

DR. PATHUM VINDANA DISSANAYAKE

MBBS, DCH, MD^(PAED)

CONSULTANT PAEDIATRICIAN

AND

SENIOR LECTURER IN PAEDIATRICS

GENERAL INFORMATION

Name – Dr Pathum Vindana Dissanayake.

MBBS, MD (Paediatrics),DCH (S.L.)

Date of Birth – 07.04.1976

Civil status – Married

Email: Pa_th_um@yahoo.com / pat.dissa@gmail.com

Current designation

- **Consultant Paediatrician** - Professorial Paediatric Unit, Teaching Hospital, Peradeniya (September 2012 to date)
- **Senior Lecturer in Paediatrics** - Department of Paediatrics, Faculty of Medicine, University of Peradeniya (2016 to date)

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

- **Personal statement;**

I am a consultant paediatrician currently serving in a tertiary care facility. I have been involved in care for children for a major part of my 16 yearlong medical career. I have gained a wealth of experience in treating a multitude of patients with ages ranging from neonates up to adolescence. More importantly, in doing so, I have had the privilege of treating some of the poorest patients in our society and had the absolute pleasure of seeing them improve. I am passionate about my work and driven to provide quality healthcare to my patients. I consider it a privilege to have the opportunity to play a dual role in treating both neonates as well as older children in Sri Lanka. I also believe that this privilege comes with an inherent duty to serve a population of patients, most of who come from a deprived section of society. My ultimate goal is to provide quality paediatric and neonatal services to all who need it.

- **Current Employment**

I am currently serving as the consultant paediatrician at the Professorial Paediatric Unit at Teaching Hospital, Peradeniya. I am serving both as a general paediatrician as well as a specialist providing care for the neonatal unit. This is a tertiary care facility and one of the best neonatology units in Sri Lanka which caters to patients with various medical conditions. At any given time it is home to between 20 and 40 in-patients in the general ward as well as 20-30 neonates in the neonatal intensive care unit as well as the neonatal high dependency care unit. I am involved in the outpatient clinics conducted for general patients as well as new born babies. I was instrumental in forming the special clinic for babies with Down syndrome at the Teaching Hospital Peradeniya, which is the first of its kind in the central province. Currently around 120 patients are registered for routine care under this clinic.

As a Senior Lecturer in Paediatrics I am actively involved in teaching medical students of the Faculty of Medicine, University of Peradeniya. I also teach and train postgraduates in paediatrics and neonatology. I have also been working as a visiting lecture at the Faculty of Allied Health Sciences since 2017.

EDUCATIONAL QUALIFICATIONS

<u>SCHOOL/UNIVERSITY</u>	<u>QUALIFICATIONS</u>	<u>FROM - TO</u>
Trinity College, Kandy	GCE-O/L 6 distinctions and 2 credits GCE-A/L 2 A Grades and 2 B Grades	1981 - 1995
Faculty of Medicine University of Peradeniya Sri Lanka.		1998 - 2003
	2 nd MBBS	2 ND CLASS (Distinction in biochemistry)
	3 rd MBBS (I)	2 nd CLASS
	3 rd MBBS (II)	2 nd CLASS (Distinction in Pathology)
	Final MBBS	2 nd CLASS
Post Graduate Institute of Medicine, University of Colombo. Sri Lanka.	Diploma in Child Health (GOLD MEDAL)	2008
Post Graduate Institute of Medicine, University of Colombo. Sri Lanka.	MD (Paediatrics)	2010

PROFESSIONAL QUALIFICATIONS

- ***Bachelor of Medicine, Bachelor of Surgery (MBBS) - University of Peradeniya - 2003***
2nd class honors
Distinctions in **Biochemistry** and **Pathology**
- ***Diploma in Child Health (DCH) - University of Colombo - 2008***
- ***Doctorate in Medicine (MD Paediatrics) - University of Colombo – 2010***
Board certified in Paediatrics as a specialist - 2012
- Completed the ***Postgraduate Program in Pediatric Nutrition*** offered by the Boston University School of Medicine -2014
- Completed ***Early Nutritional Specialist*** offered by Ludwig-Maximilians-Universitat Munchen - 2018
- ***International Program on Preterm Nutrition (2017)***
Organized by the University of Western Australia

