

# CURRICULUM VITAE

**Dahanayake Witharanage Padmini Dahanayake MBBS, MPhil, PhD**

Professor in Neurophysiology, Department of Physiology

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Google scholar:

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Research Gate: <https://www.researchgate.net/profile/Padmini-Dahanayake>

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## PERSONAL DATA

**Name in Full:** Prof. Dahanayake Witharanage Padmini Dahanayake

**Home Address:** No.50/1/A, Kapuwatthawaluwa, Pilapitiya, Kiribathkumbura, SRI LANKA

**Date of birth:** 31/05/1981

**Citizenship:** Sri Lankan

**Civil status:** Married, one daughter (14years) and one son (11 years)

**Language proficiency:** English, Sinhala

## EDUCATION

- **Doctor of Philosophy (PhD) (August 2020) University of Peradeniya, Sri Lanka**

Title: "Assessment of vision using pattern reversal visual evoked potentials, pattern electroretinogram and electro-oculogram in patients with visual disorders"

- **Master of Philosophy (April 2014), Faculty of Medicine, University of Peradeniya, Sri Lanka**

Thesis title: Assessment of hearing using brain stem auditory evoked potentials in infants who are at risk of developing hearing defects

- **MBBS (Bachelor of Medicine and Surgery (August 2007), University of Peradeniya (Sri Lanka) - Graduated with Second class Honours, with a Distinction for Gynecology and Obstetrics**

## EMPLOYMENT DETAILS

- **October 2022- to date: Professor** in Neurophysiology, Department of Physiology, Faculty of Medicine, University of Peradeniya, Sri Lanka

- **June 2014- October 2022: Senior Lecturer**, Department of Physiology, Faculty of Medicine, University of Peradeniya, Sri Lanka
- **June 2009- June 2014: Lecturer**, Department of Physiology, Faculty of Medicine, University of Peradeniya, Sri Lanka
- **2015 -2017: Visiting Lecturer** in the Basic sciences, Faculty of Dental Sciences, University of Peradeniya
- **2022-2023: Visiting Lecturer** in Physiology, Department of Physiology, Faculty of Medicine, Sabaragamuwa University of Sri Lanka
- **2010-2015: Visiting Lecturer** for Human Biology Module in the Department of Medical Laboratory Science, Faculty of Allied Health Sciences, University of Peradeniya
- **2012- 2015: Visiting Lecturer** in the Department of the Physiotherapy, Faculty of Allied Health Sciences, University of Peradeniya
- **2010, 2014: Visiting Lecturer** in School of Medical Laboratory Technology in Teaching Hospital, Peradeniya
- **2010: Visiting Lecturer** for Public Health Inspector Diploma Course 2010/11 Batch in Regional Health Training Centre, Kadugannawa
- **October 2007- March 2008: Lecturer (Temporary)**, Department of Paediatrics, Faculty of Medicine, University of Peradeniya, Sri Lanka
- **March 2008- June 2008: Lecturer (Temporary)**, Department of Physiology, Faculty of Medicine, Rajarata University of Sri Lanka

### **PROFESSIONAL TRAINING**

- Completed the ‘Staff Development and Training’ programme conducted by the Medical Education Unit, Faculty of Medicine, University of Peradeniya (2009)
- Completed a training programme on electrophysiological techniques of vision organized by the National University of Singapore, National University Hospital and National University Health System of Singapore held in Singapore in April 2019.

## **TEACHING EXPERIENCE**

### **❖ UNDERGRADUATE**

- 2009 to date: Teaching Physiology to undergraduate medical, dental, physiotherapy and medical laboratory science and biomedical science students

### **❖ GRADUATE**

- MSc-Clinical Biochemistry in post graduate institute of Science, University of Peradeniya- 2020-2023
- MD surgery part 1- Basic science course- 2019,2020,2021and 2022
- MD Restorative Dentistry - Basic science course- 2021, 2022

## **ADMINISTRATIVE EXPERIENCE**

- 2023 : Current Head (Department Chair), Department of Physiology, Faculty of Medicine, University of Peradeniya, Sri Lanka
- 2013 - 2016: Module coordinator for “Excretion and reproduction module”

