

# 2<sup>nd</sup> Radiologic Anatomy & Physiology Course

at KIMS Hospital Auditorium

Minister Road, Begumpet, Secunderabad - 500 003. Telangana

On 14th 15th & 16th December 2018



Organised by: Indian Radiological & Imaging Association

Telangana State Chapter

6 Credit Hours awarded by MCI



# **MESSAGE**

Dear Friends and Colleagues,

It gives us immense pleasure and privilege to welcome and invite you to our 2<sup>nd</sup> Radiologic Anatomy and Physiology Course from 14<sup>th</sup> to 16<sup>th</sup> December 2018 at KIMS Hospital Auditorium, Begumpet, Secunderabad.

1st Radiology Anatomy Course which was conducted last year was a huge success. With this enthusiasm we are conducting this 2nd Course with Physiology being added to this course. Physiology is the basis of any disease pathology and with future Imaging is Molecular Imaging so Physiology is added to this course. With this intent Telangana State IRIA will be conducting this course in 3rd weekend of December every year.

The highlights of this course will be interactive MCQs in every lecture and Quiz for post graduates with prizes

With this we cordially invite to attend this Course.



**Dr. Veeraiah K.**President T S Chapter & Organising Chairman



**Dr. LT Kishore**Chief Course Cordinator



**Dr. Sikandar**General Secretary T S Chapter & Organising Secretary

# Why this course?

This year apart from Anatomy, Radiologic Physiology is also included. It will lay solid foundation for future understanding in the field of Molecular Imaging.

RAP Course will be conducted in the 3rd weekend of December every year.

# <u>Highlights of the course</u>

Faculty are mostly actively practicing clinical Radiologists with keen interest in certain sub specialities. It is a combination of experienced and young dynamic speakers with excellent track records. Radiologic Anatomy Exam Questions of last 10 years will be covered.

Relevant Physiology pertaining to imaging will be emphasized.

Video clippings are included, where relevant.

Each lecture has few MCQs to make lectures inherently interactive.

Radiologic quiz based on FRCR pattern will be conducted. First three rankers will receive prizes.

# Who should attend this Course?

All Radiology PGs doing MD, DMRD, DNB should attend at least once, preferably in first year.

Students targeting FRCR or other fellowships.

Nuclear Medicine PGs and Consultants.

PGs pursuing Anatomy, General Medicine, General Surgery.

MBBS doctors who aspire to become Radiologists in future.

All MBBS students when they are approaching Anatomy exams.

# **TOPICS**

Radiologic physics to anatomy to physiology

Contrast media – kinematics

Radiologic anatomy & physiology of Brain

Orbits & PNS

Temporal bones

Neck

Thyroid gland

CV junction

Spine

**Breast** 

Heart

Peripheral arterial system

Peripheral venous system

Respiratory system

Pulmonary circulation

Mediastinum

Great vessels

Diaphragm & chest wall

Shoulder joint

Other joints of upper extremity

Pelvis & hip joints

Knee joints

Ankle and foot

Liver & spleen

Biliary tree & pancreas

Oesophagus, stomach & duodenum

Jejunum, ileum, colon & anorectal canal

Peritoneal and Retroperitoneal Spaces

**KUBU** 

Male genital tract

Female genital tract

Imaging physiology with radionuclides (part I & II)

Passing exam is an art – how to crack it?

Radiologic quiz

# REGISTRATION FORM IRIA Membership No.: Designation: Institution: Address:.... E-mail: Contact No.:

# **REGISTRATION FEES**

Before Spot 30th November

**Members** Rs. 2,500/-Rs. 3,000/-Rs. 3,000/-Non-Members Rs. 3,500/-

Payment by DD (payable at Hyderabad) in the name of 'Telangana State Chapter IRIA' filled in registration form to be sent to the Secretariat.

Payments for Registration can be done through NÉFT/RTGS.

Name of the Bank: Indian Bank, Banjara Hills (01674)

**Account Name:** 

Telangana State Chapter IRIA

**Account Number:** 6243807479

IFS Code: IDIB000B090

Note: The payment through bank transfer should be followed up with an e-mail confirmation of the Bank transfer with an attachment of scanned copy of counter foil.

Refund: Till 30th Nov 2018 75%. Afterwards No Refund.

# **Route Map of KIMS**



# OFFICE BEARERS OF TS CHAPTER OF IRIA - 2018 - 19

#### President:

Dr. K. Veeraiah

#### **President Elect:**

**Prof. T. Mandapal** 

# Vice presidents:

Dr. K. Venkatram Reddy

Dr. Venakata Nageshwar Goud

# Genaral Secretary:

Dr. Sikandar .S

#### Joint secretaries:

**Dr. Aruna Karnawat** 

Dr. Krishna Pawan

#### Treasurer:

Dr. P. Lalitha

#### Central council members:

**Dr. TLN Praveen** 

Dr. N. Vijaya Bhaskar

Dr. R. Venkat Ramana

Dr. R. Prabhakar Rao

# **State Council Members:**

Dr. T. Ramesh

Dr. Rajesh Kumar Enagala

Dr. P. Krishna Mohan

Dr. M. Anitha

Dr. Aditya Sudarsan

Dr. A. Ramchandraiah

# Trade Representative

**DV** Reddy

# **FACULTY**

Dr. KESHAV RAO

Dr. L T KISHORE

Dr. RAMMURTHY

Dr. KAVITHA

Dr. RAVURI POWER

Dr. VIJAYBHASKAR N

Dr. UMA KARRI

Dr. RUJU DOSHI

Dr. SIKANDAR

Dr. KRISHNAMOHAN

Dr. ANNAPURNA

Dr. UMA KARRI

Dr. JWALA SRIKALA

Dr. SRINADH BOPANNA

Dr. ABHISHEK ARORA

Dr. ARUNA KARNAWAT

Dr. GAYATRI S

Dr. BHATTACHARYA V

Dr. PRIYA NATHANI

Dr. CHAINULU

Dr. PRADEEP B

Dr. RASHMI S

Dr. SAPNA MARDA

Dr. SIVAKANTH N

Dr. SUDHEER K

Dr. VIJAYANAND

Dr. VISHNUVARDHAN

Dr. JYOTSNA K

# **Organising Committee**

Dr. K. Veeriah, President Iria T S Chapter

**Dr. K. Prabhakar Reddy**, Advisor IRIA T S Chapter

Chief Course Coordinator:

