

# RADIOLOGY NEWS

The Official Newsletter of Sri Lanka College of Radiologists

May 2016-Volume 18-1 ISSN 22791930

## In this issue....

President's message	Page 2
AAS 2015.....	Page 3
Quiz.....	Page 5
AGM 2015.....	Page 6
SLJR .....	Page 7
IODR 2015.....	Page 8
College dinner 2015.	Page 8
CEUS workshop....	Page 9
Clinical meeting....	Page 10
AAS 2016.....	Page 10
Answers for quiz...	Page 11

SLCR NEW EDITORIAL  
COMMITTEE 2016

## CO- EDITORS

Prof. Badra Hewavithana  
Dr. D D Ranasinghe

## ASSISTANT EDITORS

Dr. Udaya Wanigasiri  
Dr. Udari Liyanage  
Dr. Priyangi Arambepola

## EDITORIAL

We, the new coeditors are happy to present the inaugural newsletter of the current council of Sri Lanka College of Radiologists (SLCR)

In this newsletter, we wish to highlight the major events of the SLCR taken place in the latter part of year 2015 and the first few months of this year.

> CONTINUES PAGE 03

## PRESIDENT'S COLUMN



Dear Members and Colleagues,

Greetings from the Sri Lanka College of Radiologists!

I am pleased to report on the activities of our college and the progress we have been making in several crucial areas to the discipline of Radiology in the last couple of months.

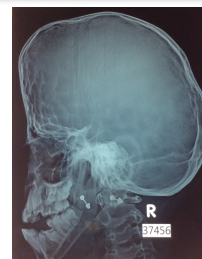
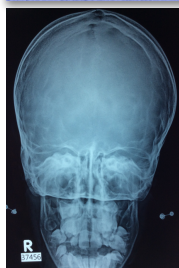
> CONTINUES OVERLEAF

## NEW OFFICE BEARERS ELECTED FOR 2015-16

Annual General Meeting of the Sri Lanka College of Radiologists was held on 24 September, 2015 in Colombo and new president and council elected for year 2015-2016. See details.....page 06

## QUIZ

Page 5



The first workshop for year 2016 was held in March at NHSL, Colombo with two other workshops that followed in Kandy and Galle where contrast media for ultrasound scans was used for the very first time in Sri Lanka. All three workshops were very successful with over 140 attendees. We are most grateful to the Australia New Zealand College of Radiologists (ANZCR) for helping us to organize the workshop.

Presently we are in the process of getting our out station clinical meeting finalized. Further activities that we have planned will take place right up to the end of our tenure.

The Director General Health Services has allocated 4 meetings with the SLCR for year 2016 to discuss current issues and the 1st meeting was held in February 2016. As in the past we hope to work in close collaboration with the Ministry of Health in its efforts to improve the radiology services in the country. I am confident that issues of importance to Radiologists will also be addressed in future meetings.

We are currently finalizing the plan for the Annual Academic Sessions (AAS) which is the most important programme in the SLCR calendar of events. It is with immense pride that I recall that the AAS of SLCR has an uninterrupted track record of being held successfully over the years since the inaugural Annual Academic Sessions in 2002.

The 14th AAS will be held from 3rd to 4th of September 2016 preceded by a pre congress work shop on Musculoskeletal Imaging on 2nd of September. A distinguished panel of foreign faculty from India, UK, USA, Switzerland, Australia and Singapore are lined up for academic

sessions. Our academic committee is working very hard to include a plethora of different topics to the interest of a heterogeneous group of professionals working in the discipline of radiology.

I wish to conclude this news letter message with my earnest request to all members to join hands with us in these numerous activities, especially the academic events organized by the SLCR, which will consolidate the bond and team spirit amongst Radiologists from all parts of the island as its strength lies in its membership.