MEMBERSHIPS AND AFFILIATIONS

- Member of the Sri Lanka College of Paediatricians
- Member of the Kandy Society of Medicine
- Member of the Peradeniya Medical School Alumni Association
- External clinical examiner in Paediatrics for Universities of Rajarata, Jaffna, Kelaniya, Ruhuna and Colombo University
- Visiting Lecturer Faculty of Allied Health Sciences, University of Peradeniya
- Instructor/Facilitator in Advanced Paediatric Life Support (**APLS**) conducted by the Sri Lanka College Of Paediatricians (From April 2011 onwards)

POSITIONS HELD

- Joint Social Secretary – Kandy Society of Medicine -2016
- Joint Social Secretary - Peradeniya Medical School Alumni Association -2019/2020
- Editorial board member, Sri Lanka Journal of Medicine –2020 /2021
- Reviewer for the Sri Lanka Journal of Medicine - 2018 to date
- Member of the Editorial Board, Hanthana Vision Scientific magazine - 2019 to date

EMPLOYMENT HISTORY

PLACE	POST	DURATION
Teaching Hospital Peradeniya	Intern Medical Officer-Surgery	20.03.2004 – 19.09.2004
	Intern Medical Officer-Paediatics (Professorial Unit)	20.09.2004 – 19.03.2005
	RHO – Paediatics	20.03.2005 – 24.12.2005
Base Hospital Kahawattha	M.O. - Medico legal	24.12.2005 – 31.12.2006
Provincial General Hospital Ratnapura	Registrar in Paediatics (Under Dr. C.P. Pethiyagoda)	01.01.2007 – 31.12.2007
Teaching Hospital Kandy	Registrar in Paediatics (Under Dr. S.K. Rajapakse)	01.01.2008 – 31.12.2008
Lady Ridgeway Hospital For Children. Colombo.	Registrar in Paediatics (Professorial unit)	01.01.2009 – 31.09.2010
Colombo North teaching Hospital	Senior Registrar in Paediatics (Professorial Unit)	01.10.2010 -- 31.01.2011
Lady Ridgeway Hospital For Children. Colombo	Senior Registrar in Medical Intensive Care Unit	01.02.2011 – 15.03.2011
Sirimawo Bandaranayake Specialized hospital for Children	Senior Registrar in Medical Intensive Care Unit	16.03.2011 – 30.04.2011
Colombo North teaching Hospital	Senior Registrar in Paediatics (Professorial Unit)	01.05.2011 – 02.05.2011
Sandwell and West Birmingham 24/07/13 Hospitals, NHS Trust,UK	International Clinical Fellow(Post MD training)	30/08/2011 to
Lecturer in Paediatics Department of Paediatics, Faculty of Medicine, University of Peradeniya, Peradeniya. Sri Lanka.		03.05/2011 02/05/2016
Senior Lecture in Paediatics.		03.05.2016 to date

