

D.Y. Patil Medical College, Kolhapur
IIIrd Professional Part - II MBBS (2021 Batch)
PHASE - III:- Feb 2025 - March 2026

DEPARTMENT OF RADIODIAGNOSIS

Lectures - Every Month 4th Tuesday, 4th Wednesday, 4th & 5th Saturday

Venue :- Medical College, Kadamwadi, Kolhapur.

Date & Day	Time	Competency	Topic	Type	Teacher
25/02/2025 Tuesday	1.30 pm to 2.30 pm	RD1.1	Define radiation and the interaction of radiation and importance of radiation protection	Lecture	Dr. Nitin D. Wadhvani
		RD1.2	Describe the evolution of Radiodiagnosis. Identify various radiological equipments In the current era		
01/03/2025 Saturday	1.30 pm to 2.30 pm	RD1.3	Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret findings in common conditions pertaining to disorder of ENT	Lecture	Dr. Niranjan B. Patil
25/03/2025 Tuesday	1.30 pm to 2.30 pm	RD1.4	Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret findings in common conditions pertaining to disorder in Ob & Gy	Lecture	Dr. Pradeep S. Patil
26/03/2025 Wednesday	2.30 pm to 3.30 pm	RD1.5	Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret findings in common conditions pertaining to disorder in internal medicine	Lecture	Dr. Jeetendra K Patil
		RD1.8	Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret findings in common conditions pertaining to common malignancies		
29/03/2025 Saturday	1.30 pm to 2.30 pm	RD1.6	Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret findings in common conditions pertaining to disorders in surgery	Lecture	Dr. Prithviraj L. Jadhav
22/04/2025 Tuesday	1.30 pm to 2.30 pm	RD1.7	Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret findings in common conditions pertaining to disorder in Pediatrics	Lecture	Dr. Sachin Babanagar
23/04/2025 Wednesday	2.30 pm to 3.30 pm	RD1.9	Describe the role of Interventional Radiology in common clinical conditions	Lecture	Dr. Mahesh Shettnavar
		RD1.10	Describe the role of Emergency Radiology, miscellaneous & applied aspects, interaction with clinical departments		

26/04/2025 Saturday	1.30 pm to 2.30 pm	RD1.11	Describe preparation of patient for common imaging procedures	Lecture	Dr. Pramod V. Nagure
		RD1.12	Describe the effects of radiation in pregnancy and the methods of prevention/ minimization of radiation exposure		
		RD1.13	Describe the components of the PC & PNDT Act and its medicolegal implications		
24/05/2025 Saturday	1.30 pm to 2.30 pm	AN13.4	Identify the bones and joints of upper limb seen in anteroposterior and lateral view radiographs of shoulder region, arm, elbow, forearm and hand	SGL	Dr. Chinmayee Chitnis
27/05/2025 Tuesday	1.30 pm to 2.30 pm	AN20.6	Identify the bones and joints of lower limb seen in anteroposterior and lateral view radiographs of various regions of lower limb	SGL	Dr. Noora Rafeek
28/05/2025 Wednesday	2.30 pm to 3.30 pm	AN25.7	Identify structures seen on a plain x-ray chest (PA view)	SDL	Dr. Neeta More
31/05/2025 Saturday	1.30 pm to 2.30 pm	AN25.8	Identify and describe in brief a barium swallow	SDL	Dr. Nitin D. Wadhvani
22/07/2025 Tuesday	1.30 pm to 2.30 pm	AN43.7	Identify the anatomical structures in 1) Plain x ray skull, 2) AP view and lateral view 3) Plain x ray cervical spine - AP and lateral view 4) Plain x ray of paranasal sinuses	SGL	Dr. Niranjan B. Patil
23/07/2025 Wednesday	2.30 pm to 3.30 pm	AN43.8	Describe the anatomical route used for carotid angiogram and vertebral angiogram	SDL	Dr. Pradeep S. Patil
26/07/2025 Saturday	1.30 pm to 2.30 pm	AN43.9	Identify anatomical structures in carotid angiogram and vertebral angiogram	SDL	Dr. Jeetendra K Patil
23/08/2025 Saturday	1.30 pm to 2.30 pm	AN51.1	Describe & identify the cross-section at the level of T8, T10 and L1 (transpyloric plane)	SDL	Dr. Prithviraj L. Jadhav
		AN51.2	Describe & identify the midsagittal section of male and female pelvis		
26/08/2025 Tuesday	1.30 pm to 2.30 pm	AN54.1	Describe & identify features of plain X ray abdomen	SDL	Dr. Sachin Babanagar
		AN54.2	Describe & identify the special radiographs of abdominopelvic region (contrast X ray Barium swallow, Barium meal, Barium enema, Cholecystography, Intravenous pyelography & Hysterosalpingography)		
30/08/2025 Saturday	1.30 pm to 2.30 pm	AN54.3	Describe role of ERCP, CT abdomen, MRI, Arteriography in radiodiagnosis of abdomen	SDL	Dr. Mahesh Shettnavar