With best wishes

Dr. DJ Wickramaratne

President

Sri Lanka College of Radiologists

**15TH ANNUAL ACADEMIC SESSIONS  
OF SRI LANKA COLLEGE OF  
RADIOLOGISTS 2016**

**HOTEL GALADARI,  
COLOMBO**

**ON 2ND TO 4TH SEPTEMBER  
2016**

***“Mastering the basics to navigate  
the future”***



### EDITORIAL continued

It is with great satisfaction we present you the news of highly successful academic sessions held in September 2015. In this newsletter we have included glimpse of annual general meeting of SLCR for year 2015 during which the transition of SLCR leadership took place.

We have also included the news of three workshops organised by the present council of SLCR in collaboration with ANZCR (Australia New Zealand college of radiologists) on contrast enhanced ultrasonography, as a pioneering effort. A couple of interesting paediatric radiology cases are added to maintain the academic value of the newsletter.

The editors wish to reiterate their commitment to improve the standard of online official journal of SLCR. We make this newsletter an opportunity to invite the SLCR membership to register and contribute to the online journal (SLJR) as authors and reviewers. The postgraduate trainees in radiology would consider this as a great opportunity to publish their research, audits and case records and enhance the quality of their portfolios.

We sincerely thank the president SLCR for providing his vision through a message to the newsletter. We also wish to acknowledge and extend our sincere gratitude to the previous editors for their efforts in maintaining the SLCR newsletter at a high profile.

### 14<sup>th</sup> ANNUAL ACADEMIC SESSIONS OF SLCR 2015

We are indeed pleased to present you some highlights of the 14<sup>th</sup> annual academic sessions successfully completed at Hotel Galadari –Colombo from 28<sup>th</sup> to 30<sup>th</sup> Aug 2015

with a gathering of nearly 200 delegates including local and foreign faculty and membership of SLCR.

### PRECONGRESS WORKSHOP

#### Precongress Workshop Theme - “Breast Imaging”

#### Resource persons

Prof. Liz Wylie

Prof. Badra Hewavithana

Dr. Deepthi Dissanayake

Dr. Deepika Gunawardana





## HIGHLIGHTS OF AAS 2015



### INAUGURATION AND ORATION

Inauguration was followed by award of fellowships to

Dr. D J Wickramarathna

Prof. P B Hewavithana

Dr. N J Abeygunawardana

Dr. S N B Talwatte Memorial Oration was conducted by Dr. Shanthini Rosairo;

Theme – *“Role of radiologists in imaging thyroiditis”*.

Chief guest

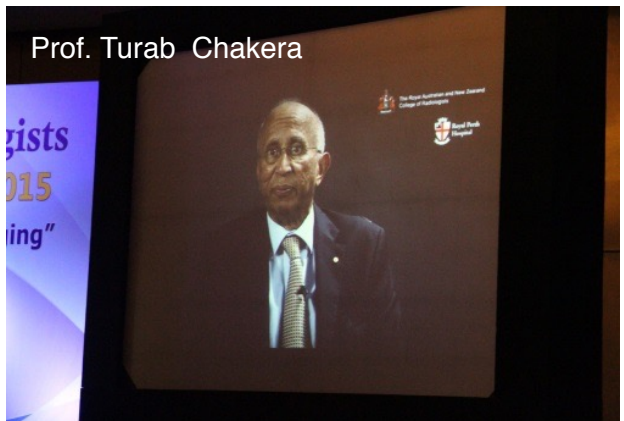
Prof. Turab Chakera, Royal Perth Hospital  
~ Western Australia

Guests of Honour

Dr. Palitha Mahipala, Director General of Health Services, Sri Lanka

Prof. Liz Wylie, Royal Perth Hospital-  
Western Australia

Prof. Turab Chakera



### SCIENTIFIC SESSIONS

Congress ; Theme for year 2015 - Novel approach to Chest and Cardiac imaging



### Guest speakers

Dr. Vimal Raj -India  
Dr. Conor Murray - Western Australia  
Dr. Davinda Karunarathna - United Kingdom  
Dr. Mini Pakkal - Canada



### COLLEGE BANQUET



College Banquet was held in Hotel Galle Face on 29th August 2015

Following is an X-Ray of a child

- List the abnormalities noted on this image.
- What is the diagnosis?
- List the associated conditions/problems of this condition.



