Revision #: 09	Issue date: 22-MAY-2025	Page 3 of 3

CLINICAL PILOT TEST

*These tests are for research investigation only and are free of charge to the requesting clinician.

☐ 16s Bacterial ID*	Broad Range Pan-Bacterial Sequencing	Specimens from any normally sterile site	Sterile container
☐ Rapid Respiratory LFT*	SARS-CoV-2 Influenza A Influenza B Respiratory Syncytial Virus	Nasopharyngeal swab	Universal Transport Medium

LABORATORY USE ONLY -

Date / Time Received:		Laboratory Specimen ID:	
Receiver Name:		Date of Testing:	
COMPLETE ONLY IF RESULT WAS TELEPHONED -			
Date of Telephoned Result:		Time of Telephoned Result:	
Person Providing Result:		Person Notified:	
Results Conveyed:		Result repeated to confirm?	
Difficulties encountered:			
Escalation details if requesting person cannot be contacted:			