## **PROFESSIONAL SERVICE**

- ❖ Serve as a Reviewer of research studies for ethical clearance of the Ethical review committee, Faculty of Medicine, University of Peradeniya from 2021 to date
- ❖ Serve as Senior Treasurer of Peradeniya Medical School Annual research sessions (PEMSARC) in 2022 and 2023
- ❖ Serve as a Reviewer of research studies Peradeniya Medical School Annual research sessions (PEMSARC) in 2023
- ❖ Serve as a Judge of Peradeniya Medical School Annual research sessions (PEMSARC) in 2022 and 2023
- Served as a Reviewer of research studies for ethical clearance of the Ethical review committee, Faculty of Allied Health Sciences, University of Peradeniya in 2017
- Served as a Senior Student Counsellor, University of Peradeniya -2020-2021 and 2021-2022
- Serve as a Co-editor of the iPURSE sessions held in August 2021
- Serve as a member in Executive Committee in Physiology Society of Sri Lanka from 2019-2021

- Serve as the Assistant secretary of Physiology Society of Sri Lanka-2021-2022
- Serve as the Secretary of Quiz committee in Physiology Society of Sri Lanka 2019-2021
- Serve as a member of COVID-risk assessment team of the Faculty of Medicine, University of Peradeniya since 2021
- Member of the Research & Development unit, Faculty of Medicine, Peradeniya in 2014,2015 and 2022 to date
- Served as a post graduate Reviewer of the MSC sports programme thesis, Faculty of Medicine, University of Peradeniya in 2015
- Served as a Reviewer of the abstracts for the iPurse sessions, University of Peradeniya in 2015& 2021
- Theme coordinator of Annual sessions of Peradeniya University Research Sessions (PURSE) 2012 held in July 2013
- Faculty representative of the ceremonial committee of the Annual sessions of Peradeniya International University Research Sessions (iPURSE) held in July 2014
- Chief examiner of the excretion & reproduction module, MBBS undergraduate curriculum, Faculty of Medicine, University of Peradeniya from 2015,2016
- Served as an author for preparation of the Physiology Practical manual of Dept of Physiology, Faculty of Medicine, Peradeniya in 2010, 2014 and 2015
- Contributed in the orientation programme for new entrants to the Faculty of Medicine, University of Peradeniya in 2015
- Served as a student advisor for groups of students in batch 2008/09, 2009/10
- Served as student mentor/academic counselor for groups of students in batches 2011/12, 2013/14, 2014/15, 2016/17, 2018/19,2019/20
- Member of the structure and function committee,8<sup>th</sup> medical exhibition,2015 Faculty of Medicine, Peradeniya
- Examiner for the undergraduate examinations in Faculty of Medicine held from 2009 to Date
- Examiner for the undergraduate examinations in Faculty of dental sciences, University of Peradeniya
- Examiner for the undergraduate examinations in Faculty of Allied Health Sciences,

