



SHRI
DHARMASTHALA
MANJUNATHESHWARA
UNIVERSITY



39th ANNUAL CONFERENCE OF IRIA KARNATAKA STATE CHAPTER 2024

Hosted By:
Hubli-Dharwad-Gadag
Radiology Association (HDGRA)

Dept. of Radiology,
SDM College of Medical
Sciences & Hospital,
SDM University, Dharwad.

Dept. Of Radiology,
KMC RI, Hubballi.

THEME
**EXPANDING
FRONTIERS OF
RADIOLOGY**

Conference
Dates

14 & 15

DECEMBER, 2024



Venue :

Shri D. Veerendra Heggade Kalakshetra,
SDM College of Medical Sciences,
SDM University, Sattur Dharwad.

SCIENTIFIC SCHEDULE

**Pre-Conference
Workshop**

13th DECEMBER, 2024



Email : Iriaksc2024@gmail.com || Website : <https://iriaksc2024.in/>

CONFERENCE FACULTY



Dr. Pravin G U



Dr. Sudhir Kale



Dr. Akhila D



Dr. Dhananjay



Dr. Kishan Bhagwat



**Dr. Muralidhar G
Kamalapur**



Prof. Dr. Ravi N



Dr. Santosh.D. Patil



Dr. Keerthiraj



Dr. Preetam Patil



Dr. Mahesha B M



Dr. Madhav Hegde



Dr. Karthik G A



**Dr. Shivakumar
Swamy**



Dr. Madhu S.D



Dr. Anita Nagadi



Dr. Ambika.S. Gayad



**Dr. Shilpa P
Ramachandra**



Dr. Rupa Ananthasivan

CONFERENCE FACULTY



Dr. Anitha.B



Dr Malini Lavande



Dr Chinmay Mehta



Dr. Suhas Nagaraj



Dr. Prasad K



Dr. Anand H.K



Dr. Harsha Chadaga



Dr Varsha D B



**Dr Bharatkumar
Mudalagi**



Dr Ravi Badagandi



**Dr Rajshekhar
Mucchandi**



**Dr. Channabasappa
Chavadi**

CME FACULTY



Dr. Maheshwari Patil



Dr. Jahnvi Gaduputi



Dr. Pradeep Goudar



Dr. Chandan Giriappa



Dr. Veeresh U Purad



Dr. Manjushree B M

SCIENTIFIC PROGRAM

DAY 01: 14-12-2024 (SATURDAY)

| Time | Session details | Speaker | Details of Speaker |
|--|--|--------------------------------|--|
| 9.00-9.30 am | PROF. S R HEGDE ORATION Importance of Accurate Clinical Information In Radio-imaging Study Requests | Dr. Pravin G U | Professor, Radiology & Principal Sri Chamundeshwari Medical College Hospital and Research Institute, Channapatna |
| 9.30-10.00 am | IRIA ORATION Role of Combined Diffusion And T2- Weighted MRI Sequences In Accessing Tumor Regression In Rectal Carcinoma : A Comparative Study With Histopathological Grading | Dr. Sudhir Kale | Lead Consultant and HOD Radiology, ASTER CMI, Bengaluru |
| SESSION – 1: PAEDIATRIC RADIOLOGY | | | |
| 10.00-10.20 am | Imaging in neonatal jaundice | Dr. Akhila D | Chief Consultant, Sarji group of hospitals, Shimoga |
| 10.20-10.40 am | Neurosonogram | Dr. Dhananjay | Paediatric Radiologist, Bengaluru |
| 10.40-11.00 am | Imaging in acute abdominal pain in children | Dr. Kishan Bhagwat | Professor & Senior Consultant Radiologist Davanagere |
| 11.00-11.20 am | Multimodality imaging (ultrasound and MRI) in foetal medicine: When and why | Dr. Muralidhar G Kamalapur | Senior consultant, Department of fetal Medicine and Intervention, Father Muller Medical College, Mangalore |
| 11.20-12.20 pm INAUGURATION | | | |
| SESSION – 2: INTERACTIVE PANEL DISCUSSION: RADIATION SAFETY, PC-PNDT & KPME | | | |
| 12.20-12.30 pm | AERB guidelines | Prof. Dr. Ravi N | Director, Directorate of Radiation Safety, Dept. of Health & Family Welfare, Govt. of Karnataka |
| 12.30-1.00 pm | Interactive Panel discussion on Radiation safety, PC-PNDT and KPME | Moderator: Prof. Dr. Ravi N | |
| 1.00 – 2.00 PM LUNCH BREAK | | | |
| SESSION –3 : NEURORADIOLOGY | | | |
| 2.00-2.20 pm | Imaging in acute stroke : What Every Radiologist must know | Dr Santosh.D. Patil | Professor & HOD JNMC, Belagavi |
| 2.20-2.40 pm | Neuroimaging in epilepsy - How to avoid imaging pitfalls | Dr. Keerthiraj | Consultant Neuro and Interventional Radiologist, KMC, Mangalore |



