



**DEPARTMENT OF INFECTIOUS DISEASES  
HOLY FAMILY HOSPITAL RAWALPINDI**



**INFECTIOUS DISEASES MODULE**

**For 3<sup>rd</sup> Year MBBS Students**

**Duration:** 1 Week (4 Days)

**Location:** Holy Family Hospital

**Module Objectives:**

At the end of this rotation, students should be able to:

1. Demonstrate the art of comprehensive history taking in infectious diseases.
2. Record and interpret vital signs accurately.
3. Adhere to infection prevention and control protocols (PPE, hand hygiene).
4. Communicate effectively with patients and families regarding common infectious conditions.
5. Perform and interpret findings in a structured OSCE.

**Weekly Academic Schedule:**

Day	08:30 – 09:30	09:30 – 10:30	Facilitator	02:00 – 05:00 PM
<b>Monday</b>	Orientation & Medical Ethics in ID	Introduction to ID Symptoms (Fever, Myalgia, Cough, GI symptoms, etc.)	HOD	—
<b>Tuesday</b>	Small Group Session: Dengue, Malaria, TB	History Taking Art: All components incl. travel and blood transfusion	HOD, AP/SR	Whole batch in ward
<b>Wednesday</b>	Vital Signs Examination	Infection Prevention & Control Workshop	HOD, AP/SR	—
<b>Thursday</b>	History-Taking Practice	OSCE (5 stations as described)	HOD, AP/SR	Whole batch in ward
<b>Fri-Sat</b>	No clinical activity			

**Entrustable Professional Activities (EPAs)**

EPA Task	Learning Objective	Level Expected
History Taking	Demonstrate art and structure of infectious disease history	Level 3
Vital Signs Examination	Accurate pulse, BP, temperature, RR recording	Level 3
Patient & Family Education	Communicate diagnosis and basics of disease management	Level 2
Infection Prevention & Control	Perform PPE usage, hand hygiene according to WHO standards	Level 3

**EPA Level Definitions:**

Level 1 = Observation only

Level 2 = Direct supervision

Level 3 = Supervision available (indirect)

Level 4 = Independent

**Assessments:****A. OSCE (Total 50 Marks)**

5 Stations – Each 10 Minutes

Station	Skill	Marks
1	History Taking – Fever	10
2	Complete History (Focus on Infectious Risks)	10
3	Vital Signs Recording	10
4	Infection Prevention (Hand Hygiene)	10
5	Pediatric Fever Counseling	10

**B. Continuous Internal Assessment (CIA) – 30 Marks**

Component	Criteria	Marks
Logbook + 5 History Entries	Complete = 20, Incomplete = 0	20
Attendance	>90% = 10, <80% = 0	10
<b>Total CIA</b>		<b>30</b>

**Table of Specifications (TOS)**

Content Area	Weightage	Assessment Methods
History Taking	40%	OSCE, Logbook
Physical Examination (Vitals)	30%	OSCE, Logbook
Infection Control	10%	OSCE, Logbook
Clinical Skills (optional)	10%	Logbook
Communication Skills	10%	OSCE (Pediatric Counseling)

**Clinical Skills (Optional for Observation/Self-Directed Learning)**

- Observation of IV/IM/SC Injection
- Blood Transfusion
- Oxygen Therapy
- Writing SOAP Progress Notes

**Self-Directed Learning Log**

Students must document any observed or practiced procedures with faculty signature and remarks.

**Signatures**

- In-charge AP/SR: \_\_\_\_\_
- Head of Unit: \_\_\_\_\_