

## Curriculum Vitae



### Personal Information

**Name** : Sanath Thushara Kudagammana

**Date of birth** : 23/04/1970

Presently **Professor in Pediatrics**, Faculty of Medicine, University of Peradeniya and **Honorary Consultant Paediatrician** Teaching Hospital Peradeniya

**Official address** : Department of Paediatrics, Faculty of Medicine, University of Peradeniya, Sri Lanka

**Email** : [sanathusara@yahoo.com](mailto:sanathusara@yahoo.com)

### Work experience as a Senior Paediatrician

#### **Senior Lecturer in Pediatrics and Honorary Consultant Paediatrician**

From 10<sup>th</sup> February 2010 to now

#### **Consultant Paediatrician**

General Hospital Polonnaruwa

from 10<sup>th</sup> February 2009 to 10<sup>th</sup> February 2010

#### **Consultant Paediatrician**

Base Hospital Mahiyangana

from 30<sup>th</sup> April 2008 to 10<sup>th</sup> February 2009

#### **Consultant Paediatrician**

General Hospital Hambantota

Sri Lanka

from 10<sup>th</sup> September 2007 to 29<sup>th</sup> April 2008

#### **Acting Paediatrician**

Teaching Hospital

Peradeniya

from 1<sup>st</sup> of April 2005 to 28<sup>th</sup> June 2005

## **Experience as a middle grade Pediatrician**

### **Senior Registrar**

Teaching Hospital  
Peradeniya

from 1<sup>st</sup> July 2004 to 31<sup>st</sup> March 2005

### **Senior Registrar**

Paediatric Intensive Care  
Lady Ridgeway Children s Hospital  
Colombo

from 1<sup>st</sup> April 2004 to 30<sup>th</sup> June 2004

### **Super-numery Registrarin Paediatrics**

Lady Ridgeway Children’s Hospital  
Colombo

from January 2004 to 31<sup>st</sup> March 2004

### **Registrar in Paediatrics**

Lady Ridgeway Childrens Hospital  
Colombo

from 1<sup>st</sup> of July 2002 to 31<sup>st</sup> December 2003

### **Registrar in Paediatrics**

Teaching Hospital  
Peradeniya

1<sup>st</sup> January 2001 to 30<sup>th</sup> June 2002

## **Experience in the United Kingdom**

### **Senior House Officer in Paediatrics**

GlanClwyd Hospital  
Denbigshire, UK

From 2<sup>nd</sup> August 2006 to 31<sup>st</sup> July 2007

### **Senior House Officer in Paediatrics**

Bronglais Hospital Aberystwyth,  
Ceredigion, United Kingdom

From: 8<sup>th</sup> July 2005 to 1<sup>st</sup> August 2006.

## **Experience during early years of medical career**

### **Medical Officer**

District Hospital Akurana  
Akurana, Sri Lanka

from 17<sup>th</sup> April 2000 to 31<sup>st</sup> December 20

### **RHO Neonatology**

Teaching Hospital Peradeniya  
Sri Lanka

from 15<sup>th</sup> July 1999 to 16<sup>th</sup> April 2000

### **Intern House Officer**

Teaching Hospital Peradeniya

from 15<sup>th</sup> July 1998 to 14<sup>th</sup> July 1999

### Academic Qualifications

1. **MBBS with a second class honors with a distinction in Pediatrics year 1998**, University of Peradeniya, Sri Lanka
2. **Diploma in Child Health (DCH)** from the University of Colombo in the **Year 2000**
3. **MD (Paediatrics)** from the University of Colombo in the **Year 2004**
4. **Diploma in allergy and asthma** from Christian Medical college Vellore **Year 2017**

### Clinical governance activities

1. D Samarage, S de Silva, S T Kudagammana, **Audit of Paediatric Intensive Care facilities provided at Teaching Hospital setting**, abstracts presented at the Annual sessions of Kandy Society of medicine 2005
2. **Audit on management of suspected Meningococcal disease in children**. presented at the audit presentation day at Bronglais Hospital Aberystwyth, UK on the 25<sup>th</sup> of May 2006
3. **Audit on management of patients with cystic fibrosis** in a district general hospital presented at GlanClwyd hospital Rhyl, UK on 22<sup>nd</sup> of January 2007
4. Kumara NPS, Nawaratna NMTS, KudagammanaST;**audit on patients admitted with gastroenteritis** presented at Uwa Medical society annual sessions 2008
5. Dr. Darshanie P. Seneviratne ,A.M.Rajitha D.Abeysinghe , Sudharshana Pallewatte ,ST.Kudagammana; **audit on patients transferred in and out of Base Hospital Mahiyangana; presented at Uva Medical society annual sessions 2008**

