



**GREAT EASTERN  
MEDICAL SCHOOL  
& HOSPITAL**

## INVITATION

# CONTINUING MEDICAL EDUCATION PROGRAM

### Venue

Lecture Gallery 2  
GEMS Medical College

**29<sup>th</sup> & 30<sup>th</sup> July 2017**

*1<sup>st</sup> & 2<sup>nd</sup> Days - Saturday & Sunday*



Ragolu, Srikakulam - 532484



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## CONTINUING MEDICAL EDUCATION PROGRAM

On behalf of the organizing committee for the Continuing Medical Education Program, may I invite you to attend the meeting to be held in the Department of Radiodiagnosis, Great Eastern Medical School & Hospital, Srikakulam, with the theme "A Primer for New Entrants into Radiology".

The program aims to offer a motivating experience to the beginners in Radiology while listening to excellent teachers of Radiology from reputed Universities.

The Topics include essential Radiologic Anatomy, Basic Techniques, Procedures, Interpretations in Emergency Radiology and Interactive discussions.



**Prof. V.R.K.Rao**

Organizing Chairman

**Dr. Siva Sridhar**

Joint Secretary

**Dr. Ravi Varma**

Joint Secretary

### Scientific Committee

Dr. M. Satish Babu

Dr. Lakshmi Kanth

Dr. Girish



[balivada.srinu@gmail.com](mailto:balivada.srinu@gmail.com)



9493632186

Hospitality: Dr. Giridhar Gopal



**SCIENTIFIC PROGRAMME 29th July 2017 (Saturday)**

TIME	PROGRAMME	DOCTOR NAME
08.00 - 08.30	REGISTRATION	
08.45 - 9.00	Introduction about the Impact Program.	Dr.V.R.K.Rao
09.00 - 9.20	X rays Properties & Interaction with matter	Dr.Lakshmi Kanth
09.20 - 9.40	Scattering, effects, prevention, ALARA	Dr.Lakshmi Kanth
09.40 - 10.00	Radiation units, Dose	D. Siva Sridhar
10.00 - 10.20	Pregnancy & Radiation	Dr.V.R.K.Rao
10.20 - 10.40	X ray Tube, Image Intensifier construction	Dr.Satish Babu
10.40 - 11.00	Intensifying Screen, Grids	Dr.Satish Babu
11.00 - 11.15	Tea Break	
11.15 - 11.30	Contrast media & Reactions	Dr.Giridhar Gopal
11.30 - 12.00.	Reading Abdomen X ray	Dr.Varma
12.00 - 12.20.	Barium swallow, meal, follow through, enema	Dr.Siva Sridhar
12.20 - 01.00	Liver segments, Gastro esophageal junction.	Dr.Girish
01.00 - 01.30	IVU, MCUG - Anatomy of Kidneys & Urethra	Dr.Siva Sridhar
01.30 - 02.00	Lunch Break	
02.00 - 02.20	Hysterosalpingography, Sialography, Sinography	Dr.Siva Sridhar
02.20 - 02.40	Reading Chest Radiograph - Lung segments	Dr.Lakshmi Kanth
02.40 - 03.00	Pleural effusion, pericardial effusion	Dr.Lakshmi Kanth
03.00 - 03.20	Signs in Chest radiograph	Dr.Lakshmi Kanth
03.20 - 03.40	Collapse lung	Dr.Girish
03.40 - 04.00	CT Anatomy of Chest	Dr.Girish
04.00 - 04.15	Tea Break	
04.15 - 04.30	Shoulder, Rotator Cuff anatomy	Dr.Satish Babu
04.30 - 04.45	Carpal, Tarsal bones	Dr.Satish Babu
04.45 - 05.00	Reading Spine Radiographs	Dr.Satish Babu



**SCIENTIFIC PROGRAMME 30th July 2017 (Sunday)**

TIME	PROGRAMME	DOCTOR NAME
08.45 - 9.00	Reading Skull X ray	Dr.Lakshmi Kanth
09.00 - 9.40	CT & MR Anatomy of Brain	Dr.Lakshmi Kanth
09.40 - 10.40	Approach to Stroke diagnosis	Dr.Satish Babu
10.40 - 11.00	SPINE - MRI Interpretation	Dr.Siva Sridhar
11.00 - 11.15	Tea Break	
11.15 - 11.35	Emergency Ultrasound - Chest	Dr.Varma
11.35 - 12.00	Neurosonography - Anatomy-Germinal matrix hemorrhage	Dr.Girish
12.00 - 12.20	Mammography, Principles, Technique, Normal appearance	Dr.Lakshmi Kanth
12.20 - 12.40	Doppler - Wave forms	Dr.Satish Babu
12.40 - 01.00	Deep vein thrombosis	Dr.Satish Babu
01.00 - 02.00	Lunch Break	
02.00 - 03.00	Acute abdomen - Imaging	Dr.Girish
03.00 - 03.30	Blunt abdominal trauma-Liver, Spleen, Kidneys	Dr.Varma
03.30 - 03.45	Pulmonary embolism	Dr.Lakshmi Kanth
03.45 - 04.00	Pneumothorax, pneumomediastinum	Dr.Lakshmi Kanth
04.00 - 04.20	Esophageal atresia & Intussusception	Dr.Lakshmi Kanth
04.20 - 04.30	Tea Break	
04.30 - 05.00	Polytrauma	Dr.Girish
05.00 - 05.10	Closing Remarks	Dr.V.R.K.Rao