University of Peradeniya, 2013- 2015

- Examiner in introductory Pediatric OSCE examination for medical undergraduates held in 2013
- Served as a facilitator of clinical case for relevance (CCR)/ problem-based learning tutorials for the batch 2008/2009,2009/10 in the scientific basis of medicine stream of the medical curriculum of the Faculty of Medicine, Peradeniya
- Conducted physiology practical sessions for postgraduate students of MD part 1 pediatrics examination in 2012
- Conducted practical classes on respiratory physiology for 1<sup>st</sup> year veterinary students of Faculty of veterinary medicine and animal science, University of Peradeniya in 2012
- Conducted practical classes on nerve conduction and muscle function physiology for 1<sup>st</sup> year veterinary students of Faculty of veterinary medicine and animal science, University of Peradeniya in 2014
- Appointed and served as a Module Coordinator, Faculty of Medicine, Peradeniya since 2013
- Served as the Vice president of Faculty Teachers association, Faculty of Medicine, University of Peradeniya for year 2013-2015
- Served as a discussant of the technical sessions of the iPURSE in year 2021
- Treasurer of the Faculty Teachers association (PFMTA), Faculty of Medicine, University of Peradeniya for year 2021-2022, 2022-2023
- Member of the IQAC (Quality assurance team), Faculty of medicine, University of Peradeniya for 2021
- Departmental representative of IQAC team in 2021-2022
- Member of the COVID-steering committee, Faculty of Medicine, University of Peradeniya for year 2021
- Chairperson of the Faculty Publication committee in 2022-contributed in developing the TOR of the committee
- Member of the Rag prevention committee, University of Peradeniya in 2019-2021
- Treasurer of the scientific committee of the Peradeniya Medical School Annual Research Conference (PEMSARC) in 2022 and 2023
- Member of the Faculty Ethical review committee 2021-2022
- Member of the Faculty Research committee 2021-2022
- Member of the SLMC accreditation faculty committee in 2022
- Serve as an active member of the editorial committee of the 8<sup>th</sup> Biennial conference of the South Asian association of Physiologists (SAAP)-2022 to be held in November 2022. Contributed in designing the book of proceedings of the conference, collecting the messages, abstracts for it and compiling the book

- Chief examiner of the post graduate Diploma in sports science course in 2015
- Examiner in MSc-Clinical Biochemistry in post graduate institute of Science-2020
- Examiner in MOCK- Viva examination for MD part 1-Surgery – 2019,2021
- Examiner in Diploma in Physiology, Post graduate Institute of medicine, Colombo-2023

### **BOARD OF STUDIES**

- Member of Board of study of post graduate institute of science, University of Peradeniya from 2020-2023

### **RESEARCH INTERESTS AND TECHNICAL EXPERIENCE**

#### **• Research interests:**

- Clinical Neurophysiology
- Auditory evoked potentials
- Visual evoked potentials (VEP)
- Electroretinography (PERG)
- Electro-oculography (EOG)

#### **• Technical skills:**

- Auditory evoked potentials
- Visual evoked potentials
- Electroretinography
- Electro-oculography
- Nerve conduction tests

#### **• Training and experience:**

- Service function with the clinical evaluation of patients with visual and auditory defects using electrophysiological tests in the Clinical Neurophysiology Unit, Teaching Hospital, Peradeniya, Sri Lanka since 2009 to date
- Trained in visual electrophysiology techniques in National University Hospital of Singapore under Prof. Graham Holder, Professor in Clinical Visual electrophysiology, Moorfield Eye Hospital, United Kingdom

## **RESEARCH SUPERVISION**

- Served as a co-supervisor of research project titled “effect of body mass index and different body positions on respiratory muscle strength and peak expiratory flow rate in young adults of university of Peradeniya” in a group of AHS/14 batch as a partial fulfillment the requirements for the award of the degree of Bachelor of Sciences in Physiotherapy in University of Peradeniya in 2020
- Served as the Chief supervisor of Final year research project of a B.Sc. Nursing undergraduate of Faculty of Allied Health Sciences, University of Peradeniya in 2022
- Research advisor for the Final year research project of BSc. Honors Degree in Physics, Department of Physics, University of Peradeniya - 2022, Title: “Development of reduced graphene oxide-based flexible dry electrodes for surface electromyography”
- Serve as the Chief supervisor of Final year research project of a B.Sc. Medical Laboratory science undergraduate of Faculty of Allied Health Sciences, University of Peradeniya in 2023
- Serve as the Chief supervisor of a CLR research project of medical undergraduates of Faculty of Medicine, University of Peradeniya in 2023

