



# RAMACHANDRA ADVANCED RADIOLOGY EDUCATION

14th POST GRADUATE REVIEW COURSE

31st JANUARY 5th FEBRUARY 2017

Venue : SRI RAMACHANDRA UNIVERSITY



A Six Day Radiology Review Course including Pre-conference Workshops, Lectures, Interactive Sessions, Spotters, Quiz, Case Discussions & Many More.... To enable Post Graduates facing their examinations with more confidence & Junior Consultants refresh their knowledge.

*We welcome you to experience* **RARE 2017**

## MESSAGE

We take great pleasure in welcoming all the young rising stars for the fourteenth CME being held at Sri Ramachandra University and Research Institute from 2<sup>nd</sup> - 5<sup>th</sup> February 2017 with a Pre-conference workshop on 31<sup>st</sup> January & 1<sup>st</sup> February 2017.

'RARE' covers not only the basics but also the recent advances in radiology. This course will help postgraduates and junior consultants refresh and enhance their knowledge. The course comprises of lectures, more of interactive sessions, film reading sessions and radiology quiz conducted by eminent faculties. We hope you all will have a memorable learning experience.

See you all in Chennai on January 31<sup>st</sup> 2017.

Thank you

**Dr. R. Rajoo**

Organising Secretary 2017

**Prof. J.D. Roy Santosham**

Organising Chairman 2017

**Dr. A. Kumaresh**

Course Co-ordinator

**Website : [www.radsrmc.com](http://www.radsrmc.com)**

**e-mail : [rareteam@gmail.com](mailto:rareteam@gmail.com)**

**Phone : 044-2476 8403 Extn : 8697**

**Contact : Dr. Vignesh +91 99422 26726**

**Dr. Sindhu +91 73973 22984**

**Accomodation : Details available in our website.**

## HIGHLIGHTS

- ❖ Delegates are encouraged to present e-posters. Only one e-poster allowed from each delegate. Best Poster Prizes & Poster presentation certificate will be given. (Last date for Poster Submission - 15<sup>th</sup> January 2017).
- ❖ Case discussions and spotters would be held everyday.

### PRE-CONFERENCE WORKSHOP

- ❖ **Day1 - 31st January 2017**

**Morning** : Session of interventions on basic techniques & equipments in Vascular Intervention.

**Afternoon** : Session on Basic & Recent Advances in Radiography, USG, Computed Tomography & MRI Physics.

- ❖ **Day 2 - 1st February 2017**

**Morning** : PACS session will be held wherein exam cases from GIT, CNS, GUT and MSK & Pediatrics will be discussed by the faculty.

**Afternoon** : HRCT of Lung - How I approach (A case based discussion)

### AWARDS

1. **Dr. D.R. SUBRAMANIAN GOLD MEDAL**  
for best Student Delegate in RARE - 2017
2. **Dr. R. NATARAJAN GOLD MEDAL**  
for best outgoing Student in SRMC for 2014-2017.
3. **Dr. V. VIDHYANATHAN CERTIFICATE**  
for the best performing PG Student of the Year 2016-2017 in SRMC.

## TOPICS

Computer and digital radiography

Ultrasonography physics

CT physics

MRI physics

PET - CT physics

Nuclear Scintigraphy

Mammography - X ray and ultrasonography - basics and interpretation

MR - mammography

Imaging in infertility

Intrauterine growth retardation

Invasive procedures in obstetrics

Neurocutaneous syndromes

Imaging in epilepsy

Imaging in white matter disorders

CNS infections

CNS tumours

Advances in neuroimaging [spectroscopy, perfusion, DTI, functional MR]

Spinal dysraphism

Spinal cord lesions

CV junction

Neck spaces

Temporal bone

Orbits

Brachial plexus

Imaging of endocrine glands

Imaging in acute abdomen  
Liver masses  
Pancreatic masses  
Bowel obstruction  
Imaging in jaundice  
GI bleeding  
Peritoneum and mesentery  
Aunt Minnie in abdomen  
MRI of rectum and prostate  
MRI in OBS and GYN  
Contrast procedures [IVU, MCU, AUG]  
Renal masses  
Adrenal lesions  
Mediastinal lesions  
Interstitial lung disease  
Solitary pulmonary nodule  
Bone tumours  
Metabolic bone disease  
Bone marrow imaging  
Skeletal dysplasias  
Pediatric chest  
Pediatric abdomen  
Imaging in arthritis  
CT in congenital heart disease  
Cardiac MRI  
Non vascular interventions in radiology

