21st Annual Scientific Congress of the Sri Lanka College of Paediatricians

ACADEMIC PROGRAMME

WEDNESDAY 19TH SEPTEMBER 2018 – GRAND KANDYAN HOTEL

8.30-9.00  Plenary Lecture 1
Venue: Hall A
Chairpersons: Dr. R Ajanthan and Dr. Srinika Kularatne

*Kawasaki Disease: A paradigm shift in the management*
Prof. Paul Brogan (UK)

9.00-9.30  Guest Lectures: Parallel Sessions

**Guest Lecture 1**
Venue: Hall A
Chairpersons: Prof. C Abeysekera and Dr. Inoka Perera

*Practical approach to a child with enuresis*
(Maj. Gen) Prof. Maduri Kanitkar (India)

**Guest Lecture 2**
Venue: Hall B
Chairpersons: Dr. Srilal de Silva and Dr. Nalin Kithulwatte

*Poisoned child: The emergency room management*
Dr. Michael Downes (Australia)

9.30-10.30  Symposia: Parallel Sessions

**Symposium 1 - Nephrology**
Venue: Hall A
Chairpersons: Dr. Tim Chambers and Dr. Vindya Gunasekera

*Acute Kidney Injury: How can we improve hospital outcomes?*
Dr. Shuman Haq (UK)

*Acute Kidney Injury: Supportive care*
Dr. Sidharth Sethi (India)

**Symposium 2 - Neonatology**
Venue: Hall B
Chairpersons: Dr. Ishani Rodrigo and Dr. Lilanthi de Silva

*Respiratory Support: New approaches*
Dr. Matt Cawsey (UK)

*Pain relief during Neonatal Ventilation*
Dr. Mathew Nash (UK)

10.30-10.50  TEA

10.50-11.50  Symposia: Parallel Sessions

**Symposium 3 - Nephrology**
Venue: Hall A
Chairpersons: Prof. Maduri Kanithkar and Dr. Harshani Dharmawardena

*Haemolytic Uraemic Syndrome: Glomerular biology and pathogenesis*
Prof. Moin Saleem (UK)

*Therapeutic options in the Haemolytic Uraemic Syndrome*
Dr. Sidhrath Sethi (India)

**Symposium 4 – Toxicology**
Venue: Hall B
Chairpersons: Dr Satish Deopujari and Dr M Faizal

*Acute management of snake bites*
Dr. Michael Downes (Australia)

*Changing concepts of anti-venom treatment*
11.50-12.20  **Guest Lectures: Parallel Sessions**  
**Guest Lecture 3**  
Venue: Hall A  
Chairpersons: Prof. S P Lamabadusuriya and Dr. Randula Ranawake  
*Office approach to a child with haematuria*  
Dr. Timothy Chambers (UK)  

**Guest Lecture 4**  
Venue: Hall B  
Chairpersons: Prof. Sujeewa Amarasena and Dr. Shyama Basnayake  
*Newborn pulse oximetry screening: Implementation of learning from excellence*  
Dr. Matt Cawsey (UK)  

12.20-12.50  **Guest Lectures: Parallel Sessions**  
**Guest Lecture 5**  
Venue: Hall A  
Chairpersons: Dr. Ruwanthi Perera and Dr. Shanthi Rajapakse  
*Nutrition in the first years of life*  
Dr. Dona Hileti (Cyprus)  

**Guest Lecture 6**  
Venue: Hall B  
Chairpersons: Dr. Anura Jayawardena and Dr. Manori Gamage  
*Common tropical infections in the Paediatric Intensive Care Unit (PICU)*  
Dr. Digant D Shastri (India)  

12.50-13.20  **Plenary Lecture 2**  
Venue: Hall A  
Chairpersons: Dr. E A N Fonseka and Dr. Devan Mendis  
*Nephrotic Syndrome: Molecular mechanisms and re-classification according to genetics and biomarkers*  
Prof. Moin Saleem (UK)  

13.20-14.00  **LUNCH AND POSTER VIEWING**  

14.00-15.00  **Symposia: Parallel Sessions**  
**Symposium 5 – Autoimmune Disorders**  
Venue: Hall A  
Chairpersons: Dr. Pushpa Punchiheva and Prof. Moin Saleem  
*Autoimmune inflammation*  
Prof. Paul Brogan (UK)  
*Rapidly Progressive Glomerulonephritis (RPGN)*  
Dr. Shenal Thalgahagoda (Sri Lanka)  