### Research / study presentations

1. S.T.Kudagammana T N C Athuraliya, Quality of drug advertisements published in Medical Journals, abstracts presented at annual Sessions of Kandy Society of Medicine 1996
2. S T Kudagammana, CK Abeysekara. Comparison of the safety profiles of deferiprone and desferrioxamine in the patients with Chronic Haemolytic Anaemia, abstracts presented at the Annual sessions of Kandy Society of medicine 2005

3. S T Kudagammana, Ishani Rodrigo, Knowledge about folic acid during pregnancy among Health care workers in Two Teaching Hospitals of Sri Lanka. Abstracts presented at annual sessions of Sri Lanka College of Paediatricians 2004
4. S T Kudagammana, AWatاليyadda, C K Abeysekara. Health status of patients with Chronic HaemolyticAnemia in a Teaching hospital in Sri Lanka. Abstracts presented at the Annual sessions of Kandy Society of Medicine 2005
5. S T Kudagammana, I Rodrigo, L Jayasena. Knowledge about folic acid during pregnancy among postnatal mothers in two teaching hospitals. Abstracts presented at the Annual sessions of Kandy Society of medicine 2005
6. S T Kudagammana,HDWSJayawardana Pilot study monteleukast prophylaxis on children with moderartepersistantasthama, presented at Uva medical society annual sessions 2008
7. S T Kudagammana, DASK KatugampolaNutritional assesment of preschool children in an underpriviledged area in Mahiyanganapresented at Polonnaruwa/ SLMA joint sessions 2009
8. ST Kudagammana,Emithiyagoda GAMK, Dharmadasa DSP, Udugoda WMDDK et al. The prevalence of bronchial asthma among primary school boys in Kandy. The poster won the second place at Kandy society of Medicine annual academic sessions 2011
9. STKudagammana, D Walters. Follow up of paediatric type 1 diabetic patients. Absrtracts presented at annual sessions of Kandy society of medicine 2011
10. Premini V, KudagammanaSTOsteopenia of prematurity:are we groping in the dark?A national survey on neonatal practice. Abstracts presented at annual sessions of Kandy society medicine 2012
11. Gunatilaka PKG, AdihettyD,Maduwanthi WGH, Ediriweera EPDS, Kudagammana ST: Is it time to change the classification of dengue haemorrhagic fever"? A critical analysis. Abstracts presented at annual sessions of Kandy society medicine 2012
12. Gunatilaka PKG, AdihettyD,Maduwanthi WGH, Ediriweera EPDS, Kudagammana ST: Can the outcome of dengue haemorrhagic fever be predicted with clinical features? A descriptive study. Abstracts presented at annual sessions of Kandy society medicine 2012
13. Kudagammana ST, Gunatilaka PKG, Weerasekara WMS: A familial Goldenhar syndrome: poster presentation at annual sessions of Kandy society medicine 2012

14. Kudagammana ST et al. The prevalence of bronchial asthma among primary school boys in Kandy. The poster won the second place at Kandy society of Medicine annual academic sessions 2011
15. Kudagammana ST, D Walters. Follow up of paediatric type 1 diabetic patients. Abstracts presented at annual sessions of Kandy society of medicine 2011
16. Premini V, Kudagammana ST: Osteopenia of prematurity:are we groping in the dark?A national survey on neonatal practice. Abstracts presented at annual sessions of Kandy society medicine 2012
17. Gunatilaka PKG, AdihettyD, Maduwanthi WGH, Ediriweera EPDS, Kudagammana ST: Is it time to change the classification of dengue haemorrhagic fever"? A critical analysis. Abstracts presented at annual sessions of Kandy society medicine 2012
18. Gunatilaka PKG, AdihettyD, Maduwanthi WGH, Ediriweera EPDS, Kudagammana ST: Can the outcome of dengue haemorrhagic fever be predicted with clinical features? A descriptive study. Abstracts presented at annual sessions of Kandy society medicine 2012
19. Kudagammana ST, Gunatilaka PKG, Weerasekara WMS: A familial Goldenhar syndrome: poster presentation at annual sessions of Kandy society medicine 2012
20. Wadugodapitiya, S.I., Weerasinghe, V.S., Suraweera, H.J, Kudagammana, S.T. &Dassanayake, T.L. (2012). Outcome of functional motor disability in ankle dorsiflexion in children with cerebral palsy following low dose botulinum toxin A injection: 3rd Biennial Conference of the South Asian Association of Physiologists (SAAP3)
21. Kudagammana ST, Mohotti K, Maduwage K, Marasinghe S. Assessment of the prevalence of vitamin B12 deficiency among preschool children and their mothers in two tea estates of Sri Lanka. Poster presentation at Commonwealth association of PaediatricGastroenetrologists(CAPGAN) 2013
22. Wadugodapitiya S.I., Weerasinghe V.S., Suraweera H.J., Kudagammana S.T.improvement in gait pattern in children with diplegic cerebral palsy following low dose botulinum toxin injection and physiotherapy in srilanka abstracts presented at 4 th Asia - Oceanian conference of physical and rehabilitation medicine 2014
23. Weerasinghe GSM, Kudagammana ST.prevalence of different phenotypes of preschoolwheezing among children admitted to a paediatric unit at teaching hospital Peradeniya. Abstracts presented at Kandy society of Medicine 2015