SRI LANKA MEDICAL COUNCIL STATUS

Registered on: 21. 03. 2005 Regd. No: 19708

CONTRIBUTION AS A RESOURCE PERSON

- 34th Annual Scientific sessions college of dentistry and stomatology of Sri Lanka 2021
- Paediatric Post-graduate live webinar sessions – 2020
- Peradeniya Medical School Alumni Association Pre-congress workshop - 2019
- Mawanaella Clinical Society Annual Academic Sessions - 2019
- Nutrition workshop RDHS Matale- 2019
- Kandy society of Medicine - Seminar on paediatrics for first contact doctors 2019
- Kandy Society of Medicine - 'What to do in paediatrics' – 2018
- Staff Development Program for Teachers in Faculties of Health Sciences 2015 - 2018
- Kandy society of Medicine- annual academic sessions - 2018
- Peradeniya Medical School Alumni Association-International medical congress 2018
- Sri Lanka College of Paediatricians Annual Scientific Congress – 2018
- Kandy society of Medicine – CME program - 2018
- communication skills workshop held by college of surgeons of Sri Lanka with joint collaboration from the royal college of surgeons of Edinburgh - - 2017
- Peradeniya Medical School Alumni Association-International medical congress 2017
- Kandy Society of Medicine- annual academic sessions- 2017
- 12th international course in Paediatric Infectious disease and Global Health in Sri Lanka 2017
- Nawalapitiya clinical society – paediatric emergencies workshop 2016
- Kandy Society of Medicine- annual academic sessions- 2016
- Post graduate institute of Medicine- communication workshops for post graduates - 2016
- Workshop on communication skills for undergraduates, Dept of Paediatrics, Peradeniya. - 2015
- Regional Training center, Kadugannawa – communication workshop for first contact doctors 2015

RESEARCH AND PUBLICATIONS

Journal articles

Banerjee, S., Dissanayake, P.V. & Abeyagunawardena, A.S. Vaccinations in children on immunosuppressive medications for renal disease. *Pediatr Nephrol* **31**, 1437–1448 (2016). <https://doi.org/10.1007/s00467-015-3219-y>

Dissanayake P V, Muthukumarana T.G.W, Aslam W.A.M, Chaminda S.A.A, Munasinghe T.S, Kularatne S.A.M. An unusual case of gross myoglobinuria in a child following Russell's viper (*Daboia russelii*) envenomation. *Toxicon* 2019.157:77-79. ISSN 0041-0101, <https://doi.org/10.1016/j.toxicon.2018.11.299>

Abeyagunawardena, A.S., Thalgahagoda, R.S., **Dissanayake, P.V.** et al. Short courses of daily prednisolone during upper respiratory tract infections reduce relapse frequency in childhood nephrotic syndrome. *Pediatr Nephrol* (2017) 32: 1377. <https://doi.org/10.1007/s00467-017-3640-5>

Seneviratne, T., Alexander, A., Gunawardhana, J., **Dissanayaka, P.V.**, Liyanage, C., Menike, N. and Somaratne, K., 2019. Safety and efficacy of current gentamicin dosing schedules used in neonates in Sri Lanka. *Sri Lanka Journal of Child Health*, 48(1), pp.19–25. DOI: <http://doi.org/10.4038/slch.v48i1.8647>

Dissanayake P V, Sriharanadan P Jayaweere A H H M. Use of birth weight in screening for retinopathy of prematurity in Sri Lanka. Do we need a change in cut-off birth weight? *International Journal of Advanced Research and Review* 2016.1:127-134

Senanayaka MP, Rupasinghe S, Dissanayake PV. **Margosa (Kohomba) oil induced toxic encephalopathy following home remedy for intestinal worms.** *Ceylon Medical Journal* 2009; 54(4): 140

Senanayake MP, Dissanayake PV, Kumarasinghe G, Gunaratna INA and Lamahewage A. **Chronic Intrathoracic Gastric Volvulus.** *Ceylon Medical Journal* 2010; **55**: 91

Manouri P Senanayake, Dissanayake P V, Rupasinghe S, Seneviratne J K. **Unusually large Mongolian blue spots in GM1 gangliosidosis: Is there an association?** *Sri Lanka Journal of Child Health*, 2010; 39: 117-118

Senanayake M, Wanigasinghe J, Gamaethige N, **Dissanayake P V** (2012) A case of possible familial Guillain–Barré syndrome. *Ceylon Medical J* 55(4):135–136

Wanigasinghe, J., Rodrigo, R. and **Dissanayake, P.** 2013. Epidermal naevus syndrome: 2 cases with a rare triad. *Sri Lanka Journal of Child Health*, 42(1), pp.52–53. DOI: <http://doi.org/10.4038/slch.v42i1.5298>