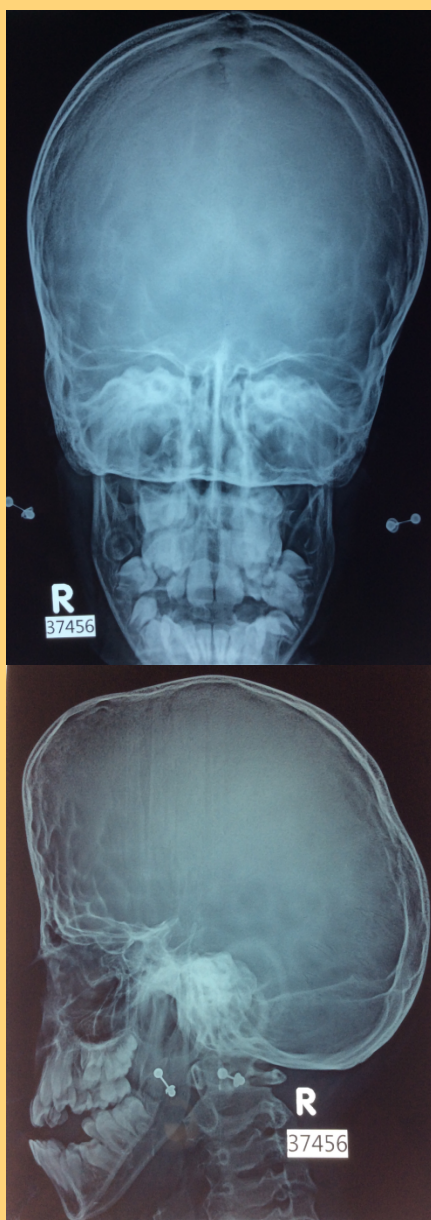
### QUIZ 01



## QUIZ 02

Following X-Rays are of a young female

- What is the diagnosis?
- What are the causes of this condition?
- List the associations of this disease.



## ANNUAL GENERAL MEETING 2015

### ANNUAL GENERAL MEETING OF THE SRI LANKA COLLEGE OF RADIOLOGISTS - 2015

Annual General Meeting of the Sri Lanka College of Radiologists was held on 24 September, 2015 at 9.00 am at the Surgery Auditorium, NHSL, Colombo.

Council of SLCR -2015/2016 was elected at the AGM

#### President

Dr. D.J. Wickramaratne

#### Vice President

Dr. S. Rosairo

#### Hon. Secretary

Dr. B. N. Abeywickrama

#### Hon. Treasurer

Dr. Harsha Dissanayake  
Asst. Secretary (Academic)

Dr. S.H. Egodage  
Asst. Secretary (Social)

Dr. Chandana Peiris

#### Asst. Treasurer

Dr. S. Samaraweera

#### Council Members

Dr. Janaka Rajapakse

Dr. Prasad De Silva

Dr. W. K. Sathkoralala

Dr. R.A.N.K.K. Samarasingha

Dr. D.T.K. Gamage

Dr. S.K.Y.I. Kodikara

Dr. P. S.H. Hettiarachchi

Dr. S. S. Kumanayaka

Dr. Udaya Jayakodi

Dr. Y.A. P. De Silva

#### Immediate Past President

Dr. Chandra Sirigampala



Presidential induction.....



