



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



MANIPAL COLLEGE
OF HEALTH PROFESSIONS
MANIPAL
(A constituent unit of MAHE, Manipal)

MAHE 2025
MANIPAL
31st OCTOBER TO 2nd NOVEMBER

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

TMA Pai Convention Centre, Mangalore

October 31st - November 2nd 2025

E-POSTER DISPLAY

Participant Categories: Undergraduates

Venue: Exhibition Hall (First Floor)

Reg. No.	Author	Co-Author1	Title	Categories
598	Dr. VIVEK ANUP PATTANI	Mr. ALBERT MATHEW	Advancement in flat panel detectors	Educational Exhibits
247	Ms. LAKSHMI PRIYA V	Mr. KIRAN R SANIL	Integration of AI in PACS workflow	Educational Exhibits
205	Ms. ANVITHA RETNAKARAN	Ms. W M KRITHIKA	PORTABLE DIGITAL RADIOGRAPHY	Educational Exhibits
495	Mr. MOHAMMED AASIR G		Revolutionizing Paediatric Emergency CT Imaging: Speed, Safety, and Smart Technology	Educational Exhibits
599	Ms. SHREYA CHAULIA		Portable mri	Educational Exhibits
130	Mr. GOKUL. K		ROLE OF IMAGING IN PATIENT CARE	Educational Exhibits
543	Ms. MAYOOGHA MAHESH	Ms. DIYA VIJAYAN	Contrast-Enhanced Mammography: An Emerging Tool in Breast Imaging	Educational Exhibits
527	Ms. AMRITHA BIJU P C		ADVANCED IN PORTABLE DIGITAL RADIOGRAPHY: OPTIMIZING WORKFLOW AND IMAGE EFFICIENCY	Educational Exhibits
528	Ms. ANAMIKA B	Ms. ADITHYA V B	Capsule Endoscopy	Educational Exhibits
548	Ms. SHANVI SHETTY	Mr. THEJAS GATTY	Artificial intelligence for pathology detection in xray imaging	Educational Exhibits
524	Mr. AADDIT S SAI	Mr. AMEER SALWAN	The Clinical and Operational Advancements of Helium-free MRI Systems	Educational Exhibits
554	Ms. VRISTI P SHETTY	Ms. NISHITHA H P	Automatic exposure control	Educational Exhibits
542	Mr. MANISH SAMSON SOANS		HELIUM FREE MRI	Educational Exhibits
549	Mr. SHARON JOHNY		Advancement in radiation protection	Educational Exhibits
545	Ms. NIDA SHIRIN P	Ms. HUDA MOHAMMED	Technological Innovations in Mammo-radiography for Improved Sensitivity and Precision in Breast Imaging.	Educational Exhibits
534	Ms. FATHIMA K C	Ms. FATHIMAH SHAMMAZ	REVOLUTIONIZING EMERGENCY CARE : Advancements in Trauma Radiography	Educational Exhibits
538	Mr. JENIN JIJI	Mr. SREERAG K P	Virtual xray system	Educational Exhibits

583	Ms. SAMA	Ms. SNEHA P	Driving Brain Rescue: Portable CT in Mobile Stroke Units	Educational Exhibits
418	Ms. K. SRINANDHINI		Fluoroscopic	Educational Exhibits
401	Mr. M. ARIHARA SUDHAN		MRS TUBERCULOMA	Educational Exhibits
422	Mr. P. ANBAZHAGAN		Digital fluoroscopy	Educational Exhibits
560	Mr. REUBEN ELDON DMELLO	Mr. ALTHAAF MUHAMMED SHAJAHAN	Automatic Segmentation and Analysis of the Brain: Current Perspectives and Recent Applications	Educational Exhibits
595	Ms. ALEENA GOMEZ		AI advancements in forensic imaging	Educational Exhibits
559	Ms. SANIA SAFA		Enhancing Breast Cancer Detection with AI-Powered Mammography and Ultrasound Analysis	Educational Exhibits
564	Ms. AMISHA MARIA ABRAHAM	Ms. S SOORYA GAYATHRY	AI-DRIVEN TRAUMA IMAGING	Educational Exhibits
567	Ms. ALRIA CAROLYN DSOUZA	Ms. AMRITHA	AI ENHANCED ASSESSMENT OF ABDOMINAL AORTIC ANEURYSM IN CT	Educational Exhibits
557	Mr. SHAMBO MUKHERJEE		ADVANCED INNOVATIONS IN RADIATION PROTECTION.	Educational Exhibits
558	Ms. ANISHA V		"Postmortem CT and Conventional Autopsy: Comparative Value and Complementary Roles in Forensic Investigations"	Educational Exhibits
594	Mr. AAKASH PANDA		Point-of-Care CT Perfusion: Rapid Triage and Workflow Impact	Educational Exhibits
391	Mr. PRUTHAV PATEL		COMPARISON OF CT FLUOROSCOPY-GUIDED VS MULTI SLICE CT BIOPSY MODE GUIDED LUNG BIOPSIES	Original Research
385	Ms. ANGEL HIRPARA		The Role of Artificial Intelligence in Enhancing Mammographic Diagnosis of Pregnancy-Associated Breast Cancer	Original Research
381	Ms. TIYA PATEL		CT Based Radiomic Biomarkers for Early Chemotherapy Response in Solid Tumour	Original Research