

 One Dorset Pathology	Title: A - Z of Microbiology tests (U-Z)	
 Dorset County Hospital NHS Foundation Trust	Document No: U-MIC-P-154	
 University Hospitals Dorset NHS Foundation Trust	Revision: 11	Page 1/1
Department: Microbiology	Site: Bournemouth	

Test	Specimen	Container	Required volume	Laboratory	Turnaround time	Additional information
Urethral swabs	Swab for bacterial culture (MC&S)	Swab in Amies transport medium with charcoal.	N/A	RBH	4 days	
Urine MC&S (MSU, CSU, Clean-catch, Bag Urine, Supra-pubic aspiration)	Urine	Routinely boric acid monovette	~10ml	RBH	3 days	Samples are stable at room temperature for up to 96 hours
		Sterile Universal for low volume samples				Specimens are rejected if >48 hrs as sub optimal for the isolation of organisms. They may be refrigerated overnight.
Vaginal swabs (HVS/ LVS)	Swab MC&S	Swab in Amies transport medium with charcoal.	N/A	RBH	4 days	
	BV slide	Glass slide available from the laboratory	N/A	RBH	24 hrs	
Vancomycin levels	See under Antibiotic Assays					
Varicella zoster (VZV) IgG <u>Not for diagnosis of acute infection- send vesicle fluid for isolation/ PCR.</u>	Blood (serum)	Clotted Blood (red top tube)	5-10 ml	RBH	24 hrs	Please state if the patient is pregnant and exposed to VZV as will need urgent testing
Varicella zoster (VZV) Isolation or PCR (chickenpox/ shingles)	CSF	See entry under Cerebrospinal Fluid				
	Lesion/ Vesicle Swab	Swab in Viral Transport Medium	N/A	UHS	3 days	
Vascular access device tips [CVP/ Hickman/ cannula/ peripheral lines/ vascath etc]	Device	Sterile Universal	N/A	RBH	48hrs	Should NOT be sent routinely. Only send where device infection is suspected.
Viral eye swabs (please specify required tests)	Eye swab in VTM	Swab in Viral Transport Medium		UHS	3 days	
Viral Haemorrhagic Fevers (VHF)	Discuss with the Consultant Medical Microbiologist URGENTLY if clinically suspected					
Viral swab for PCR (genital/ lesions/ vesicles)	Lesion swab	Swab in Viral Transport Medium		UHS	3 days	Give full clinical details.
Vitreous biopsies/ tap for M,C&S	Vitreous fluid	Universal container		RBH	5 days	Please state clearly if fungal infection suspected. Please send a separate sample if viral infection suspected.
Whipples PCR	Requires prior discussion with a Microbiologist					
Wound swab for MC&S	Swab	Swab in Amies transport medium with charcoal.	N/A	RBH	4 days	Samples >48 hrs old are not desirable but will be processed. Store in fridge overnight if required.
Yellow fever virus serology	See under Arboviral serology. Discuss with a Consultant Microbiologist					
<i>Yersinia pestis</i> isolation (plaque)	Discuss with a Consultant Microbiologist URGENTLY if clinically suspected					