



**Rawalpindi Medical University**

**CURRICULUM**

**DMRD Milestones and Rotational Planner**

**2023**

## **DMRD – 1<sup>st</sup> year Rotational Planner**

10 Months General Radiology

### **Basic SONOLOGY (4.5 Months)**

02 + 01 = 03 Months General Sonology

1.5 Months Doppler Sonology

### **CONVENTIONAL RADIOLOGY (5.5 Months)**

Conventional radiology 03 Months

Mammography 15 days

Positioning, Procedures 20 days

Film processing, CR, DR, PACS 10 days

### **NUCLEAR MEDICINE (01 Month)**

#### **CT (01 Month)**

CT contrasts

Console procedures, techniques & positioning

CT Axial anatomy

Basir CT Neuroradiology

## **DMRD – 2<sup>ND</sup> year Rotational Planner**

10 Months General Radiology

### **Advanced SONOLOGY (5.5 Months)**

02 + 02 = 04 Months General Sonology

1.5 Months Advanced Doppler Sonology

### **CONVENTIONAL RADIOLOGY (3.5 Months)**

Conventional radiology 3 Months

Mammography 15 days

#### **CT (02 Month)**

#### **MRI (01 Month)**

## **DMRD – 1<sup>st</sup> year MILESTONES**

1. Should have complete required 1<sup>st</sup> year rotations.
2. Disease statistical review (01) – to be submitted by 20 months of training
3. Should pass university 1<sup>st</sup> to 2<sup>nd</sup> year transition exam.
4. DOPS, Mini-CEX + Log books entries at end of each rotation.
5. Assessment reports at end of each rotation
6. Incorporation in to CME, CPC, Journal Club & presentations.
7. Incorporation in to MIT Physics.
8. Incorporation in to on-going radiology Modules

## **FACULTY / FACILITATOR / COORDINATOR ROLE:**

- 1) To ensure rotational rota as per described patterns – (FACILITATOR / COORDINATOR).
- 2) Candidates Portfolio development and updation - (FACILITATOR / COORDINATOR).
- 3) Compilation of Rotational DOPS & Mini-CEXs – STATION CONSULTANT, to provide assessment results to COORDINATOR
- 4) LOG Book entry evaluation - STATION CONSULTANT
- 5) Compilation of CME, CPC, Journal club, presentations record with assessment evaluation – COORDINATOR
- 6) Timely assignment of Disease Statistical Review topics by 06 months of first & then follow up – Assistant Professor & COORDINATOR
- 7) LECTURE – how to write Disease Statistical Review – Assistant Professor
- 8) LECTURE – Radiation protection, quality assurance – Dr. Umm e Kalsoom
- 9) LECTUER – Introduction to Film processing, CR, DR & PACS
- 10) LECTURES – Radiological Physics (USG+X-rays+CT) – MIT (Dr. Tahir Aziz)
- 11) LECTURES – Emergency Radiology (4 to 5 lecture set) – To be delivered by AP/SR, facilitator as convener.
- 12) LECTURES – Radiological Contrast – To be delivered by AP/SR, facilitator as convener.
- 13) 100 MCQ's paper development for 1<sup>st</sup> to 2<sup>nd</sup> year transition.
- 14) Exit Exam paper development – SEQ, MCQ, OSCE, Viva Tables – HOD.