24. Dayasiri MBKC, Gamage DS, Muhandiram MRDR, Kudagammana ST. Patient satisfaction survey on quality of health care delivery in a university paediatric center. Abstracts presented at Kandy society of Medicine 2015
25. Kudagammana ST, Dissanayake DM. Transient abnormal myelopoiesis in a patient with Trisomy 21. Poster presentation at Kandy society of Medicine 2015
26. Suraweera SANA, Kudagammana ST, Jayaweera AHM. A case of synchronous bilateral Wilms tumour. Poster presentation at Kandy society of Medicine 2015
27. Suraweera SANA, Kudagammana ST, Jayaweera AHM, Bandara V. Toxic hepatitis, acute nephritis and rhabdomyolysis following wasp stings. Poster presentation at Kandy society of Medicine 2015
28. W.G.C. Wekumbura, A.J. Mohotti, E. Frossard, S.T. Kudagammana, K.D.R.R. Silva. Species richness of some selected well managed and standard home gardens in Nawalapitiya area, Sri Lanka. Abstracts presented at 2nd Annual International Conference on Agriculture and Forestry, Colombo Sri Lanka
29. Yesmin MDF, Dharmaratne SD, Kudagammana T. Health burden of natural disasters in Sri Lanka. Abstracts presented at Sri Lanka Medical Association annual sessions 2015
30. Kudagammana S T, Weerasinghe S M, Mohotti K. Environmental exposure to agrochemicals and allergic diseases in preschool children in Sri Lanka tea plantations. Poster presentation at 14<sup>th</sup> Congress on Paediatric Pulmonology. Krakow Poland 2015
31. Wekumbura WGC, Mohotti AJ, Frossard E, Kudagammana ST, Silva KDRR. Species richness of some selected well managed and standard home gardens in Nawalapitiya area, Sri Lanka. Abstracts presented at 2<sup>nd</sup> International conference on agriculture and forestry 2015, Colombo
32. Noordeen F, Pitchai FNN, Jayawardana PMGA, Kudagammana ST, Abeykoon AMSB. Detection of human metapneumovirus in a selected group of children with severe acute respiratory symptoms. Abstracts presented at the 4<sup>th</sup> annual sessions of The Sri Lanka Society for microbiology 2015, Kandy
33. MDF Yesmin, ST Kudagammana, SD Dharmaratne, AJ Mohotti, F Frossard, KDRR Silva. Impact of home garden on the health status of preschool children in Nawalapitiya area. Poster presentation at 19<sup>th</sup> annual scientific congress of Sri Lanka College of paediatricians. 11-14<sup>th</sup> August 2016 in Colombo Sri Lanka.