Dr Kishore L T

Course Coordinators:

Dr. Sikandar & Dr. Krishnapavan

**Programme Directors:** 

Dr. Jwala Srikala and Dr. Aruna Karnawat

# Address for Correspondence

**General Secretary** 

Telangana State Chapter of IRIA IRIA House, Flat No 101, Hasna 13th Avenue Apartments, Road Number 13, Banjara Hills, Hyderabad - 500 034.

Contact: 040 - 23310019, Mr. Vivek, Manager - 95500 32224

Email: iriatschapter@gmail.com Web site: www.iriatelangana.org

# SCIENTIFIC PROGRAM

# **Friday, 14 Dec 2018**

08.00 am to 08.45 am: Registration & Breakfast

08.45 am to 09.00 am: **Inauguration** 

09.00 am to 09.45 am:

Radiologic physics to anatomy to physiology

- Dr. Kishore L.T.

09.45 am to 10.15 am:

**Contrast media – Kinematics** 

- Dr. Aruna Karnawat

10.15 am to 11.00 am:

**Brain (Part I)** 

- Dr. Sivakanth N.

11.00 am to 11.15 am: Tea Break

11.15 am to 12.00 pm:

**Brain(Part II)** 

- Dr. Sivakanth N.

12.00 pm to 12.30 pm:

**PNS & Orbits** 

- Dr. Bhattacharyya V.

12.30 pm to 01.00 pm:

**Temporal bones** 

- Dr. Sudheer K.

01.00 pm to 01.20 pm:

**Thyroid** 

- Dr. Sapna Marda

01.20 pm to 02.00 pm: Lunch break

02.00 pm to 02.45 pm:

Neck

- Dr. Sudheer K.

02.45 pm to 03.30 pm:

**CV Junction & Spine** 

- Dr. Ravur<u>i Power</u>

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03.30 pm to 04.00 pm:

**Breast** 

- Dr. Rashmi S.

04.00 pm to 04.15 pm: Tea break

04.15 pm to 05.00 pm:

#### **Heart**

- Dr. Vishnu Vardhan

05.00 pm to 06.00 pm:

# Peripheral arterial & venous system

- Dr. Pradeep B. & Dr. Chainulu S.

# **Saturday, 15 Dec 2018**

08.30 am to 09.00 am: Breakfast

09.00 am to 09.45 am:

# Respiratory system & Pulmonary circulation

- Dr. Gayatri S.

09.45 am to 10.30 am:

# Mediastinum, Great vessels, Diaphragm, Chest wall

- Dr. Annapurna S.

10.30 am to 11.00 am:

#### Passing ex am is an art – How to crack it?

- Dr. R ammurti S.

11.00 am to 11.15 am: Tea Break

11.15 am to 12.15 pm:

# Shoulder & other joints of upper extremity

- Dr. Srinadh Boppana

12.15 pm to 12.45 pm:

# Pelvis & Hip joints

- Dr. Mahendra Kumar M.

# 12.45 pm to 01.10 pm:

#### **Knee joint**

- Dr. Krishna mohan P.

# 01.10 pm to 01.30 pm:

#### **Ankle joint & Foot**

- Dr. Vijayanand

01.30 pm to 02.15 pm: Lunch Break

02.15 pm to 02.45 pm:

# Peritoneal & retroperitoneal spaces

- Dr. Sikander S.

#### 02.45 pm to 03.30 pm:

#### **Liver & Spleen**

- Dr. Jwala Srikala

# 03.30 pm to 04:00 pm:

# **Biliary system & pancreas**

- Dr. Priya Nathani

04.00 pm to 04:15 pm: Tea Break

# 04.15 pm to 04:35 pm:

# Imaging physiology with radionuclides (Part I)

- Dr. Jyotsna K.

# 04.35 pm to 05:00 pm:

# Imaging physiology with radionuclides (Part II)

- Dr. Kavitha N

# 05.00 pm to 05:30 pm:

# **Radiologic Quiz**

- Dr. Abhishek Arora

# **Sunday, 16 Dec 2018**

08.30 am to 09.00 am: Breakfast

#### 09.00 am to 09.45 am:

# Oesophagus, stomach & duodenum

- Dr. Uma Karri

#### 09.45 am to 10.30 am:

# Jejunal, Ileum, colon & anorectal canal

- Dr. Ruju Doshi

#### 10.30 am to 11.15 am:

#### **KUBU**

- Dr. Aruna Karnawat

11.15 am to 11.30 am: Tea Break

#### 11.30 am to 12.00 pm:

#### Male genital organs

- Dr. Kesava Rao R.C.

# 12.00 pm to 12.30 pm:

#### Female genital organs

- Dr. Vijayabhaskar Nori

#### 12.30 pm to 01.30 pm:

#### **Radiologic Quiz & Prize distribution**

- Dr. Abhishek Arora

01.30 pm to 02.30 pm: Valediction & Lunch