## **JOURNAL REVIEWER**

- *Plos one*

## **RESEARCH PUBLICATIONS/CONFERENCE PRESENTATIONS**

- Padmini Dahanayake, Tharaka L. Dassanayake, Manoji Pathirage, Anuradha Colombage, Indika B. Gawarammana, Saman Senanayake, Michael Sedgwick & Vajira S. Weerasinghe (2020). "Dysfunction in macula, retinal pigment epithelium and post retinal pathway in acute organophosphorus poisoning." *Clinical Toxicology*: 1-7. <https://doi.org/10.1080/15563650.2020.1771359>
- Dahanayake, P., Dassanayake, T.L., Pathirage, M. *et al.* The effect of optic neuritis treatment trial (ONTT) combined corticosteroid regimen on pattern reversal visual evoked potentials: a prospective follow-up study. *BMC Ophthalmology*. **21**, 324 (2021). <https://doi.org/10.1186/s12886-021-02086-z>
- Dahanayake, P., 2021. Integrating visual electrophysiology into clinical practice: Role of advanced visual electrophysiological tests to diagnose retinal and optic nerve disorders. *Sri Lanka Journal of Medicine*, 30(1), pp.85–89. DOI: <http://doi.org/10.4038/sljm.v30i1.276>

- Padmini Dahanayake, Tharaka L. Dassanayake, Manoji Pathirage, Saman Senanayake, Mike Sedgwick & Vajira Weerasinghe (2020). Electro-oculography in bilateral optic neuropathy. BMC Research Notes 13(1): 287.  
<https://doi.org/10.1186/s13104-020-05131-0>
- Dahanayake P, Dassanayake TL, Pathirage M, Senanayake S, Sedgwick M, Weerasinghe V. Detection of early diabetic retinopathy using visual electrophysiological tests. International Journal of Diabetes in Developing Countries, 2021, 1-7
- DWP Dahanayake, LPMMK Pathirage, A. Hangilipola, D. Baminiwatta, S. Senanayake, VS Weerasinghe Combined use of Pattern Electroretinography (PERG) and Pattern Reversal Visual Evoked Potentials (PVEP) in Optic Neuropathies, , The Journal of the College of Ophthalmologists of Sri Lanka, 2017; 23: 55-57:  
<http://www.cosl.lk/pdf/ophthalmologists-journal-vol-23-no-2-2017.pdf#page=13>
- Padmini Dahanayake, Tharaka L. Dassanayake, Manoji Pathirage, Saman Senanayake, Mike Sedgwick, Vajira S. Weerasinghe. Clinical characteristics of first-episode optic neuritis in a South Asian population: A study from Sri Lanka. Anuradhapura Medical Journal 2022; 16 (2): 19-28, DOI: <http://doi.org/10.4038/amj.v16i2.7725>
- Padmini Dahanayake, Tharaka L. Dassanayake, Manoji Pathirage, Saman Senanayake, Mike Sedgwick, Vajira S. Weerasinghe Normal values of pattern reversal visual evoked potentials (PRVEP) and pattern electroretinography (PERG) in healthy adults in Sri Lanka. The Journal of the College of Ophthalmologists of Sri Lanka 2020; 26: 66-73
- Padmini Dahanayake, Tharaka L Dassanayake, Vajira S Weerasinghe, Nimal Senanayake Brain-stem auditory evoked potentials in at-risk infants and follow up assessment in Sri Lanka. Sri Lanka Journal of Child Health, 2022; 51(3): 412-417 DOI: <http://dx.doi.org/10.4038/sljch.v51i3.10241>
- Dahanayake P, Visual electrophysiology in clinical practice: current status and future prospects in Sri Lanka. Anuradhapura Medical Journal 2021; 15 (2): 1-5, DOI: <http://doi.org/10.4038/amj.v15i2.7708-> *Editorial*
- Weerasinghe, V. S., Dahanayake, D. W. P., Pathirage, L. P. M. M. K., Hangilipola, A., Baminiwatta, D., & Senanayake, S. (2019). Best abstract award runner-up. Effect of acute optic neuropathies on Light Peak: Dark trough ratio (Arden ratio) of electro-oculography. Clinical Neurophysiology, 130 (10), e180.
- Weerasinghe V, Dahanayake P, Sapurugala C, Weerasinghe N, Shiroma RGL, Dassanayake T (2021) P-md014. Long term repeated use of botulinum toxin injection for hemifacial spasms in Sri Lanka. Clinical Neurophysiology, 132:(8):e100