34. ST Kudagammana, K Mohotti, AKarunatilaka. Patterns of food consumption and nutritional status in preschool children of high grown tea estates of Sri Lanka. Poster presentation at 19<sup>th</sup> annual scientific congress of Sri Lanka College of paediatricians. 11-14<sup>th</sup> August 2016 in Colombo Sri Lanka.
35. Sugathapala RDUP, Balasuriya A, Kudagammana ST, Tennakoon TMSUB. Incidence and correlates of growth faltering among children between 3 to 4 years; a preliminary study from Kurunegala district, Sri Lanka. Extended abstract presented at 6<sup>th</sup> annual Global Healthcare conference 2017 in Singapore
36. Herath HMNC, Kudagammana T, Liyanapathirana V, Sanathchandra MBTT, Gamage KHK, Razik FIM. Parental knowledge and attitudes towards childhood immunization and parental refusal of vaccines. Abstract presented at Kandy society of Medicine annual sessions 2008.
37. Rajapakshs CKM, Munasinghe TS, Karunaratna RR, Abeysekera CK, Kudagammana T, Kalupahana NS. Baseline characteristics and success rates of subsequent follow-ups of children attending an obesity clinic at Teaching hospital Peradeniya. Abstracts presented at Kandy society of Medicine annual sessions 2018
38. Thamilini J, Silva KDRR, Mohitti J, Frossard E, Kudagammana T. Organized homegardens support household nutrition security but not the food security: a case in a rural setting in Kandy District in Sri Lanka. Abstracts presented at Wayamba International Conference 2018.
39. WD Saliya Kumara Samaratinga, S T Kudagammana. Multiple micronutrient supplementation programme: Does it serve its purpose?. Abstracts presented at Sri Lanka College of paediatricians annual academic sessions 2018 in Kandy, Sri Lanka
40. T Kudagammana, RMCK Ratnayake, M B Navarathne, K HND Roopasinghe. Uniform cut-off for low birth weight; is it justifiable?. Abstracts presented at Sri Lanka College of paediatricians annual academic sessions 2018 in Kandy, Sri Lanka
41. G. Vidanapathirana, S.K.L. Angulmaduwa, T.S. Munasinghe, E.W.M.A. Ekanayake, S.T. Kudagammana, B.N. Dissanayake, L.V.C. Liyanapathirana. Pneumococcal colonisation in two groups of vaccine-naive Sri Lankan children: a preliminary report. 29<sup>th</sup> European congress on Microbiology and infectious diseases Amsterdam, Netherlands April 2019
42. G. Vidanapathirana, S.K.L. Angulmaduwa, T.S. Munasinghe, E.W.M.A. Ekanayake, S.T. Kudagammana, B.N. Dissanayake, L.V.C. Liyanapathirana. Pneumococcal colonization in two groups of Sri Lankan children between 2 months to 2 years Sri Lanka College of Microbiologists. 2019

43. A. Angulmaduwa, G. Vidanapathirana, V. Liyanapathirana, T. Kudagammana, T. Jayathilake, K. De Silva , T. Munasinghe, A. Ekanayake, B. Dissanayake, M.Pneumococcal colonisation in two groups of vaccine-naive Sri Lankan children: a preliminary report Ip. European congress on clinical microbiology and infectious diseases. April 2019 Basel. Switzerland

### **Publications**

1. Kudagammana S T, Abeysekera C K. Severe febrile reaction following combined vaccination: Sri Lanka journal of Child Health, 2005; 34:96-97
2. Kudagammana ST, Defining and comprehending Child abuse at present times- an appraisal: Sri Lanka journal of Forensic science and Law. 2010;1(2): 28-32
3. Kudagammana ST, Perera MIC: Severe haemolytic disease of the newborn due to anti c antibodies: Sri Lanka journal of child health, 2012;41:44-45
4. Kudagammana ST. `Preschool wheezing` : Is it a form of childhood asthma? Sri Lanka Journal of Medicine. 2012;2:1-3
5. ST Kudagammana, SM Weerasinghe, K Mohotti. Environmental Exposure To Agrochemicals And Allergic Diseases In Preschool Children In Sri Lankan Tea Plantations. Pediatric Pulmonology 2015;50, S60-S60
6. S T Kudagammana , K Mohotti , K Maduwage , S Marasinghe. Vitamin B12 status among underprivileged preschool children: Sri Lanka Journal of Child Health, 2016; 45(2): 111-115
7. Krishnapradeep Krishnaraja, MBCY Dayasiri, NDV Dissanayake, S T Kudagammana, AHM Jayaweera; Rabson Mendenhall syndrome caused by a novel missense mutation. Journal of Paediatric endocrinology DOI 10.1186/s 13633-016-0039-1
8. MBKC Dayasiri, ST Kudagammana, HB Jayaweera, S Krishnapradeep Hereditary ectodermal dysplasia with hypohydrosis: A report of two female siblings with autosomal recessive type inheritance. Sri Lanka Journal of Child Health. 2016; 45 (3)
9. M Dayasiri, ST Kudagammana, HB Jayaweera, S Krishnapradeep, Kocher-Debre-Semelaigne syndrome: Hypothyroid muscular pseudohypertrophy following athyreosis. Sri Lanka Journal of Child Health 2016;45 (2)
10. Thalagahagoda R S, Abeyagunawardena S, Jayaweera AHM, Kudagammana ST, Karunadasa UI, Abeyagunawardena AS; Intravenous pulsed cyclophosphamide versus intravenous vincristine therapy in steroid dependent nephrotic syndrome: a Randomised controlled trial. International journal of scientific progress and research. Volume 33, no01, 2017