**Symposium 6 – Intensive Care**  
Venue: Hall B  
Chairpersons: Dr. Manjula Hewageegana and Dr. H T Wickramasinghe  
*Critical fluid therapy in dengue haemorrhagic fever*  
Dr. LakKumar Fernando  
*The use of mobile Apps in paediatric decision making*  
Dr. Satish Deopujari (India)  

15.00-15.30  **Guest Lectures: Parallel Sessions**  
**Guest Lecture 7**  
Venue: Hall A  
Chairpersons: Dr. Samantha Waidyanatha and Dr. Thushara Kudagammana  
*Encouraging paediatricians to measure blood pressure (BP) and why it’s important*  
Dr. Shuman Haq (UK)  

**Guest Lecture 8**  
Venue: Hall B  
Chairpersons: Dr. Githanjali Sathyadas and Prof. U K Jayantha  
*Dialysis in critically ill patients. Therapeutic options and selection*
15.30-16.30  **South Asian Paediatric Association (SAPA) Symposium**  
**Venue:** Hall A  
**Chairpersons:** Dr. Santosh T. Soans and Dr. Kala Somasundaram  
*Rational management of tuberculosis in children*  
Dr. Digant D Shastri (India)  
*Rational approach to control an influenza epidemic*  
Prof. Sujeewa Amarasena (Sri Lanka)  
*Rational use of antibiotics in children*  
Dr. Bakul Jayant Parekh (India)  
*South Asian Collaboration on Neonatal Resuscitation Program to reduce Neonatal Mortality & Morbidity*  
Prof Yogesh Parikh (India)

16.30-16.45  TEA

18.30 Onwards  **INAUGURATION CEREMONY**  
and  
**PROFESSOR C. C. DE SILVA MEMORIAL ORATION**  
*Childhood Nephrotic Syndrome: Beyond ISKDC*  
Dr. Shenal Thalgahagoda
08.00-08.30  Guest Lectures: Parallel Sessions

Guest Lecture 9
Venue: Hall A
Chairpersons: Dr. Medha Weerasekera and Dr. Ranmali Rodrigo
Non-pharmacological pain management: Strategies in neonates
Dr. Matthew Nash (UK)

Guest Lecture 10
Venue: Hall B
Chairpersons: Dr. Chamilka Jayasinghe and Dr. P M Wijewardena
Management of infantile colic: Current challenges
Dr. Flavia Indrio (Italy)

08.30-09.00  Plenary Lecture 3

Venue: Hall A
Chairpersons: Dr. Ramya de Silva and Dr. L P C Saman Kumara
Sodium supplementation in preterm infants: Evidence-based recommendations
Prof. Neena Modi (UK)

09.00-10.00  DR. STELLA DE SILVA MEMORIAL ORATION

Venue: Hall A
Dark clouds and silver linings: Childhood pneumonia aetiology research in a developing country
Dr. Joseph Mathew (India)

10.00-10.20  TEA

10.20-10.50  Guest Lectures: Parallel Sessions

Guest Lecture 11
Venue: Hall A
Chairpersons: Dr. Kumudu Weerasekera and Dr. Nishani Lucas
Thrombocytopenia in the newborn
Dr. Robert Carr (UK)

Guest Lecture 12
Venue: Hall B
Chairpersons: Dr. Rohitha Seneviratne and Dr. Duminda Pathirana
The use and misuse of probiotics in paediatric practice
Dr. Flavia Indrio (Italy)

1050-11.50  Symposia: Parallel Sessions

Symposium 7 - Neonatology
Venue: Hall A
Chairpersons: Prof. Dulani Gunasekera and Dr. Matt Cawsey
Neonatal necrotising enterocolitis
Prof. Neena Modi (UK)
Initial stabilization of a preterm infant
Dr. Mathew Nash (UK)

Symposium 8 – Paediatric / Adolescent Behavioural Disorders
Venue: Hall B
Chairpersons: Dr. Mandy Rose and Dr. Samanmali Sumanasena
Methods, strategies and outcomes for special education and rehabilitation
Dr. Philippe Evrard (France)
Impact of daily activity on long term health
Prof. Pujitha Wickramasinghe (Sri Lanka)