23/09/2025 Tuesday	1.30 pm to 2.30 pm	FM1.9	Describe the importance of documentation in medical practice in regard to medicolegal examinations, Medical Certificates and medicolegal reports especially:	SGL	Dr. Pramod V. Nagure
			-- maintenance of patient case records, discharge summary, prescribed registers to be maintained in Health Centres.		
			-- maintenance of medico-legal register like accident register.		
			-- documents of issuance of wound certificate		
			-- documents of issuance of drunkenness certificate.		
			-- documents of issuance of sickness and fitness certificate.		
			-- documents for issuance of death certificate.		
			-- documents of Medical Certification of Cause of Death - Form Number4 and 4A		
			-- documents for estimation of age by physical, dental and radiological examination and issuance of certificate		
24/09/2025 Wednesday	2.30 pm to 3.30 pm	IM1.19	Enumerate the indications for and describe the findings of heart failure with the following conditions including: 2D echocardiography, brain natriuretic peptide, exercise testing, nuclear medicine testing and coronary angiogram	SDL	Dr. Chinmayee Chitnis
27/09/2025 Saturday	1.30 pm to 2.30 pm	M3.7	Order and interpret diagnostic tests based on the clinical presentation including: CBC, Chest X ray PA view, Mantoux, sputum gram stain, sputum culture and sensitivity, pleural fluid examination and culture, HIV testing and ABG	SGL	Dr. Noora Rafeek
22/11/2025 Saturday	1.30 pm to 2.30 pm	IM3.11	Describe and enumerate the indications for further testing including HRCT, Viral cultures, PCR and specialised testing	SGL	Dr. Neeta More
25/11/2025 Tuesday	1.30 pm to 2.30 pm	IM5.13	Enumerate the indications for ultrasound and other imaging studies including MRCP and ERCP and describe the findings in liver disease	SDL	Dr. Nitin D. Wadhvani
26/11/2025 Wednesday	2.30 pm to 3.30 pm	IM6.12	Enumerate the indications and describe the findings for CT of the chest and brain and MRI	SDL	Dr. Niranjan B. Patil
29/11/2025 Saturday	1.30 pm to 2.30 pm	IM7.18	Enumerate the indications and interpret plain radiographs of joints	SGL	Dr. Pradeep S. Patil
24/01/2026 Saturday	1.30 pm to 2.30 pm	IM10.19	Enumerate the indications and describe the findings in renal ultrasound	SDL	Dr. Jeetendra K Patil
27/01/2026 Tuesday	1.30 pm to 2.30 pm	IM13.12	Describe the indications and interpret the results of Chest X Ray, mammogram, skin and tissue biopsies and tumor markers used in common cancers	SGL	Dr. Prithviraj L. Jadhav
28/01/2026 Wednesday	2.30 pm to 3.30 pm	IM18.9	Choose and interpret the appropriate diagnostic and imaging test that will delineate the anatomy and underlying cause of the lesion	SDL	Dr. Sachin Babanagar

31/01/2026 Saturday	1.30 pm to 2.30 pm	IM19.7	Choose and interpret diagnostic and imaging tests in the diagnosis of movement disorders	SGL	Dr. Mahesh Shettnavar
24/02/2026 Tuesday	1.30 pm to 2.30 pm	OG9.4	Discuss the clinical features, laboratory investigations ultrasonography, differential diagnosis, principles of management and follow up of gestational trophoblastic neoplasms	SDL	Dr. Pramod V. Nagure
25/02/2026 Wednesday	1.30 pm to 2.30 pm	PE21.12	Interpret report of Plain radiograph of KUB	SGL	Dr. Chinmayee Chitnis
28/02/2026 Saturday	1.30 pm to 2.30 pm	PE21.13	Enumerate the indications for and Interpret the written report of Ultra sonogram of KUB	SGL	Dr. Noora Rafeek
24/03/2026 Tuesday	1.30 pm to 2.30 pm	PE23.13	Interpret a chest radiograph and recognize Cardiomegaly	SDL	Dr. Neeta More
25/03/2026 Wednesday	1.30 pm to 2.30 pm	PE23.16	Use the ECHO reports in management of cases	SDL	Dr. Nitin D. Wadhvani
28/03/2026 Saturday	1.30 pm to 2.30 pm	PE28.17	Interpret X-ray of the paranasal sinuses and mastoid; and /or use written report in case of management	SGL	Dr. Niranjan B. Patil
			Interpret CXR in foreign body aspiration and lower respiratory tract infection, understand the significance of thymic shadow in Pediatric chest X-rays	SGL	
25/04/2026 Saturday	1.30 pm to 2.30 pm	PE30.23	Interpret the reports of EEG, CT, MRI	SGL	Dr. Pradeep S. Patil
28/04/2026 Tuesday	1.30 pm to 2.30 pm	PE34.8	Interpret a Chest radiograph	SGL	Dr. Jeetendra K Patil
29/04/2026 Wednesday	2.30 pm to 3.30 pm	SU25.3	Describe the etiopathogenesis, clinical features, Investigations and principles of treatment of benign and malignant tumours of breast.	SGL	Dr. Prithviraj L. Jadhav