- Weerasinghe VS, Wijayasiri M, Weerasinghe NT, Dahanayake P, Shiroma RGL, Dassanayake T, Rathnayake N . S38. Boston questionnaire and neurophysiological findings in carpal tunnel syndrome in Sri Lanka. *Clinical Neurophysiology* 2018;129 supplement 1:e156. DOI: <https://doi.org/10.1016/j.clinph.2018.04.398>
- Mike Sedgwick, DWP Dahanayake, TL Dassanayake, S Senanayake, VS Weerasinghe, The Corneo-Fundal Potential in Bilateral Optic Neuritis, British Society of clinical Neurophysiology (BSCN), 2019
- Surangika Wadugodapitiya, Vajira Weerasinghe, Padmini Dahanayake, Hilary Suraweera, Thushara Kudagammana, Tharaka Dassanayake, Outcome of functional motor disability in ankle dorsiflexion in children with cerebral palsy following low dose botulinum toxin A injection , *Abstract book of 48th Annual Meeting of Japanese Society of Clinical Neurophysiology (JSCN)*, 2018; 75
- D.W.P.Dahanayake, TL Dassanayake, VS Weerasinghe, N Senanayake (2015), Long term follow up study of at- risk children for developing sensorineural hearing defects using brain stem auditory evoked potentials (BAEP). *The Journal of physiological sciences*; 65(2): S-A 84: [http://static.springer.com/sgw/documents/1587685/application/pdf/JPS\\_Vol65\\_supplement2\\_2015.pdf](http://static.springer.com/sgw/documents/1587685/application/pdf/JPS_Vol65_supplement2_2015.pdf)
- Dahanayake DWP, Pathirage LPMMK, Shiroma RGL, Senanayake S, Weerasinghe VS (2017), A study of electro-oculography (EOG) in patients with retinal disorders, *presented at the 39<sup>th</sup> annual academic sessions of the Kandy society of Medicine 2017*, Book of Abstracts,40
- DWP Dahanayake, LPMMK Pathirage, A Hangilipola , D Baminiwatta , S Senanayake , VS Weerasinghe, Combined use of Pattern Electroretinography (PERG) and Pattern Reversal Visual Evoked Potentials (PVEP) in Optic Neuropathies,(2017) presented at the 26<sup>th</sup> annual academic congress of Sri Lanka College of Ophthalmologists, Sri Lanka;30<sup>th</sup> September-1<sup>st</sup> October 2017
- Dahanayake DWP, Pathirage LPMMK, Shiroma RGL, Senanayake S, Weerasinghe VS (2017), Combined use of pattern electroretinography (PERG) and electro-oculography (EOG) in retinal pigment epithelial disorders: preliminary data, *Proceedings of Peradeniya university international research sessions (ipurse 2017)*,17:168-169