11.50-12.50  Free Paper Oral Presentations: Parallel Session I

Venue: Hall A
Chairpersons: Dr. Kosala Karunarathne and Dr. Lalane Hettiarchchi

12.00  FP 01- A clinical audit on maintenance of optimal peripheral oxygen saturation in preterm neonates needing mechanical ventilation at a Level III Neonatal Intensive Care Unit
A M B W M R N N Eknaligoda, N C Gamhewage, M Weerasekera
### Free Paper Oral Presentations: Parallel Session I

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<th>Time</th>
<th>FP 01</th>
<th>Title</th>
<th>Authors</th>
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<tbody>
<tr>
<td>12.10</td>
<td>FP 02</td>
<td>Behavioural problems in adolescents with functional constipation</td>
<td>Shaman Rajindrajith, Nayomi Ranathunga, Niranga Manjuri Devanarayana</td>
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<td>12.40</td>
<td>FP 05</td>
<td>Uniform cut-off for low birth weight; is it justifiable?</td>
<td>T K Kudagammana, R M C K Rathnayake, M B Navarathne, K H N D Roopasinghe</td>
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<tr>
<td>12.50</td>
<td>FP 06</td>
<td>A study on contamination of methicillin resistant staphylococcus aureus in stethoscopes and mobile phones of doctors and medical students and in mobile phones of visitors in a tertiary care hospital in Sri Lanka</td>
<td>V P Sinhabahu, T M R Perera, J Kottahachchi</td>
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### Free Paper Oral Presentations: Parallel Session II

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<tr>
<td>1150-1250</td>
<td>FP 07</td>
<td>Prevalence and predictors of obesity among pre-adolescent school children in rural North Central Province</td>
<td>C R Naotunna, G S Amarasingha, Ruwan Dissanayaka, T C Agampodi, S A Agampodi</td>
</tr>
<tr>
<td>12.10</td>
<td>FP 08</td>
<td>Sextortion: a new angle in sexual violence against children</td>
<td>U D W G Uduwage, P T D Chathurika, Nishantha Chandrasekera, Anuruddhi Edirisinge, Rita Shackel, Asvini D Fernando</td>
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<tr>
<td>12.20</td>
<td>FP 09</td>
<td>Usefulness of the C-reactive protein and white blood count / differential count in clinical practice in the initial assessment of an acute infection in children</td>
<td>U L M Niyas, K A S R Kannangoda, M D C J P Jayamanne, Kantha Lankatilake, K S H de Silva</td>
</tr>
<tr>
<td>12.30</td>
<td>FP 10</td>
<td>Impact of topical anaesthesia on intravenous cannulation and phlebotomy among paediatric patients within a Sri Lankan setup</td>
<td>J P Sugathapala, S Mettananda, C J Wijesinghe</td>
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<tr>
<td>12.40</td>
<td>FP 11</td>
<td>Assessment of knowledge, attitudes and practices regarding corporal and humiliating punishment among school teachers in the Anuradhapura Educational Zone</td>
<td>P T D Chathurika, Lalith Senarathne, Manoj Fernando, Asvini D Fernando</td>
</tr>
<tr>
<td>12.50</td>
<td>FP 12</td>
<td>Causes of neonatal readmissions to Colombo North Teaching Hospital and contribution of failure to establish breastfeeding towards it</td>
<td>T N P Suriapparuma, Priyanka Perera, Meranthi Fernando, Binal Madusanka</td>
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### Plenary Lecture 4

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<tr>
<td>13.40-14.10</td>
<td>Endocrine implications of long term steroid therapy in childhood</td>
<td>Prof. Elizabeth Davis</td>
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<tr>
<td>14.10-15.10</td>
<td>The evolution of Paediatric Postgraduate Training in Sri Lanka</td>
<td>Prof. Gary Connett (UK)</td>
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### Symposium: Parallel Sessions

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<th>Authors</th>
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<tr>
<td>14.10-15.10</td>
<td>Paediatric Innovation, Education and Research: Lessons for the future</td>
<td>Prof. Shaman Rajindrajith and Prof. R M Mudiyanse</td>
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LUNCH AND POSTER VIEWING
Symposium 10 – Research
Venue: Hall B
Chairpersons: Prof. Pujitha Wickramasinghe and Dr. Guwani Liyanage
How to make the Research Ethics Committee your new best friend
Dr. Robert Carr (UK)
What do the Journal Editors want?
Dr. B J C Perera (Sri Lanka)

