

TAGORE MEDICAL COLLEGE & HOSPITAL

Rathinamangalam, Melakkottaiyur Post, Chennai - 600127.

Phone : 044-30101111, Fax : 044-222 5555, Email: tagoremch@gmail.com



(Affiliated to the Tamil Nadu Dr.MGR Medical University & Recognized by the Ministry of Health & Family welfare. Govt. of India New Delhi)

EVENT REPORT

Name/Title of the program	WORKSHOP: MRI SAFETY		
Date and Time	08/11/2023		10.00 AM – 1.30 PM
Venue	Auditorium, fourth floor Tagore medical college and hospital		
Target audience/Stakeholder	Final year MBBS and Radiology and imaging technology students		
Number of Participants	120		
Program/Event Organized by	Department of Radiology, Tagore medical college and hospital		
Resource Persons Name and Topic Taken	Name	Designation	Topic Taken
	Dr. Victor Rakesh Lazar, Ph.D.	Assistant Professor Radiology Physics	MRI SAFETY
Objective of the Program	To provide in depth knowledge and technical experience on handling MRI and its safety		



Detailed report of the program

The workshop started with registration at around 9.30 am. The program began at 10.00 am. In the insightful narration by Dr. Victor Rakesh Lazar, Ph.D., Magnetic Resonance Imaging (MRI) has revolutionized the field of medical diagnostics. It provides detailed images of internal body structures without the use of harmful radiation. However, there are certain risks associated with this technology that need to be addressed. One of the main concerns is the presence of ferromagnetic objects in the scanning room which can become projectiles when exposed to the strong magnetic field generated by the MRI machine. Therefore, it is crucial to ensure that all patients and staff entering the scanning room are thoroughly screened for any metallic implants or devices that could pose a risk. Additionally, proper training and education regarding MRI safety protocols are vital for all healthcare personnel involved in operating these machines. They must understand how to handle emergencies such as quenching (sudden loss of cryogenic coolant), which can cause serious injury if not managed correctly. In conclusion, while MRI technology offers numerous benefits in medical imaging, it is crucial to prioritize safety measures.

Invitation



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MEDICAL COLLEGE & HOSPITAL
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Rathinamangalam, Melakkottaiyur (PO), Chennai - 127



THE FACULTY AND STAFF OF THE DEPARTMENT OF RADIODIAGNOSIS
cordially invite you all for-

INTERNATIONAL DAY OF RADIOLOGY (IDOR) CELEBRATION - 2023
with CONTINUING MEDICAL EDUCATION on

"MRI SAFETY"

on
8th November Wednesday, 2023, 10.00 AM - 1.30 PM
Venue:- Tagore Medical College and Hospital, Auditorium 4th Floor




CHIEF PATRONS



Prof. Dr. M. MALA
M.A., M.Phil., Ph.D.,
Chairperson & Managing Trustee,
Tagore Educational Trust



Mr. G. MANIKANDAN
Secretary,
Tagore Educational Trust

GUEST SPEAKER



Dr. VICTOR RAKESH LAZAR, Ph.D
Assistant Professor of Radiology Physics,
Department of Radiodiagnosis,
SRM Medical College Hospital and Research Centre,
Chennai.

Prof. Dr. J. MUTHUKUMARAN BLO, M.S., M.Ch.,
Dean, TMCH

Prof. Dr. D.H. GOPALAN M.S, M.Ch., ACME
Vice Principal & HOD - Dept. of Anatomy, TMCH

Prof. Dr. I. GURU BHARATH MD, Ph.D
Professor & HOD, Department of Radiodiagnosis,
Organizing Co-Chairman

Prof. Dr. B. JAYAKUMAR M.S. Orthopaedics
Medical Superintendent, TMCH

Dr. M. PRABAKARAN B.Sc, MD, DMRD
Director, Department of Radiodiagnosis,
Organizing Chairman

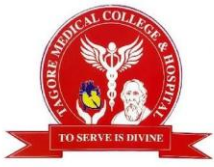
Dr. SYED ZUBAIR AHMED MD, RD
Assistant Professor, Department of Radiodiagnosis,
Organizing Secretary

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PHOTOS –



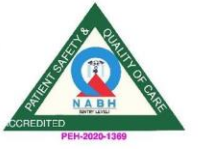
Prof Dr. I. Gurubharath Professor and Head of the department Department of Radiology	Prof Dr.J. Muthukumaran, Dean
Organizing Secretary	Head of the institution



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