



MAHATMA GANDHI MISSION'S DENTAL COLLEGE & HOSPITAL

Accredited by NAAC with A⁺⁺ Grade
Plot No. 1 & 2 Sector-01 (Old 18 & 19),
Kamothe, Navi Mumbai- 410209
E-Mail ID: mgmdch@mgmmumbai.ac.in



Add On Course

Course Name: Radiology Field Visit	Conducted Date: 1 st April 2025 to 15 th April 2025
Department: Oral Medicine and Radiology	Resource Person: Dr. Siddharth, Dr. Priyanka Tidke
Participant Group and Total Attendees: Interns, Total Attendees: 55	

▪ Content:

- Recent advances like Computed Tomography (CT), Magnetic Resonance Imaging (MRI), and Ultrasonography (USG) in imaging technologies have revolutionized dental diagnostics and treatment planning.
- Correct use of appropriate imaging technology and their correct interpretation, following the ALARA (As low as reasonably achievable) principles and cost-effectiveness, newer radiographic techniques can help to detect pathologies in very early stages, which ultimately help to reduce morbidity and mortality and improve the quality of life of the patients.

▪ Skills Acquired:

- Introduction to CT Machine, its Principle of functioning, advantages, disadvantages of technique and its implications for diagnosis of dental pathologies.
- Introduction to MRI Machine, its principle of functioning, advantages, disadvantages of technique and its implication for diagnosis of dental pathologies.
- Introduction to USG Machine, its principle of functioning, advantages, disadvantages of technique and its implication for diagnosis of dental pathologies.

Participant Certificate template

	MGM DENTAL COLLEGE AND HOSPITAL KAMOTHE, NAVI MUMBAI <i>Accredited by NAAC with 'A'++ GRADE</i> DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY CERTIFICATE OF PARTICIPATION Presented to _____ in sincere appreciation for attending a Field Visit titled 'Introduction to Advance Imaging-A-mazing Tech to Make Invisible Visible' Held at Department of Radiodiagnosis, M GM Medical College & Hospital, Navi Mumbai from 1st April to 15th April 2025  Dr. Srivalli Natarajan Dean	
	 Dr. Rohit Gadda Head of Department, Department of Oral Medicine and Radiology, MGMDCH	

▪ Geotagged Photos