Abstracts and peer reviewed presentations

- Dissanayake P V, Wasala R. **Wolff-Parkinson-White Syndrome Diagnosed Following Binge Drinking associated Arrhythmia.** Selected as a Poster presentation under British Congenital Heart Association for The RCPCH Annual Conference May 2012, Glasgow, Scotland
- Dissanayake PV, Jayatunge R and Ahmed A. **Zero Tolerance Multidisciplinary Approach Can Minimise Medication Errors in Paediatrics.** *Arch Dis Child* 2013;98:A60
doi:10.1136/archdischild-2013-304107.138
 - Presented as an oral presentation at the RCPCH annual conference 2014- Glasgow.
- Dissanayake PV, Jayatunge R. **Audit of detection and management of vitamin d deficiency in childhood in the United Kingdom.** *Arch Dis Child* 2012;97:A119-A120
doi:10.1136/archdischild-2012-301885.285
 - Presented as a Poster presentation at the RCPCH annual conference 2013- Glasgow
 - Presented as an oral presentation at the annual academic sessions of the Sri Lankan Medical and Dental Doctors association in UK - 2013 Southampton
- Dissanayake PV, Abeyasekara C. **A rare case of Type 1 spinal muscular atrophy in non-identical twins following in-vitro fertilization.**
Poster presentation - International conference on birth defects (ICBD) 2014 held in Sri Lanka.
- **Use of Birth weight in screening for Retinopathy of Prematurity in Sri Lanka. Should we change our cut-off limits?**
presented as an oral presentation at the annual academic sessions of Perinatal Society of Sri Lanka 2014.
presented as an oral presentation at the XIIth Congress of the SAARC Academy of Ophthalmology, 23rd Scientific Congress of College of Ophthalmologists of Sri Lanka 2014 (28/09/2014 - 01/10/2014)

AUDITS

- Dissanayake P V, Jayatunge R. An Audit on Detection And Management of Vitamin D Deficiency and insufficiency in Childhood in United Kingdom. Setting – Sandwell and West Birmingham Hospitals United kingdom
- Basnayake S, Dissanayake P V, Takaya V, Broggio P. An Audit on Management of Hyperglycemia in premature, small for age Neonates. Setting – City Hospital, Birmingham
- Dissanayake PV, Jayasinghe V. **Quality of Data Entry on Badger Database for NNAP (National neonatal Audit Programme).** setting - City Hospital, Birmingham

CONTRIBUTIONS TO CHAPTERS IN BOOKS AND MANUALS

- **Dissanayake P.** Growth monitoring and management of growth related problems in children. In the book "What to do in Paediatrics?". Chapter 4 ; 28-37 ISBN :978-955-97102-4-0
- **Dissanayake P, Kularatne WKS.** Diarrheal disease and Enteric fever. In Tropical Medicine with special reference to Sri Lanka. Chapter 12; 1st edition 2020: 128-159

Articles in scientific magazines

Article on Duchenne muscular dystrophy – For Blooming moms magazine – 4th volume, 7th issue Dec 2019

Article on hiccups in infancy – For Blooming moms magazine 4th volume, 6th issue Nov 2019

Article on Intergrating good behaviour in children – For Blooming moms magazine 4th volume, 5th issue Oct 2019

Awards and prizes won

- 1 Best oral presentation of a medical student research project for year 2000
- 2 Gold Medal for Diploma in Paediatrics and Child Health 2008
- 3 Rosemary Sheppard award for best oral presenter in middle grade category for research and audits 2014. Sandwell and West Birmingham Hospitals NHS Trust
- 4 Best free paper in annual academic sessions of Perinatal Society of Sri Lanka 2014
- 5 National Research Council Merit Award for Scientific publications – 2016

Areas of Interest for Future Research

Neonatology
Down Syndrome

Social services

Conducted public lectures on child health at parent's day Programs at Trinity College Kandy - 2017/ 2018

Newspaper articles on child health

"Arogya health news" -published by the Lake House Publications - Sri Lanka

Topics - growth patterns in newborns and infants
Managing fever in children
Managing constipation in children
Benefits of a healthy breakfast for children

REFEREES

Prof CK Abeysekera
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