SCIENTIFIC PROGRAM

| Time | Session details | Speaker | Details of speaker |
|---|---|---|--|
| SESSION -4: CARDIOTHORACIC RADIOLOGY | | | |
| 2.40-3.00 pm | Imaging evaluation of multiple sclerosis and its mimics | Dr Preetam Patil | Professor & HOD SDM College of Medical Sciences, Dharwad |
| 3.00-3.20 pm | HRCT Evaluation of Ground Glass Opacities | Dr. Mahesha B M | Associate professor – AIMS Bellur, Lead consultant- Mahadeshwara Diagnostics, Mysore |
| 3.20-3.40 pm | CT Coronary Angiogram | Dr. Madhav Hegde | Consultant Radiologist, Bengaluru |
| 3.40- 4.00 pm | Current trends and utilities of dual energy CT in pulmonary imaging & other Applications | Dr Karthik G A | Lead Consultant, Narayana Health, Bengaluru |
| SESSION - 5 : QUIZ | | | |
| 4.00 - 4.30 pm | Quiz prelims | Dr. Manjunath Abbigeri | GIMS, Gadag, SDM CMS, Dharwad Suchirayu Hospital, KMC RI Hubballi |
| 4.30 - 4.40 pm | Tea Break | Dr. Jois Upendrakumar | |
| 4.40 - 5.30 pm | Quiz Finals | Dr. Venkatesh H A Dr. Manjappa | |
| 5.30 - 6:30pm | IRIA KARNATAKA STATE CHAPTER - ANNUAL GENERAL BODY MEETING | | |
| 7:00 pm Onwards | BANQUET | | |

DAY 02 : 15-12-2024 (SUNDAY)

| SESSION - 1 PANEL DISCUSSION: FUTURE PROSPECTS FOR BUDDING RADIOLOGISTS | | | |
|--|--|-----------------------------|--|
| Time | Session details | Speaker | Details of Speaker |
| 8.00-9.00am | Panel discussion :Future prospects For budding Radiologists | Dr. Kishan Bhagwat | Professor & Senior Consultant Radiologist, Davanagere |
| SESSION - 2: ONCORADIOLOGY | | | |
| 9.00-9.20 am | Role of molecular imaging in cancer evaluation | Dr. Shivakumar Swamy | Head and Director of Radiology, HCG Bengaluru |
| 9.20-9.40 am | MRI in peritoneal carcinomatosis - A systematic approach | Dr. Sudhir Kale | Lead Consultant and HOD Radiology, ASTER CMI, Bengaluru |



SCIENTIFIC PROGRAM

| Time | Session details | Speaker | Details of Speaker |
|---|--|---------------------------------|---|
| 9.40-10.00 am | Imaging evaluation of focal liver lesions - A multimodality approach | Dr. Madhu S.D | Professor and Head Chief Interventional Radiologist, Kidwai Memorial Institute of Oncology, Bengaluru |
| 10.00-10.20 am | Multiparametric MRI of prostate and PI-RADS | Dr. Anita Nagadi | Senior Consultant, Manipal Hospital, Bengaluru |
| SESSION - 3: BREAST IMAGING | | | |
| 10.20-10.40 am | Calcifications on mammography challenges and advantages | Dr. Ambika.S. Gayad | JGMM Medical College, Hubli , Senior Consultant, AVSC, Hubli |
| 10.40-11.00 am | BI-RADS 3 lesion - How to proceed | Dr. Shilpa P Ramachandra | Senior Consultant Radiologist, Manipal Hospital, Bengaluru |
| 11.00-11.20 am | MR Mammography | Dr. Rupa Ananthasivan | Senior Consultant Radiologist, Manipal Hospital, Bengaluru |
| 11.20 -11.40am | Post-surgical imaging in carcinoma breast | Dr. Anitha.B | Senior Consultant Radiologist ,Sakra World Hospital, Bengaluru |
| SESSION - 4: MUSCULOSKELETAL RADIOLOGY | | | |
| 11.40 -12.00 pm | Approach to polyarthritis | Dr Malini Lavande | Consultant MSK Radiologist, Innovision & Nanavati max Superspeciality Hospital, Mumbai |
| 12.00 - 12.20 pm | Infective versus inflammatory bone and joint diseases - An MRI approach | Dr Chinmay Mehta | Consultant Interventional MSK Radiologist, Pulse & Jhankaria Imaging Mumbai |
| 12.20-12..40 pm | MR imaging of gleno-humeral instability | Dr. Suhas Nagaraj | Lead Consultant at Medray Diagnostics Visiting Consultant at Ramaiah Hospital, Bengaluru |
| 12.40-1.00 pm | MRI Knee joint-Tips and tricks in radiological assessment | Dr. Prasad K | Specialist, Quantum Radiology, Sydney, Australia |
| 1.00 - 2.00 pm Lunch Break | | | |