- DWP Dahanayake (2016), Assessment of hearing using brain stem auditory evoked potentials (BAEP) in at-risk infants and a follow up study in Sri Lanka, *proceedings of annual scientific sessions of the physiology society of Sri Lanka (PSSL)* ,19
- Padmini Dahanayake,Vajira Weerasinghe,Tharaka Dassanayake,Nimal Senanayake(2012) ,Assessment of hearing using BAEP in infants who had prolonged NICU stay in Sri Lanka. Presented at the 3rd Biennial Conference of the South Asian association of Physiologists (SAAP- 3), Abstract book :65
- DWP Dahanayake, VS Weerasinghe, N Senanayake (2011),A study of brainstem auditory evoked potentials in infants who are at risk of developing hearing impairment, *Presented at the 33<sup>rd</sup> annual academic sessions of the Kandy society of Medicine 2011;Book of abstracts,40*
- Y Ranasinghe, AMMK Athapaththu, GGRA Ariyasinghe, JMUA Bandara, DWP Dahanayake, CI Wansapura, AS Abeyagunawardane (2008), Presentation, complications and progress of patients with membranoproliferative Glomerular Nephritis at a tertiary care centre. Proceedings of the Sri Lanka College of Paediatricians, Vol 3 : 52
- CK Abeysekera,MD Lamawansa,GGRA Ariysinghe,DWP Dahanayake,Y Ranasinghe,JMUA Bandara,AS Abeyagunawardana(2008), Outcome of Paediatric renal transplantation at a tertiary care center, , Proceedings of the Sri Lanka College of Paediatricians , Vol 3 : 50
- Y Ranasinghe,AMMK Athapaththu,PMSA Ruwan, GGRA Ariyasinghe,JMUA Bandara, DWP Dahanayake, AS Abeyagunawardane (2008), Review of children presenting with nephritic syndrome at a tertiary care center-,Proceedings of the Sri Lanka College of Paediatricians , Vol 3 : 51
- VS Weerasinghe, C Abeysekera, N. Wickremasinghe, R.Fernando, DWP Dahanayake, N.Senanayake(2008), Assessment of hearing using brain stem auditory evoked potentials in at risk infants, Proceedings of Peradeniya University Research Sessions, December 2008,Vol 13 : 272-273
- WAJC Chandrakumara,MRUN Bandara,MGMI Cader,BMLW Bandaranayake,PSK Batagalla,AM Bogahakumbura,AR Chandrarathne,BADI Chathuranga,DWP Dahanayake,DMMM Dassanayake,MT de Silva, GID de Silva, U Dangahadeniya,M Dissanayake(2009), A survey on drug treatment of Acne Vulgaris,31<sup>st</sup> annual academic sessions of Kandy society of Medicine, February 2009, Vol 31: 200-201

## **AWARDS AND MEDALS**

### **RESEARCH AWARDS**

- **2021:** Research publication award for highly rated scientific publications
- **2020:** Research publication award for highly rated scientific publications
- **2018:** Best abstract award – Runner up to the abstract titled “Effect of acute optic neuropathies on Light Peak: Dark trough ratio (Arden ratio) of electro-oculography” presented at the 48th Annual Meeting of Japanese Society of Clinical Neurophysiology (JSCN) held from 8<sup>th</sup>- 9<sup>th</sup> November 2018 in Japan
- **2015:** Young scientist award in 8<sup>th</sup> Federation of the Asian Oceanian Physiological Societies (FAOPS) congress in 2015-held in Thailand
- **2015:** K.N. Seneviratne Memorial Research Award – Physiology Society of Sri Lanka
- **2015:** Winner of INRC Travel Grant, awarded by the International Research Center, University of Peradeniya, Sri Lanka

## **DISTINCTIONS, MEDALS AND PRIZES**

### **7 Distinctions**

1. Distinction in Anatomy: in second MBBS - January 2003
2. Distinction in Physiology: in second MBBS -January 2003
3. Distinction in Pharmacology: in third MBBS part1 - August 2004
4. Distinction in Parasitology: in third MBBS part1 - August 2004
5. Distinction in Community Medicine: in third MBBS part II - October 2005
6. Distinction in Pathology: in third MBBS part II - October 2005
7. Distinction in Obstetrics and Gynecology: Final MBBS - May 2007

### **Gold Medal**

**2007:** Maneckbai Dadhabhoy Gold medal for Midwifery-Final MBBS

### **Academic Prizes and Awards**

**2004:** Dr. Craib Prize- Third examination for Medical Degrees (part I)

**2007:** Naomi Thiagarajah memorial prize for midwifery-Final MBBS

**2007:** Dr.H. M. Peiris prize for Obstetrics and Gynaecology-Final MBBS

**2007:** Professor Kingsley de Silva prize for Obstetrics and Gynaecology-Final MBBS

### **DELIVERED ORATION**

- Awarded the prestigious KSM (Kandy Society of Medicine) oration in 2021 and delivered the oration titled “Integrating visual electrophysiology into clinical practice: Role of advanced visual electrophysiological tests to diagnose retinal and optic nerve disorders” at the Grand Kandyan Hotel, Kandy, Sri Lanka on 7<sup>th</sup> April 2021

