# **Curriculum Vitae of E H M R K Ekanayake**

Full name: Ekanayaka Herath Mudiyanselage Ramya Kumari Ekanayake Contact details: Phone number: +94-81-2388820 Email address: <u>rkekanayaka@ahs.pdn.ac.lk</u> Nationality: Sri Lankan

### **Educational qualifications**

Master of Philosophy 2019 - 2022 Faculty of Medicine, University of Peradeniya, Peradeniya, Sri Lanka.

Bachelor of Science (Hons') in Nursing2014 - 2018Faculty of Allied Health Sciences, University of Peradeniya, Peradeniya, Sri Lanka.

#### Professional affiliations and memberships

Registered Nurse – Sri Lanka Nursing Council- SLNC No: 16046. Committee member– Expert Committee in communication in health care, Sri Lanka Medical Association from 04/01/2019 to present

#### **Employment history**

Lecturer, Department of Nursing, Faculty of Allied Health Sciences, University of Peradeniya, Sri Lanka (From June 2023)

Researcher, SACTRC poison study centre – Teaching Hospital, Peradeniya and South Asian Clinical Research Collaboration, Faculty of Medicine, University of Peradeniya, Sri Lanka (2022-2023)

Demonstrator, Department of Nursing, Faculty of Allied Health Sciences, University of Peradeniya, Sri Lanka (2018 - 2020)

#### **Research experience (Recent)**

Clinical research assistant for,

- Randomised controlled trial of new polyvalent snake antivenom (ICP-AVRI-UOP) Sri Lanka
- A competitive study of oral and intravenous anti-dots for acute paracetamol poisoning.
- Non-invasive detection of exposure to toxic alcohols and pesticides using gas chromatography Iron mobility spectrometry (GC IMS).

• Relationship between plasma insecticides, ethanol and solvent concentration on outcome in acute Profenofos EC50 poisoning.

Research assistant for following research studies

- Epidemiology of Chronic Kidney Disease of Unknown Aetiology (CKDu) in Sri Lanka.
- Exploration of the Association between domestic violence and suicidal behaviour in Sri Lanka.
- Life-after self-harm
- Geographical Distribution and Prevalence of Gynecological cancers in Sri Lanka

Research investigator for following research studies

- Public Health Midwives advocacy on parenting and Mothers' parenting style in Central Province of Sri Lanka
- Impact of enhancing parenting style on educational outcomes of Grade 07 school children

## **Research publications (Recent)**

Rathnayake, S., Dasanayake, D., Maithreepala, S.D., Ekanayake, R. & Basnayake, P.L. (2021), "Nurses' experiences of caring for patients with COVID 19: A phenomenological study in Sri Lanka", *PLoS One.* 3;16(9):e0257064. doi: 10.1371/journal.pone.0257064.

Ekanayake, R., & Dassanayake, D. (2022). Food security in Sri Lanka during COVID19 pandemic. *Sri Lankan Journal of Health Sciences*, 1(1): 63-65.

Ekanayake, E.H.M.R.K, Mudiyanse, R.M., Wickramasinghe, V.P. (2022), "Exploration of Child Rearing Practices among Parents of Preschool Aged Children to Develop a Parenting Style Measure in Sri Lanka: A Qualitative Study", *Asian Journal of Basic Science & Research*. 3(4);83-99, Available at; <u>http://doi.org/10.38177/AJBSR.2021.3409</u>

Ekanayake, E.H.M.R.K. & Mudiyanse, R.M. (2020), "Association between perceived stress and obesity among female undergraduate students in University of Peradeniya", *13th International conference, KDU*;110-119. <u>http://ir.kdu.ac.lk/bitstream/handle/345/2909/pdfresizer.com-pdf-split%20110-119.pdf?sequence=1&isAllowed=y</u>

Ekanayake, E.H.M.R.K., & Mudiyanse, R.M. (2018), "Body fat and visceral fat assessment by bioelectrical impedance as an effective health checkup in a university female population", *Journal of Biotechnology and Bioengineering*, 2(3):1-8, Available at; <u>https://www.sryahwapublications.com/journal-of-biotechnology-and-bioengineering/pdf/v2-i3/1.pdf</u>

Ramya Ekanayake, Rasnayaka Mudiyanse, Pujitha Wickramasinghe "Association between demographic characteristics and parenting styles among parents of preschool-aged children in Kandy, Sri Lanka" presented (Oral) at TUFH2022, British Columbia, Canada in August 2022.

Ramya Ekanayake, Rasnayaka Mudiyanse, Pujitha Wickramasinghe "Association between parenting styles and feeding practices among parents with their preschool-aged children in Kandy

# **Research grants**

Research collaborator: Association of parenting styles with feeding practices and child growth in preschool aged children in Kandy District, Sri Lanka"; a granted project by University research grants, 2019 (Grant No. URG/2019/20/M).

Research collaborator: Association between belly fat and stress among undergraduate female students in the University of Peradeniya; a granted project by University research grants, 2017 (Grant No. URG/2017/42/M)

## Participation in training programs/workshops:

- Completed Course; "iSTEP Course Social Determinants of Health" offered by THE NETWORK: Towards Unity for Health (TUFH) held from 2021 2022 as a part of the International Student, Training & Exchange Program (iSTEP)
- Completed Course; "iSTEP Course Innovative Cities & Health" offered by THE NETWORK: Towards Unity for Health (TUFH) held from October 2022 2023 as a part of the International Student, Training & Exchange Program
- Participant- Video analysis of Qualitative research" pre-conference workshop Colombo conference on Medical Education November 2019.
- Participant- Two workshops on overview of Qualitative Research Methods, Organised by Medical Education Unit, Faculty of Medicine, University of Peradeniya.
- Participant- "Introductory seminar on "R" organised by the Kandy Society of Medicine April 2019.
- Participant- "Epidemiological methods for global mental health research", hosted by South Asian Clinical Research collaboration in collaboration with University of Bristol February 2019.
- Participant- Delivering Effective Large group and small group teaching" preconference workshop -Colombo conference on Medical Education - November 2019.
- Participant Workshop on "writing a case report" organised by Sri Lankan Society for Microbiology in collaboration with Kandy Society of Medicine August 2019.
- Participant- "Pre-congress Scientific Sessions, for Nursing Officers and Public Health Midwives organised by Perinatal Society of Sri Lanka September 2019.

## Awards

- Outstanding disseminators of communication skills as a Sri Lanka Medical Association programme coordinator, 2019.
- Sri Lanka Medical Association, Outstanding simulated patient award, 2019