



**WORKPLACE-BASED ASSESSMENT
FORM**

MEDICAL MICROBIOLOGY

**Direct observation of practical
skills (DOPS)**

Trainee's name:		GMC N°:		Stage of training:					
Assessor's name:		Please circle one	Consultant Clinical scientist	SAS Trainee	Senior BMS Other	A	B	C	D
Brief outline of procedure , indicating focus for assessment (refer to topics in curriculum). Tick category of procedure or describe in space available.									

<input type="checkbox"/> Sample handling and preparation	<input type="checkbox"/> Microscopy & staining	<input type="checkbox"/> Identification	<input type="checkbox"/> Safe disposal
<input type="checkbox"/> Ability to separate mixtures - importance of pure culture	<input type="checkbox"/> Use of selective media	<input type="checkbox"/> Antimicrobial sensitivity testing (setting up, reading and interpretation)	<input type="checkbox"/> Therapeutic drug monitoring (practical aspects)
<input type="checkbox"/> Serology	<input type="checkbox"/> Molecular methodologies	<input type="checkbox"/> Other (please specify)	

Specimen									
<input type="checkbox"/> Blood culture	<input type="checkbox"/> CSF	<input type="checkbox"/> Tissue	<input type="checkbox"/> Bone/joint aspirate	<input type="checkbox"/> Wound	<input type="checkbox"/> Respiratory	<input type="checkbox"/> Genital			
<input type="checkbox"/> Faeces	<input type="checkbox"/> Urine	<input type="checkbox"/> Serum/serology	<input type="checkbox"/> Serum/blood level	<input type="checkbox"/> Other (please specify)					

Complexity of procedure: Low Average High

Please grade the following areas using the scale provided. This should relate to the standard expected for the end of the appropriate stage of training:		Below expectations		Borderline	Meets expectations		Above expectations		Unable to comment
		1	2	3	4	5	6		
1	Understands the scientific principles of the procedure, including the basic biology underpinning it								
2	Complies with health and safety requirements: Safe lab practice, standard precautions, hazard group, containment levels, safe disposal, etc.								
3	Has read and understands the appropriate SOP								
4	Understands the principles of internal and external quality control associated with the test								
5	Is aware of the limitations of the test								
6	Overall technical ability and correct use of equipment								
7	Overall ability to perform procedure								
8	Communication of results (written and verbal reports), including report validation								
9	Is aware of importance of patient/specimen identification checks & appropriate documentation								

PLEASE COMMENT TO SUPPORT YOUR SCORING:

SUGGESTED DEVELOPMENTAL WORK:
(particularly areas scoring 1-3)

Outcome:	Satisfactory	Unsatisfactory	Date of assessment:		Time taken for assessment:	
	(Please circle as appropriate)					

Signature of assessor:		Signature of trainee:		Time taken for feedback:	
-------------------------------	--	------------------------------	--	---------------------------------	--