### **INVITED SPEECHES /GUEST LECTURES/RESOURCE PERSON**

- Delivered an invited lecture at the Regional meeting of the physiological society of Sri Lanka (PSSL) on 27<sup>th</sup> August 2022
- Delivered an invited speech on visual electrophysiology in ophthalmology on 27<sup>th</sup> August 2022 at the regional meeting, Physiological society of Sri Lanka
- Delivered a guest lecture at the Research Forum in the Faculty of Medicine, University of Peradeniya, Sri Lanka in February 2021
- Delivered an invited lecture at the annual scientific sessions of the physiology society of Sri Lanka (PSSL) on 26<sup>th</sup> November 2016 as the recipient of the KN Seneviratne memorial Research award – 2015
- Delivered a guest lecture to the post graduate medical officers on visual electrophysiological techniques at the Eye Unit, Teaching Hospital, Kandy in May 2018.
- Resource person and delivered an invited speech in work shop on “Assessment of cardiovascular parameters in clinical dentistry” held for Dental surgeons in North Western Province in September 2010

### **RESEARCH FUNDING OBTAINED**

<b>Year</b>	<b>title</b>	<b>Award Type</b>	<b>Funding Body</b>	<b>Amount LKR</b>
<b>2016</b>	An electrophysiological study of visual pathway using pattern reversal visual evoked potentials (PVEP), pattern electroretinogram	<b>University research grant to purchase Nicolet Viking Quest</b>	University of Peradeniya, Sri Lanka	3,480, 000.00

	(PERG) and electrooculogram (EOG) in patients with retinal, optic nerve and cortical disorders	<b>EMG/NCV/EP machine</b>		
<b>2015</b>	Long term follow up study of at- risk children for developing sensorineural hearing defects using brain stem auditory evoked potentials (BAEP)	<b>INRC Travel grant</b> to participate and present at the 8 <sup>th</sup> Federation of the Asian Oceanian Physiological Societies (FAOPS) congress in 2015- held in Thailand	International Research Center, University of Peradeniya, Sri Lanka	95,000.00

**PARTICIPATION IN PROFESSIONAL DEVELOPMENT AND CONTINUING EDUCATION ACTIVITIES**

- Participated the User Awareness workshop on retrieval of Health Information for the Academic staff held in July 2009
- Participated the Work shop for Dental surgeons in North Western Province in September 2010
- Participated the workshop on effective use of resources in postgraduate research organized by Faculty of Medicine, University of Peradeniya in 16<sup>th</sup> November 2012
- Participated the Post congress workshop on Neurophysiology, 3rd Biennial Conference of the South Asian association of Physiologists (SAAP- 3): held in November 2012
- Participated the training workshop on peer review organized by the Monitoring and evaluation (Z) Committee, Faculty of Medicine, Peradeniya on 27<sup>th</sup> April 2012
- Participated the Workshop on academic mentoring conducted by the Faculty of Medicine in January 2014

- Participated the Workshop for supervisors and prospective supervisors of research degrees organized by the Higher Degrees Committee, Faculty of Medicine on 4<sup>th</sup> June 2015
- Attended the Workshop for bedside teaching for clinical teachers by Prof. Michael Wilkes on 5<sup>th</sup> June 2015
- Attended training sessions on Basics of EEG and EEG reporting conducted by Prof. M. Sedgwick, from Wessex Neurological center, University of Southampton and consultant clinical neurophysiologist in UK in 2015
- Participated the Curriculum Revision Workshop 2016 organised by the Faculty of Medicine, University of Peradeniya held on 11<sup>th</sup> May 2016 at Earl's Regency Hotel, Kandy
- Participated the Joint academic meeting on SLQF mapping/assessment of higher order thinking/problem base learning process by the college of medical educationists and Faculty of Medicine, Peradeniya on 15<sup>th</sup> June 2016
- Participated to a workshop on Ethics in conducting and publishing research held on 26.07.2017 organized by Research committee, Faculty of Medicine, Peradeniya
- Participated certificate course on Research methodology organized by the Kandy Society of Medicine on 30<sup>th</sup> August 2007

