

2 WEEKS CLINICAL ROUTINE FOR 2ND PHASE MBBS: DEPT OF RADIO DIAGNOSIS, JMC.

MONDAY –FRIDAY (9AM-12 NOON)

DAY	TOPICS
Day 1	<p>Session : Introduction to Radio diagnosis</p> <ul style="list-style-type: none"> • What is Radio diagnosis? • What are the common investigations in Radio diagnosis? • Various radiological equipment and their parts. <p>Competency: RD 1.2 Describe evolution of radio diagnosis. Identify various radiological equipment in current era(SH)</p> <p>TLM: Demonstration.</p>
Day 2	<p>Session : Exposure to X-ray</p> <ul style="list-style-type: none"> - What is X-ray? - How you do an X-ray? - Different parts & its relations in X-ray Investigations
Day 3	<p>Identifications of different anatomical parts in X-ray</p> <p>AN 13.4 Identify bones and joints seen in AP and lateral view radiograph of shoulder, arm, elbow, forearm and hand</p> <p>AN 20.6 Identify bones and joints seen in AP and lateral view radiograph of various regions of lower limb.</p> <p>TLM: DOAP session</p>
Day 4	<p>Identifications of different anatomical parts in X-ray</p> <p>AN 25.7 Identify structures seen on a plain X ray chest (PA view).</p> <p>AN 54.1 Describe and Identify features of plain X ray abdomen.</p> <p>TLM: DOAP session</p>
Day 5	<p>Identifications of different anatomical parts in X-ray</p> <p>AN 43.7 Identify anatomical structures seen in 1) Plain x ray skull 2) Plain X ray Cervical spine 3) Plain x ray of para nasal sinuses.</p> <p>TLM: DOAP session.</p>
Day 6	<p>Exposure to USG</p> <ul style="list-style-type: none"> - What is USG? - How you prepare the patient for USG? - How to you interpret?

Day 7	Exposure to CT/MR: Identification of Different Structures.
Day 8	Radiation Protection and Hazards.
Day 9	Orientation to Two Dimensional and Cross sectional Imaging.
Day 10	End of posting assessment.