New editorial board for Sri Lanka Journal of Radiology appointed by council of SLCR in January 2016

#### Co-Editors

Prof. P B Hewavithana MBBS, MD, FSLCR  
Professor in Medicine  
Department of Radiology Faculty of Medicine  
University of Peradeniya

Dr. D. D. Ranasinghe MBBS, MD  
Consultant Radiologist  
Colombo South Teaching Hospital

#### Assistant Editors

Dr. Udari Liyanage MBBS, MD, FRCR  
Senior Lecturer and Specialist in Radiology  
Faculty of Medicine  
University of Colombo

Dr Udaya Wanigasiri MBBS, EDiR, MD  
Consultant Radiologist  
De Soysa Maternity Hospital, Colombo

Dr P Arambepola MBBS, MD  
Consultant Radiologist  
Sri Jayawardanapura General Hospital

## Sri Lanka Journal of Radiology

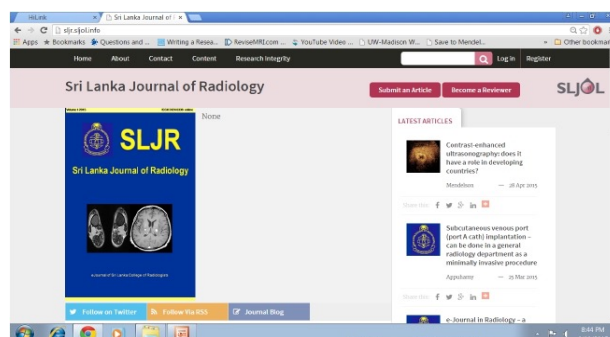
Sri Lanka Journal of Radiology which is an important milestone in uplifting the scientific publications of Sri Lankan Radiologists to the international arena is now online.

The journal and articles can be accessed by <http://sljr.sljol.info/>

This is published in Sri Lanka Journals Online which also hosts most of the leading Sri Lankan Scientific e-Journals in collaboration with INASP and Ubiquity Press in UK. It is also available via Facebook and twitter.

We invite all of our members to contribute their high quality research articles, review articles, case series etc to the SLJR online.

The submission procedure and the guidelines are available on the journal itself. This journal publishes new articles after blind peer review process on a continuous cycle throughout the year. The SLCR hopes all its members make it a point to be a part of this greatest academic endeavour by taking into research and publishing.



## NEWS IN BRIEF

### 8 November, 2015 - International Day of Radiology 2015

The fourth International Day of Radiology (IDoR 2015) was celebrated by SLCR along with radiological societies the world over to commemorate the 120<sup>th</sup> anniversary of the discovery of the X-ray by German physicist Wilhelm Rontgen.

Paediatric imaging was chosen as the theme of the day, to highlight the important role that radiology plays in the detection, diagnosis and management of a wide variety of diseases affecting children and the special care the younger patients need. SLCR organized a half day workshop on “Paediatric Imaging” on 8 November, 2015 from 9.00 am to 1.00 pm at Hotel Galadari, Colombo. Work shop was conducted by Professor Johans Blickmen, professor and vice chairmen, Dept of Imaging Sciences URM/ professor and radiologist in charge Golisano Childrens Hospital/USA.

Participants were entitled to claim CPD points as per laid down criteria of SLMA.



### 8 December, 2015 - Annual College Dinner

The annual college dinner was held at the Grand Ball Room, Hotel Galadari on 8 December, 2015. Dr. Daniel Connolly, the external examiner for the MD (Radiology) part II examination from Sheffield UK and Dr Rosemary Arthur, the external examiner for the MD (Radiology) part I examination from Scotland delivered guest lectures at the event followed by tokens of appreciation awarded for both local and overseas examiners by the college. The colourful evening concluded with fellowship and dinner.





## NEWS IN BRIEF

### Workshop on contrast enhanced Ultrasound

Sri Lanka College of Radiologists (SLCR) organised and conducted a workshop on contrast enhanced ultrasound (CEUS) in March 2016 under the patronage of Prof. Richard Mendelson from Perth WA, well known to local radiology community, Prof. Mendelson is a globally renowned gastrointestinal radiologist who played a pioneering role in launching CEUS in Australia. Rest of the team of the workshop included two senior sonographers from Royal Perth Hospital and our very own consultant radiologist Dr. Padmini Hewavitharana.