15.10-15.40 Guest Lectures: Parallel Sessions

Guest Lecture 13
Venue: Hall A
Chairpersons: Dr. Anjela Arulpragasam and Prof Asvini D Fernando
Anaemia of prematurity: Controversies and evidence-based management
Dr. Matt Cawsey (UK)

Guest Lecture 14
Venue: Hall B
Chairpersons: Dr. Geetha Anand and Dr. Pyara Rathnayake
Rational use of anti-epilepsy medication
Dr. Philippe Evrard (France)

15.40-16.00 TEA

16.00-16.30 Guest Lectures: Parallel Sessions

Guest Lecture 15
Venue: Hall A
Chairpersons: Dr D D Sarath de Silva and Dr Manel Panapitiya
Dynamic approach to septic shock in children
Dr. Santosh T. Soans (India)

Guest Lecture 16
Venue: Hall B
Chairpersons: Dr Hema Welgama and Dr. Nandanee Wickramasinghe
Vaccinations in immunosuppressed children
Dr. Digant D Shastri (India)

16.30-17.00 Plenary Lecture 5
Venue: Hall A
Chairpersons: Dr. Chandra Rajapaksa and Dr. Maxie Fernandopulle
Childhood obesity: The good, the bad and the ugly
Dr. Phil Bergman (Australia)

17.00-17.30 Guest Lectures: Parallel Sessions

Guest Lecture 17
Venue: Hall A
Chairpersons: Dr Jithangi Wanigasinghe and Dr Anuruddha Padeniya
Seizure mimics in children
Dr. Geetha Anand (UK)

Guest Lecture 18
Venue: Hall B
Chairpersons: Prof. Deepthi Samarage and Dr. Shanthini Ganesan
Developing cancer services for children and teenagers
Dr. Robert Carr (UK)
SYMPOSIUM 11 – Endocrinology
Venue: Hall A
Chairpersons: Prof. Elizabeth Davis and Prof. W Karunasekera

Graves’ disease
Dr. Phil Bergman (Australia)

Dilemmas in the management of 46, XY disorder of sex differentiation (DSD)
Prof. Shamya de Silva (Sri Lanka)

The late endocrine sequelae of chemo-radiotherapy
Dr. Navoda Atapattu (Sri Lanka)

SYMPOSIUM 12 – Child Protection
Venue: Hall B
Chairpersons: Dr. Mahinda Arambepola and Dr Saman Abeywardena

Sexual Violence in Childhood and Adolescence
Prof. Asvini D Fernando (Sri Lanka)

Sexual abuse of children
Prof. D G Harendra de Silva

GUEST LECTURE 19
Venue: Hall A
Chairpersons: Dr. Nayana Liyanarachchi and Dr. S.K. Arulmoli

The challenges in carbohydrate counting for diabetes
Prof. Elizabeth Davis (Australia)

GUEST LECTURE 20
Venue: Hall B
Chairpersons: Dr. Sachith Mettananda and Dr. Padmakanthi Wijesuriya

Rare diseases: From genes to society
Dr Liesbeth Siderius (Netherlands)

FREE PAPER ORAL PRESENTATIONS: Parallel Session III
Venue: Hall A
Chairpersons: Dr Duminda Samarasinghe and Prof I V Devasiri

10.50 FP 13- Prevalence of hearing impairment among Sri Lankan school children and effectiveness of a screening programme to pick them up
Priyantha Perera, Sumudu Sakalasuriya, Anuradini Kasthurirathna

11.00 FP 14- Adaptation of the behavioural paediatric feeding assessment scale in the Sri Lankan clinical context
Sajini Perera, Isuru Dharmarathna

11.10 FP 15- Multiple micronutrient supplementation programme: does it serve its purpose?
W D Saliya Kumara Samarathunga, S T Kudagammana

11.20 FP 16- Predictive value of persistent NS1 antigen positivity for dengue haemorrhagic fever
D M Mihira Manamperi, Deepal Jayamanne, Thilini Somaratne, Natasha Perera, A J A L Fernando

11.30 FP 17- A study on malnutrition and its associated factors among hospitalised children in a tertiary care hospital in Sri Lanka
Thushara Milinda Rodrigo, Mallika Fernando, Sachitha Milinda Mendis, Sanjaya Paranamanna, Sachith Mettananda

11.40 FP 18- The effectiveness of a food plate based method in improving the nutritional value of the mid-day meal offered by mothers to preschool children
Free Paper Oral Presentations: Parallel Session IV