11. ST Kudagammana, S Thalgahagoda, S Abeyagunawardena. Efficacy of Levamisole as a single agent in maintaining remission in steroid dependant nephrotic syndrome. Sri Lanka Journal of Medicine 2017;26 (1); 13-18
12. S. T. Kudagammana, K. Mohotti, A. Karunatilaka, R. R. Karunaratne. Patterns of food consumption and nutritional status of preschool children in two high grown tea estates of Sri Lanka. Sri Lanka journal of Medicine. 28 Dec 2017. 26 (2):20-25
13. Sugathapala RDUP, Balasuriya A, Kudagammana ST, Tennakoon TMSUB. Incidence of growth faltering, diarrhoeal and upper respiratory tract illnesses and feeding practices during bouts of illness among children between 3 to 4 years. GSTF journal of Nursing and Health care. Vol 5(1). Dec 2017:1-4
14. Sanath Thushara Kudagammana, Keerthi Mohotti. Environmental exposure to agrochemicals and allergic diseases in preschool children in high grown tea plantations of Sri Lanka. Allergy asthma and Clin Immunol (2018) 14:84. <https://doi.org/10.1186/s13223-018-0308z>
15. D.U.A. Kollurage, S.T. Kudagammana, Down syndrome caused by 21; 21 robertsonian translocation Sri Lanka Journal of Medicine Vol. 27 No.2, 2018; 43-45
16. S.K. Gunasekera, S T . Kudagammana A patient with leukocyte adhesion defect. Sri Lanka Journal of Medicine Vol. 27 No.2, 2018; 46-49
17. S. Thushara Kudagammana, R. A. Mohamed Rafeek, Faseeha Noordeen, F. N. Nagoor Pitchai. A mini outbreak of human metapneumovirus infection with severe acute respiratory symptoms in a selected group of children presented to a teaching hospital in Sri Lanka. Virus Dis. <https://doi.org/10.1007/s13337-019-00522-9>
18. Shenal Thalgahagoda, Umeshilshanthika Karunadasa, Sanath Thushara Kudagammana, Shamali Abeyagunawardena, Heshan Jayaweera, Asiri Abeyagunawardena. Long-term tapering regimen of prednisolone for the initial episode of nephrotic syndrome. Sri Lanka Journal of Child Health, 2017; 46(4): 331-336

### **Guest lectures**

1. Kandy society of Medicine annual academic sessions
2. IPEMSAA academic sessions
3. 5<sup>th</sup> PEMSAA Australasia congress 2016, Brisbane Australia. Preschool wheezing
4. 6<sup>th</sup> PEMSAA Australasia Congress 2018, Adelaide Australia. Glimmer of hope for Thalassaemia patients
5. Mavanella Clinical society academic sessions 2018. Food allergy

### **Postgraduate supervision**

MD in Paediatrics- General Pediatrics Neonatology

MD in Emergency medicine

MPhil- supervised 3 and 2 underway

MSc - supervised one

### **Examiner in MD Paediatrics-**

Clinical and theory sections, Diploma in Child health, MBBS

### **Research Interests**

Childhood micro nutrient deficiencies

Paediatric Respiratory and allergies

### **Workshops and courses**

Advanced paediatric life support provider course 2010

Advanced Paediatric life support May 2006, 2010

Neonatal life support Dec 2005

Leadership and management for doctors June 2007, in Manchester UK

Workshop on neonatal ventilation 7-10th April 2008 Colombo

### **Special Achievements/Involvements**

1. Regular resource person at Advanced pediatric life support courses conducted by The college of Paediatricians
2. Certified APLS instructor
3. Instructor in Neonatal life support
4. Instructor in Central province pediatric life support
5. certified instructor and coordinator of the 5 day course on Essential Newborn Care for health workers
6. Regular resource person in CME programmes for the health care staff- State and private health institutions.
7. Council member and editor of Kandy society of medicine
8. Editor Sri Lanka journal of medicine from 2011 to 2014

9. Life member of PEMSAA, perinatal society, SLCP
10. Development of the PBU General Hospital Hambantotota a functioning neonatal ICU
11. Active participation in the establishment of the Paediatric Renal Transplantation Programme at Teaching Hospital Peradeniya
12. Coordinator of postgraduate training for post graduate trainees in Pediatrics
13. Secretary of the Institutional ethical review committee, Faculty of Medicine, university of Peradeniya
14. Member of Asian Pacific society of respirology

May 2019

Dr. S T Kudagammana