Three full day workshops were conducted on 23rd, 25th and 27th of March 2016 in Colombo (NHSL), Galle (TH Karapitiya) and Kandy (TH Kandy) respectively which were well received by the membership as it was organised in three different provinces considering the convenience of the members attending from all over the country. Workshop included several lectures and a few live demonstrations.

### Workshop on Contrast Enhanced Ultrasound (CEUS)

March 2016 at Colombo, Kandy and Galle

#### Programme

#### Physics and scanning techniques

(Elvie Haluszkiewics and Marilyn Zelesco)

#### Clinical Applications on Liver

(Prof. Richard Mendelson)

#### Extra hepatic clinical applications

(Dr. Padmini Hewavitharana)

#### Side effects and Contraindications

(Prof. Richard Mendelson)

#### Live demonstration of patients



## UPCOMING EVENTS

### **Annual outstation clinical meeting of the Sri Lanka College of Radiologists**

Council of SLCR would like to invite all the members of SLCR for the Annual outstation clinical meeting of the Sri Lanka College of Radiologists to be held on 28<sup>th</sup> May 2016 in Trincomalee. This is one of the social events in the calendar year of the SLCR where all Radiologists and trainees in the country meet to learn and discuss new experiences and gather knowledge.

Accommodation will be provided at JKAB Hotel Pvt Ltd Trinco

Tentative programme subject to approval by the council is as follows

28.05.2016 (Saturday) - Leaving Colombo/Kandy approx 6.00am  
Breakfast on the way to Trinco  
Late Lunch at the hotel – JKAB Hotel Pvt Ltd Trinco  
City tour  
Presentation by the guest speaker  
Dinner at the hotel

29.05.2016 (Sunday) Breakfast  
Morning sea bath  
Leaving Trinco approx 11.00am  
Lunch on the way to Colombo/Kandy

A 45 seater and a 15 seater buses will depart from Colombo and Kandy respectively on the 28.05.2016.

### 15TH ANNUAL ACADEMIC SESSIONS OF SLCR -2016

**Venue** :Galadari Hotel , Colombo.

**Date** :Pre congress workshop (MSK Radiology) : 2<sup>nd</sup> September 2016

Academic Sessions : 3<sup>rd</sup> and 4<sup>th</sup> September 2016

**Theme :** “Mastering the basics to navigate the future”

Sessions will include Paediatrics, Neuroradiology, Abdominal imaging and Oncoradiology.



## ANSWERS FOR THE QUIZ

Question 01:

- a. Caudal regression syndrome (A spectrum of structural defects of the caudal region, vary from partial agenesis of the coccyx to lumbosacral agenesis).
- b. It results from an insult in early pregnancy due to hyperglycaemia, infection, toxic insult, ischemic events etc.
- c. 1. Congenital genitourinary anomalies such as renal agenesis or hydronephrosis, Müllerian duct duplication etc.  
2. Anorectal anomalies such as anal atresia.  
3. Other spinal anomalies such as diastematomyelia, meningocele, spinal canal lipoma etc.

Question 02:

- a. Maxillary hypoplasia, shallow orbits, craniosynostosis
- b. Crouzon syndrome.
- c. Hydrocephalus, Chiari I malformations, anomalous venous drainage, ocular proptosis, cleft palate, dental abnormalities, strabismus, mental retardation etc.

Paediatric Radiology Quiz contributed by

Dr. K.G. Pathirana, Dr. M.U.J. Fernando, Dr. R.A.N.K.K. Samarasinghe, Dr. W.D. Duminda

(Department of Radiology, Lady Ridgeway Hospital for Children, Colombo-08).



# SLCR

Web – [www.radiologist.lk](http://www.radiologist.lk)

Email: [lankaradiology@yahoo.com](mailto:lankaradiology@yahoo.com)

Address: Sri Lanka College of Radiologists, Wijerama House,  
6, Wijerama Road, Colombo 7, Sri Lanka

Telephone: 011 2698141