

# Appendix 1: The in-service training log

## **Trainee details**

Name of trainee: .....

Date training commenced.....

Organisation responsible for in service training.....

Name of Line Manager.....

Name of microscopy trainer.....

1. Record of introductory training

	Date/s of training	Name of trainer	Signature of named microscopy trainer
<b>Theoretical training (Microscopy lecture or DVD*)</b>			
<b>Laboratory training: Slide preparation and performing Gram-staining</b>			
<b>Microscope components and set-up</b>			

## 2. In service training: Microscopy work record

	Date and trainer signature for each successful identification and where appropriate any action required	Comment	Trainer (print name and add signature)
Perform microscopy set-up for bright field microscopy	1. 2. 3.		
Demonstrates Gram-staining technique	1. 2. 3.		
<b>Correctly identifies the following cells/ organisms/ spores/ flora/ condition as viewed under the light microscope</b>			
Lactobacilli	1. 2. 3.		
Spermatazoa	1. 2. 3.		
Spores	1. 2. 3.		
Pseudomycelia	1. 2. 3.		
Epithelial cells	1. 2. 3.		
Gram positive cocci	1. 2. 3.		
Polymorphonuclear leucocytes (PMNLs)	1. 2. 3.		
Intracellular Gram negative cocci	1. 2. 3.		

<b>Correctly identifies the following cells/ organisms/ spores/ flora/ condition as viewed under the light microscope</b>			
Extracellular gram negative cocci	1. 2. 3.		
Ison Hay grading of vaginal flora			
Grade 0	1 2 3		
Grade 1 (normal flora)	1 2 3		
Grade 2 (intermediate flora)	1 2 3		
Grade 3 (bacterial vaginosis)	1 2 3		
Grade 4 (streptococci)	1 2 3		
Ungradeable slides	1 2 3		
Candida sp	1 2 3		
Gonorrhoea	1 2 3		
Non-gonococcal urethritis	1 2 3		
Correctly prepares and views a wet slide	1 2 3		
describes appearance and significance of trichomonads	1 2 3		

<b>Darkfield microscopy</b>			
Perform microscopy set-up for dark field microscopy	1. 2. 3.		
Performs darkfield microscopy and correctly identifies treponemes if present	1. 2. 3.		

**All Criteria Met**

**Yes**

**No**

**Signature of Assessor.....Print Name.....**

**Date.....**