



PAPER PRESENTATION SCHEDULE

Category: Undergraduates

Venue: Star Hall B

No.	Reg. ID	Name	Title	Type	Timings
1	681	Mr. THUSHAR T NAYAK	4D Virtual Imaging Platform for Dynamic Joint Assessment via Uni-Plane X-ray and 2D3D Registration	Educational Exhibits	8:30 - 8:40
2	103	Ms. DEVIKA BIJU	ULTRASOUND HELMET	Educational Exhibits	8:40-8:50
3	630	Ms. LENA ABRAHAM	Breath in Motion: Transforming Pulmonary Imaging with Dynamic Digital Radiography	Educational Exhibits	8:50-9:00
4	600	Ms. SIMRAN SINGH	Quantum Leap in Brain Imaging: MEG CT/MRI Fusion Empowered by Optically Pumped Magnetometers	Educational Exhibits	9:00-9:10
5	580	Mr. JERIN ELDOSE	Cardiac CT Beyond Pixels: Integrating Artificial Intelligence from Acquisition to Actionable Insight	Educational Exhibits	9:10-9:20
6	106	Ms. AYSHA ZIYANA	3D MR Spirometry: A New Method of Regional Pulmonary Function Measurement	Educational Exhibits	9:20-9:30

Category: Technologists / PhD scholar/ Faculty

Venue: Star Hall B

No.	Reg. ID	Name	Title	Type	Timings
1	523	Mr. SHYAM CHARAN JOSHI	Finer points in knee Radiography	Educational Exhibits	9:30-9:40
2	499	Mr. TARUN JOSHI	CRYOABLATION IN INTERVENTION RADIOLOGY	Educational Exhibits	9:40-9:50
3	498	Mr. ARUN AGGARWAL	FETAL MRI "REVOLUTIONIZING DIAGNOSIS"	Educational Exhibits	9:50-10:00
4	485	Mr. GOUSPEER	ROLE OF THE CT SCAN IN AI ROBOTICS IN ORTHOPEDICS AND INTERVENTIONAL RADIOLOGY	Educational Exhibits	10:00-10:10
5	483	Mr. ZAHID HAMID WANI	Diagnostic role of magnetic resonance hysterosalpingography in the evaluation of female infertility	Original Research	10:10 - 10:20
6	627	Mr. SARAVANA KUMAR	Role of Technologist in Care of Super Conducting Magnet	Original Research	10:20-10:30

7	620	Mr. BIBIN JOSEPH	NEUTRON RADIOGRAPHY IN MEDICINE: A NEW VISION FOR BETTER DIAGNOSIS	Original Research	10:30-10:40
8	474	Mr. SHIVANATH SHANBHAG M	Radiation Dose Assessment Across Abdominopelvic CT Protocols: A Pilot Framework for Clinical DRLs	Original Research	10:40-10:50
9	475	Ms. JYOTI GARG	Correlation Between Body Size Parameters and Hepatic Enhancement in Low BMI Patients in CT Abdomen: A Pilot Study	Original Research	10:50-11:00
10	321	Prof. SHARFAS	Comparison of self-navigated free breathing 3D coronary MR angiography with coronary CT angiography for the assessment of coronary arteries in congenital heart disease	Original Research	11:00-11:10

Category: Postgraduates
Venue: Star Hall C

No.	Reg. ID	Name	Title	Type	Timings
1	108	Dr. ARNAV KAUSHAL	TITLE - A STUDY OF ARTIFACTS IN SUSCEPTIBILITY-WEIGHTED IMAGING (SWI) MRI: IDENTIFICATION AND CLINICAL IMPLICATIONS	Original Research	8:30 - 8:40
2	149	Dr. PRADYUMNA RAO	RADIOGRAPHER REPORTED CHALLENGES ARISING FROM INADEQUATE RADIOLOGY REQUEST FORMS IN A TERTIARY CARE FRAMEWORK	Original Research	8:40-8:50
3	101	Dr. AKSHITA GOEL	Comparison of High b-Value Diffusion Weighted Imaging Over Standard Diffusion Weighted Imaging in Patients with Clinical Stroke – A Prospective Study	Original Research	8:50-9:00
4	209	Dr. HEMASRI ANBUCHELVAN	Study of Radiation Protection Knowledge and Awareness Among Allied Health Staffs and Students in a Teaching Tertiary Care Hospital	Original Research	9:00-9:10
5	578	Ms. SWETA K	Detection and Classification of Liver Tumors Using Machine Learning Models Based on CT Based Radiomic Features	Original Research	9:10-9:20
6	207	Dr. SHREYA MATELE	Awareness of MRI Safety Protocols Among Allied Health Professionals in a Teaching Tertiary Care Hospital	Original Research	9:20-9:30
7	581	Mr. ADARSH NAYAK	Quantitative Susceptibility Mapping of Age-Related Brain Iron Accumulation	Original Research	9:30-9:40

8	662	Dr. MASIMUKKALA VENKATA SAI BHAVANA	To Study The Changes In The Multi-vessel Doppler Indices During Last Trimester Of Pregnancy In Maternal Anaemia:A prospective case control study	Educational Exhibits	9:40-9:50
9	246	Dr. ARUN VISWANATHAN	Assessment of CBCS-Based Teaching Methods in Medical Imaging Technology Students: A Kirkpatrick Model Evaluation	Original Research	9:50-10:00
10	521	Ms. RASHMITHA B. HONNAPPAGOL	AI DRIVEN AUTO POSITIONING IN CT	Educational Exhibits	10:00-10:10
11	518	Ms. S. MRINALINI	IMAR technology: enhancing CT image quality around metal implant	Educational Exhibits	10:10 - 10:20
12	520	Ms. SWEEDA MARIA VIANNEY DA COSTA	Thermography as an alternative to Mammography for detection of Breast Cancer	Educational Exhibits	10:20-10:30
13	511	Ms. AMBILI R	REAL TIME DOSIMETRY IN INTERVENTIONAL RADIOLOGY “COMPARING THE OCCUPATIONAL RADIATION EXPOSURE IN FLUOROSCOPY-GUIDED LOWER EXTREMITY AND ABDOMINAL PROCEDURES	Educational Exhibits	10:30-10:40
14	514	Ms. JESSICA SHARON DCOSTA	In silico imaging clinical trials: cheaper, faster, better, safer, and more scalable	Educational Exhibits	10:40-10:50
15	513	Mr. JAYAPANDI J	DEVELOPMENT OF MULTISPECTRAL OPTOACOUSTIC IMAGING	Educational Exhibits	10:40-10:50