



KASTURBA MEDICAL COLLEGE
MANGALORE
(A constituent unit of MAHE, Manipal)



MANIPAL COLLEGE
OF HEALTH PROFESSIONS
(An independent unit of MAHE, Manipal)



THEME: ADVANCING FRONTIERS: USHERING IN A NEW ERA OF MEDICAL IMAGING



TMA Pai Convention Centre, Mangalore



October 31st - November 2nd 2025

IMAGINE 2025 Proffered Papers

Categories: Educational Exhibits

Venue: Star Hall B

Sl.No.	Reg. No.	Author	Title	Participant Categories	Timings
1	695	Ms. DEEPSSICA SRIDHAR BABU	NANO MRI AND ITS APPLICATIONS	Postgraduates	14:00-14:10
2	696	Mr. R SATHYANARAYANAN	ULTRAFAST MR IMAGING OF BREAST	Postgraduates	14:10-14:20
3	516	Mr. NAVEEN RAJEEV	Forensic Imaging and Virtual Autopsy	Postgraduates	14:20-14:30
4	517	Ms. REBEKAH MARIA NATHAN	Deep Learning Reconstruction	Postgraduates	14:30-14:40
5	515	Mr. JOHN KURIAN SAJI	INTRODUCTION TO 3D USCT	Postgraduates	14:40-14:50
6	510	Mr. AKSHAY B BABU	CLINICAL 7 TESLA MAGNETIC RESONANCE IMAGING: IMPACT AND PATIENT VALUE IN NEUROLOGICAL DISORDERS. - THUNDERING REVOLUTION	Postgraduates	14:50-15:00
7	508	Mr. AKASH KOTYAL	Virtual non-contrast imaging in abdomen and pelvis	Postgraduates	15:00-15:10
8	512	Mr. FRANCIS P K	Role of Diffusion Tensor Imaging (DTI) MRI in Diagnosing Multiple Sclerosis	Postgraduates	15:10 - 15:20
9	519	Mr. SOUMYADEEP SAHA	Phase Contrast Computed Tomography in Neuroimaging: Advancing Frontiers for a New Era of Soft-Tissue Visualization	Postgraduates	15:20-15:30
10	230	Ms. YOSHITA BANERJEE	Advancements in CT-Focusing on Spectral Imaging such as DECT and PCCT	Undergraduates	15:30-15:40
11	204	Ms. SANJANA SHETTY	Enhancing male breast cancer diagnosis with Digital Breast Tomosynthesis	Undergraduates	15:40-15:50
12	336	Mr. SYED AYATULLAH BUKHARI	Critical assessment of artificial intelligence in MRI of cancer	Undergraduates	15:50-16:00
13	621	Ms. SHARIKA U	DECODING PRECISION MEDICINE THROUGH RADIOMICS AND RADIOGENOMICS	Undergraduates	16:00-16:10

14	335	Mr. HARISH GOWDA R	OPTIMIZED 3D TURBO ECHO AND GRADIENT ECHO MR PULSE SEQUENCES OF KNEE AT 3T AND 1.5 T	Undergraduates	16:10-16:20
15	255	Ms. R ALIVA	Sodium MRI	Undergraduates	16:20-16:30
16	439	Mr. B. ILAYASURIYAN	CT Cysternogram	Undergraduates	16:30-16:40
17	393	Mr. JAYKUMAR S	Role of Radiographer in interventional Radiology	Undergraduates	16:40-16:50
18	105	Ms. MEEKHA PAUL	Dosimetry in Molecular Radiotherapy: Personalized Treatment	Undergraduates	16:50-17:00
19	102	Dr. ANJU ROY	Deep Learning Reconstruction for Dose Reduction in Pediatric CT	Undergraduates	17:00-17:10
20	104	Ms. AMALA MERIN JOHNY	Radiation Protection in Digital Radiography: Moving Beyond Lead	Undergraduates	17:10 - 17:20
21	277	Ms. MANAAL MAISOON	Reducing Sedation in Paediatric MRI: Patient-Centred and Deep Learning Approaches	Undergraduates	17:20-17:30
22	708	Ms. ATAGONI BHOMIKA	DOSE REDUCTION TECHNIQUES IN FLOUROSCOPY	Undergraduates	17:30-17:40

31st OCTOBER 2025 TO 3rd NOVEMBER 2025