SCIENTIFIC PROGRAM

| Time | Session details | Speaker | Details of Speaker |
|---|---|----------------------------------|--|
| SESSION - 5: RECENT ADVANCES AND UPDATES IN RADIOLOGY | | | |
| 2.00-2.20 pm | Current trends in temporal bone imaging | Dr. Anand H.K | Chief of Medical Services & CEO, Tenet Diagnostics, Bengaluru |
| 2.20-2.40 pm | Current trends in imaging of Brachial plexus | Dr. Harsha Chadaga | Senior Consultant and Head Radiology Services, Manipal Hospital, Bengaluru |
| 2.40-3.00 pm | 3D TVS- current trends & clinical utility in gynaec imaging | Dr Varsha D B | Consultant Radiologist and Lead in Foetal Medicine, ASTER CMI, Bengaluru |
| 3.00-3.20 pm | Perineal ultrasound : Tips & tricks | Dr Bharatkumar Mudalagi | Consultant Radiologist, Akshay Diagnostic Centre, Sangli |
| 3.20-3.40pm | High resolution ultrasound of orbits | Dr Ravi Badagandi | Consultant Radiologist, Ravi Scan and Diagnostic Centre, Mudhol |
| 3.40-4.00 pm | Artificial Intelligence in Radiology | Dr Rajshekhar Mucchandi | Professor and HOD, BM Patil Medical College, Vijayapur |
| 4.00-4.20 pm | Imaging in congenital anomalies of temporal bone: What every radiologist must know | Dr. Channabasappa Chavadi | Lead Consultant Radiologist at Manipal Hospital Sarjapur Road, Bengaluru |
| 4.20-05.00 PM - PRIZE DISTRIBUTION AND VALEDICTORY FUNCTION. | | | |

SCIENTIFIC PROGRAM FOR IMAGING TECHNOLOGISTS

DATE 15-12-2024 (SUNDAY) PARALLEL SESSION

| Time | Session details | Speaker | Details of Speaker |
|------------------------------------|---|------------------------------|--|
| SESSION - 1 | | | |
| 09.00-09.30 am | Radiation safety of me and my patient | Dr. Maheshwari Patil | Consultant radiologist, Hubli scan centre, Hubli |
| 09.30-10.00 am | Safety protocols during MRI study | Dr. Jahnvi Gaduputi | Consultant radiologist, MS Ramaiah Medical College and Hospital, Bengaluru |
| 10.00-10.30 am | Contrast reactions: Expect the unexpected - hope for the best, be prepared for the worst | Dr. Pradeep Goudar | Associate professor, JNMC Belagavi |
| 10.30-11.15 am INAUGURATION | | | |
| 11.15-11.30 am Tea Break | | | |
| SESSION - 2 | | | |
| 11.30-12.00 pm | MDCT: Image acquisition and post-processing techniques (adding clarity and confidence to the diagnosis) | Dr. Chandan Giriyappa | Professor, SS Institute of Medical Sciences, Davanagere. |
| 12.00-12.30 pm | CT Peripheral angiogram: Procedure and post-processing | Dr. Veeresh U Purad | Consultant Radiologist, Gadag |
| 12.30-1.00 pm | Basic and Special sequences in MRI | Dr. Manjushree B M | Assistant professor, SDM college of medical sciences, Dharwad |

CME Highlights :

- * Informative lectures on recent advances in imaging technology.
- * Role of technologists in radiation safety and MRI safety.
- * Improving skills in acquiring images and post processing .
- * Optimization of MRI sequences and applications.
- * Career advancement prospects.
- * Trade exhibition in the conference venue.
- * Certification of all the participating delegates.

Registration Fees :

For Students : **500**

For Technologists / Technician : **700**