Venue: Hall B
Chairpersons: Dr Rasika Gunapala and Dr. Pushpika Jayawardena

10.50 FP 19- Body iron status of children with transfusion dependent thalassaemia: trends of serum ferritin and associations of optimal body iron control
T N P Suriapperuma, K R R Peiris, K C D Mettananda, A Premawardhena, S Mettananda

11.00 FP 20- A standard daily dose of 60 mg / m² / day prednisolone for one month followed by a slow monthly tapering course for 6 months for the initial episode and a similar slow tapering course of prednisolone for subsequent relapses is the ideal way to manage steroid sensitive nephrotic syndrome in children
U K Jayantha, U K S R Udupitiya, W A A Wijayasiri

11.10 FP 21- Early renal damage among children in rural North Central Province
C R Naotunna, Ruwan Dissanayaka, G S Amarasingha, S A Agampodi, S Siribaddana, C Jayasumana

11.20 FP 22- Matched unrelated donor haematopoietic stem cell transplantation for transfusion dependent thalassaemia performed in Sri Lanka
R Dissanayake, Revathy Raj, LV Gooneratne

11.30 FP 23- Observation of growth in children of Ginnoruwa – an established chronic kidney disease of unknown origin hotspot
S Gajendran, M Raja, A Wimalasiri, H Jayaweera, A S Abeyagunawardena

11.40 FP 24- The Lama Piyasa experience of multi-sectoral management of child maltreatment
U M K M Uyangoda, M P Dhammadwardhane, P T D Chathurika, D K Wijesooriya, Lalin Fernando, Aswini D Fernando

Guest Lectures: Parallel Sessions

Guest Lecture 21
Venue: Hall A
Chairpersons: Prof. A S B Wijekoon and Dr Navoda Atapattu
Diabetes management: The sweet stuff
Dr. Phil Bergman (Australia)

Guest Lecture 22
Venue: Hall B
Chairpersons: Dr. Ramya Ediriweera and Prof. Priyantha Perera
Holistic approach to childhood behavioural disorders
Dr. Mandy Rose (UK)

Guest Lectures: Parallel Sessions

Guest Lecture 23
Venue: Hall A
Chairpersons: Dr. Heshan Jayaweera and Dr. Dayananda Bandara
From post Kasai to liver transplantation: Bridging the gap
Dr. Naresh Shanmugam (India)

Guest Lecture 24
Venue: Hall B
Chairpersons: Dr. Himali Wijesinghe and Dr. Anjela Vas
Our children our future: Review of systems to help child development
Dr. John Wray (Australia)

13.00-13.50 LUNCH AND POSTER VIEWING

1350-14.50 Symposia: Parallel Sessions

Symposium 13 – Neurology
Venue: Hall A
Chairpersons: Dr. Phillipe Evarard and Prof. Narada Warnasuriya

*Childhood epilepsies: From simple to complex - A discussion of clinical cases*

Dr. Geetha Anand (UK)
Dr. Jithangi Wanigasinghe (Sri Lanka)

**Symposium 14 – Community Paediatrics**

Venue: Hall B

Chairpersons: Dr. Senaka Gunathilaka and Prof. Harendra de Silva

*Autism Spectrum Disorder: Screening and diagnosis*

Dr. Janaka Tennakoon (Australia)

*Autism Spectrum Disorder: Review of biology and overview of management*

Dr. John Wray (Australia)

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14.50-15.20 **Guest Lectures: Parallel Sessions**

**Guest Lecture 25**

Venue: Hall A

Chairpersons: Dr. Manel Fernando and Dr. Dilrukshi Ruberu

*Bronchiolitis obliterans: The evidence base for diagnosis & management*

Prof. Gary Connett (UK)

**Guest Lecture 26**

Venue: Hall B

Chairpersons: Dr. S. C. Wickramasinghe and Dr. Adrian Morel

*Use of sodium bicarbonate revisited*

Dr. Satish Deopujari (India)

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15.20-15.50 **Plenary Lecture 6**

Venue: Hall A

Chairpersons: Prof. Asiri Abeyagunawardena and Dr. Prasad Chathurangana

*When more is not better: Impact of early protein intake on long-term health*

Prof. Carlos H. Lifschitz (USA)

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15.50 **AWARDING OF PRIZES & CLOSING REMARKS, followed by TEA**