**PARTICIPATION IN WORKSHOPS, CONFERENCES  
INTERNATIONAL/LOCAL**

- Participated in 8<sup>th</sup> Federation of the Asian Oceanian Physiological Societies (FAOPS) congress in 2015-held in Thailand
- Participated in Structure meets the function: retinal meeting held in Singapore in 2019
- Participated the 39<sup>th</sup> annual academic sessions of the Kandy society of Medicine held in February 2017
- Participated 26<sup>th</sup> annual congress of the college of ophthalmologists of Sri Lanka, Colombo retina meeting 2017 of the association of the vitreo retina specialists of Sri Lanka held in September 2017

- Participated the Annual Sessions of international Peradeniya University Research Sessions ( iPURSE ) November 2017
- Participated the 38<sup>th</sup> annual academic sessions of the Kandy society of Medicine held in February 2016
- Participated the annual scientific sessions of Physiology society of Sri Lanka on 26<sup>th</sup> November 2016
- Participated the 37<sup>th</sup> annual academic sessions of the Kandy society of Medicine held in February 2015
- Participated the foundation sessions of the Kandy society of Medicine held in 16<sup>th</sup> October 2015
- Attended the PeMSAA 12<sup>th</sup> international medical congress in 2014, held in Kandy 2014
- Attended the One health international conference in September 2014
- Participated the 33<sup>rd</sup> Annual academic Sessions of Kandy Society of medicine in February 2011
- Attended the PeMSAA 11<sup>th</sup> international medical congress held in January 2012
- Participated the 3rd Biennial Conference of the South Asian association of Physiologists (SAAP- 3): held in Colombo on 7<sup>th</sup>-9<sup>th</sup> November 2012
- Participated the Annual sessions of Peradeniya University Research Sessions (PURSE) – December 2009
- Participated the Annual Sessions of Peradeniya University Research Sessions (PURSE) – December 2010
- Participated the Annual Sessions of Peradeniya University Research Sessions (PURSE) July 2013
- Participated the Annual Sessions of Physiology Society of Sri Lanka-November 2009
- Participated the 32<sup>nd</sup> Annual academic Sessions of Kandy Society of medicine in

February 2010

- Participated the Annual academic Sessions of Kandy Society of medicine in February 2021
- Participated in regional meeting of Physiology society of Sri Lanka (PSSL) in 2022

### **MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS**

- Member of the International society for clinical electrophysiology of vision (ISCEV) since 2021 to date
- Member of British Society of Clinical Neurophysiology (BSCN), United Kingdom since 2019 to date
- Physiological Society of Sri Lanka (PSSL)  
Life member since 2009
- Kandy Society of Medicine (KSM)  
Life member since 2009

### **BOOKS PUBLISHED**

A book titled “A guide to visual electrophysiology in Ophthalmology published by Samudra publishers, in September 2022

### **ENGLISH LANGUAGE PROFICIENCY**

IELTS (Academic) March 2018:

*Overall band score: 7.0*

*Component Band Score*

Listening 7.5

Reading 7.0.

Writing 6.5

Speaking 7.5



## **TEACHING**

### UNDERGRADUTE COURSES TAUGHT

Course code	Name	Degree	University
MED1102	Foundation to Human Physiology	MBBS	Peradeniya, SL
MED1207	Cardiovascular, respiratory and alimentary functions	MBBS	Peradeniya, SL
MED2111	Neuroendocrine functions, excretion and reproduction	MBBS	Peradeniya, SL
N/A	Physiology for Dental students	BDS	Peradeniya, SL
N/A	Physiology for Physiotherapy students	BSc	Peradeniya, SL
N/A	Physiology for Medical Laboratory Science students	BSc	Peradeniya, SL
N/A	Physiology for Biomedical science students	BSc	Peradeniya, SL

### GRADUTE COURSES TAUGHT

Course code	Name	Degree	University
N / A	Human Physiology	MD Surgery	Colombo, SL
N / A	MSc Biochemistry	MSc in Biochemistry	Peradeniya, SL
N / A	Human Physiology	MD Dentistry	Peradeniya, SL

## **EXTRA-CURRICULAR ACTIVITIES**

- English and Sinhala Literary competitions

Performed and won at college, provincial and national level in Sri Lanka

## **REFEREES**

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