

RADIOLOGY PHYSICS & IMAGING ANATOMY

RADIANT 2019

Physics: 9th FEB, 2019 Saturday
Anatomy: 10th FEB 2019 Sunday

Venue: Hotel CAG Pride, Coimbatore.
(Near City Bus-stand, Bharathiyar road)

**9th FEBRUARY 2019 Saturday –
Radiology Physics**

8 30 – 8 50 am Registration
8 50 – 9 00 am Introduction and approach to
FRCR part 1

9 00 am
Production of X-Rays / overview of
electromagnetic spectrum
Interaction of X-Rays with Matter & Attenuation
Digital Radiography
Fluoroscopy & Mammography

Break

11 30 am
Basics of CT & MDCT
CT Dose descriptors & Image quality
Ultrasound and Doppler physics

Lunch

2 00 pm
MRI- basic principles and instrumentation
Pulse sequences
MR Diffusion/Perfusion
MR Angiography/Spectroscopy

Break

4 pm to 6 pm
Radiation safety
UK regulations
Gamma Imaging

FRCR PART 1 PHYSICS MCQ test after each
lecture.

**10th February 2019 Sunday –
Imaging Anatomy**

8 30 to 9 00 am Registration

9 00 am
Brain, skull, skull base Anatomy
Neck, Temporal bone, Sinuses

10 00 am
Chest: Lungs, coronary, Mediastinum

11 00 am
Abdomen, Pelvis, Retroperitoneum

12 noon
Contrast studies – (Sialogram, Dacryocystogram,
Barium studies, IVU, MCU, urethrogram, HSG).

Lunch

1 45 pm Joints & Spine
2 30 pm MCQ (FRCR 1) revision and
interactive session – part I

4 15 pm MCQ (FRCR 1) revision and
interactive session – part II

5 00 pm End

(Many Hotels are available in Gandhipuram area of
Coimbatore; @ the venue - Hotel CAG pride, offers
Premium rooms with breakfast / dinner / 24 hour
check out – contact directly- Mr VijayKumar
98422 55884)

You can download the form

CHENNAIFRCR.COM

EMAIL TO CONTACT - chennaifrcr@gmail.com

Registration form: (print / photocopy)

9th and 10th February 2019
SATURDAY AND SUNDAY,
Venue: Hotel CAG Pride Coimbatore

Name :

Position :

Address :

Pincode :

Phone/mobile:

Email id :

(Please fill the back page as well)

Cheque/Demand draft payable to/in favour of:
"ARUARC MEDCARE" at Coimbatore.

Please circle your choice: A / B / C

Fees of Residents / Practicing Radiologist as below.

A: Both days	- Rs 3500 / Rs 6500
B: Physics only (Saturday)	- Rs 2000 / Rs 3000
C: Anatomy only (Sunday)	- Rs 2000 / Rs 3000
D. Spot Registrations	- Rs 5000 / Rs 7500

Please send completed application form (this 1/3 of
page) and draft / Cheque to the following address by
courier / speed post only.

Physics / Anatomy teaching course
ARAN diagnostic Imaging Pvt Ltd
178/179 Bashyakaralu street East
OPP TO IDEAL STORES
RS puram, Coimbatore 641 002.
Phone: 0422 2544001/3, 96774 17333

Please fill in your questions related to the subject at below which can be answered during the conference.

1.

2.

3.

Check list:

1. Completed application form
2. Draft or Cheque
3. Ensure you have selected the appropriate day or both days.
4. please send by courier/speed post

RESOURCE PERSONS

Prof. Panneerselvam M. Sc (Phy)
Asso Prof of Medical Physics
Ramachandra Medical college, Chennai

Dr. Thirunavukkarasu Sundaram MSc, PhD
Professor of Medical Physics
Annamalai University, Chidambaram

Dr. R. Devaraj MSc, M Phil, PhD
Professor of Physics
Govt Arts & Science College, Coimbatore

Dr. C. Amarnath MD DNB FRCR
Professor & HOD of Radiology
Stanley Medical College and Hospital
Chennai.

Dr. A. Anitha DMRD, DNB, FRCR, M MED
Consultant Radiologist & HOD
Gleneagles Global Health City, Chennai.

Dr. J. Geethanjali MBBS, DMRD, DNB
Consultant Radiologist, Ramakrishna Hospital
Coimbatore

Dr. Arun Ramraj MBBS DMRD DNB
Consultant Radiologist, Ramakrishna Hospital
Coimbatore.

Dr. D. Kanimozhi MBBS MD (RD)
Consultant Radiologist and Asst Professor
Aran Diagnostic Imaging & ESI Medical College,
Coimbatore

Dr. A. Anbarasu MD DNB DMRD FRCR
Organizing Chairman, RADIANT
Consultant Radiologist, ARAN DIAGNOSTIC
IMAGING, Coimbatore



ARAN DIAGNOSTIC IMAGING

IN ASSOCIATION WITH
CRISP TRUST

RADIANT 2019

RADIOLOGY PHYSICS & IMAGING ANATOMY COURSE

International teaching course

HOTEL CAG PRIDE, COIMBATORE

9TH AND 10TH FEBRUARY 2019

SATURDAY AND SUNDAY

Objectives of this course

1. Learning the essential Radiological anatomy and physics as seen with all imaging modalities that forms the base for a Radiologist career.
2. To teach the basic concepts in Radiology Physics that is important for national and International exams and to be applied in daily practice.
3. To teach and test Radiological Anatomy that is asked in part one FRCR exam and other Post graduate exams.