Arab Board of Health Specialization



Logbook

Infectious Disease Fellowship Training Program

Name of Trainee	
Training institute / Hospital Name	
Head of Program	

INSTRUCTIONS TO TRAINEES

- 1. This logbook has to be maintained by all trainees preparing for Arab Board fellowship in infectious disease.
- **2.** Trainees are advised to make the required entries on the same day of the event.
- **3.** All entries must be signed by the supervisor on the day of event.
- **4.** The trainee is required to maintain the logbook throughout the training period.
- 5. The logbook will form a part of the application for preparing examinations.
- 6. You can copy the pages of activities for more spaces if required.
- **7.** Paper and electronic versions of training logbook are required at the end of the programme.

GUIDELINES FOR SUPERVISOR

- **1.** The logbook is a day record of the clinical and academic work done by the trainee.
- 2. Its purpose is to assess the overall training of the candidate and determine deficiencies if any, so that they may be corrected.
- **3.** Supervisors should ascertain in the logbook are made soon after the procedure/seminar/case presentation is completed and then to certify it by signing the appropriate column.
- **4.** The head of the unit shall certify the entries by signing the certificate. It is suggested that the head of the unit check the logbook at least once a month, so that they can spot any deficiencies or otherwise in the training.

Declaration Form

This is to certify that to best of my knowledge all the details in this logbook are correct and there is no fraud work or unfair means.

Supervisor Report

Name of Candidate

Name of Supervisor

Dear Supervisor

Please tick the appropriate boxes to assess the trainee with regard to the following

	Excellent	Very Good	Good	Average	Poor
Scientific Ability					
Performance					
Attendance					
Conduct					
Organisational Skill					
Communication Skill					
Ability to work with others					

Please also provide in the box below a general comment on your trainee during the training period

Supervisor signature

Date

Logbook Contents

1	Infection Control and Protective Equipment's Log
2	Clinical Microbiology Laboratory Log
3	Clinical Procedures Log
4	Clinical cases Log
5	Academic Activities Log
6	Noteworthy Cases Reflection
7	Local Infectious Disease Map

1. Infection Control and Protective Equipment's Log

Instruction: Write down any events related to infection control training and the skills you acquired from how to wear protective equipment and deal with the infectious agents and the personal safety measures.

Event	Date	Tutor Signature *
* The tutor is not necessarily yo	ur supervisor; could be any person	from infection control team.

2. <u>Clinical Microbiology Laboratory Log</u>

Instruction: Include any procedures you observe or perform on your own while visiting the clinical microbiology laboratory.

The following procedures must be included in your log and you should at least observe how they are performed : Laboratory safety measures, specimen inoculation, prepare a smear for gram stain, examine gram stain slides, prepare and examine wet preparation, prepare mycobacterial stain, identify colony morphology of common bacteria on solid media, observe and interpret basic biochemical tests such as latex agglutination, coagulase and catalase, etc., observe and read antimicrobial susceptibility studies, deal with advanced lab techniques such as PCR and DNA or RNA extraction.

Procedure	Date	Role	Tutor Signature

3. <u>Clinical Procedures Log</u>

Instruction: Mention all the procedure you observe during your training program, and you should at least perform the common clinical procedures thatare required in the infectious disease setting, such as lumber puncture, central line, peripheral line access, wound care, swabbing from infectious focus, endotracheal intubation, ventilation assisted devices such as CPAP or ventilator machine and the cardiorespiratory resuscitation techniques.

Procedure	Date	Role	Tutor Signature

4. Clinical Cases Log

Instruction: You may write the provisional or definitive diagnosis of the cases that you approach or encounter during your two years of training with a brief description of the patient condition in a chronological manner according to the date of approach and distributed over the two years equally, and these may include the interesting and challenging cases, atypical presentations, different types of infectious diseases. It would be better if you could describe the patient outcome if suitable.

Brief summary	Diagnosis	Outcome	Date

5. <u>Academic Activities Log</u>

Instruction: Mention all of the lectures, conferences, workshops, or other scientific activities you attended during your training course and summarise your learning outcomes in few words. Also, if you have any publications, presentations, or other academic participation, try to specify it.

Scientific event	Learning outcome	Role	Date

6. Noteworthy Cases Reflection

Instruction: You should include some noteworthy or challenging cases you dealtwith during your training program and summarize it according to this manner.

Title of reflection:	Date:
Case summary:	
Write about relevant literature (d i s c u s s with your supervisor):
List references cited:	
List references cited.	
Discussion of learning points:	
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7. Local Infectious Disease Map

Instruction: Each candidate must have his/her own epidemiological map for the distribution of the common infectious diseases in his/her country and city.

Infectious disease	Epidemiological distribution and determinants

Personal Letter

Dear Candidate: Write briefly about yourself in terms of your background, experiences, academic activities, and your future and long-term goals. Also, describe your learning outcome from this training program and what the added benefits are to your career.