

D.Y. PATIL MEDICAL COLLEGE, KOLHAPUR

DEPARTMENT OF RADIOLOGY

TEACHING SCHEDULE – III PHASE – MBBS STUDENTS(2019 BATCH) – FROM JAN. 2023 TO DEC. 2023

E :- 8.00 AM TO 9.00AM

DAY :-THURSDAY - 2nd &

VENUE :- MEDICAL COLLEGE

Sr. No.	DATE	TOPICE	TEACHER
1	12/Jan/23	RD1.1; RT1.2; RT1.2:- Basic Radiation physics and interaction of radiation with matter, Electromagnetic radiation, Radiation protection.(Lecture) INT- General surgery, Anaesthesia.	Dr. Nitin D. Wadhvani
2	9/Feb/23	RD1.2:- Introduction o Radiology and imaging and its historical aspects, Discovery of Roentgen Rays	Dr. Niranjan B. Patil
3	23/Feb/23	RD1.3- Role of imaging in various ENT disorders like utility of plain X rays, CT scan with interpretation	Dr. Pradeep S. Patil
4	9/Mar/23	RD1.4:- Role of Ultrasound and Doppler studies in various common OBGY disorders and interpretation.	Dr. Jitendra K Patil
5	23/Mar/23	RD1.11:- Indications and contraindications with preparation of patients in a) Barium procedures b) IVU, MCU, RGU c) Contrast CT studies d) HSG.	Dr. Prithviraj L. Jadhav
6	13/Apr/23	RD1.12 and RT2.1:- a) Radiation protection and personnel monitoring in Radiology as well as during Radiation treatment b) Radiation issues in pregnancy.	Dr. Sachin S. Babanagar
7	27/Apr/23	RD1.5:- Role of Radiology in various common pleuro-pulmonary disorders as well as common CVS disorders; and interpretation	Dr. Mahesh Shettnavar
8	11/May/23	RD1.6:- Role of Radiology in common surgical emergencies related to abdomen, urinary tract, trauma to abdomen in adults as well as children	Dr. Pramod V. Nagure
9	8/Jun/23	RD1.7:- Role of radiology in pediatric medical, surgical and skeletal disorders.	Dr. Taj Dhar
10	22/Jun/23	RD1.8- Radiological evaluation of common malignancies in India	Dr.K Hema Viswanath
11	13/Jul/23	RD1.13:- Discussion on PCPNDT Act. INT- Obstetric Gynecology, Forensic Medicine	Dr. Avula Anantheswar Kumar
12	27/Jul/23	RT1.3 Enumerate, describe classification and staging of Cancer. INT- Pathology, Gen Surgery, Gen Medicine	Dr. Nitin D. Wadhvani
13	10/Aug/23	RD1.9:- Role of guided procedures as vascular interventional procedures for diagnostic and therapeutic purposes	Dr. Niranjan B. Patil
14	24/Aug/23	RADIODIAGNOSIS- LECTURER RD1.10:- Role of Emergency Radiology in clinical practice	Dr. Pradeep S. Patil
15	14/Sep/23	RT3.1 and RT3.2:- Discussion on i) Cell cycle and cell survival ii) Radiobiology iii) Synergism of radiation and chemotherapy.	Dr. Jitendra K Patil
16	12/Oct/23	RT4.1 and RT4.2- Discussion on a) Teletherapy machine b) Types of treatment plan and iii) Basic workflow of 2D/ 3D CRT; IMRT;IGRT.	Dr. Prithviraj L. Jadhav
17	26/Oct/23	RT4.3; RT4.4; RT4.5; RT4.6:- Discussion on i) Brachytherapy ii) Radioactive isotopes iii) Radiation treatment in benign disorders and malignancies INT- Pathology, Gen Surgery, OBGY	Dr. Sachin S. Babanagar
18	23/Nov/23	RT4.7; RT4.8:- A) Counseling patients regarding acute and late effects of radiation B) Discussion on oncological emergencies and its care.INT- Pathology, Gen Surgery, OBGY	Dr. Mahesh Shettnavar