

Curriculum Vitae

Full Name :Niroshana Jathun Dahanayaka

Present posts :Senior Lecturer in Medicine, Department of Medicine,
Faculty of Medicine, University of Ruhuna
:Consultant Physician, Teaching Hospital Karapitiya

Degrees :MBBS (Ruhuna), November 1998
:MD (Medicine), University of Colombo

Prizes and Awards

President's award for Scientific Publications in 2014

Agampodi SB, **Dahanayaka NJ**, Bandaranayaka AK, Perera M, Priyankara S, Weerawansa P, Matthias MA, Vinetz JM. Regional Differences of Leptospirosis in Sri Lanka: Observations from a Flood-Associated Outbreak in 2011. PLoS Negl Trop Dis. 2014 Jan 16;8(1):e2626.

Wijerama Award for the best oral presentation

Dahanayaka NJ, Agampodi SB, Ranasinghe ORJC, Jayaweera PMED.

GDM screening in Sri Lanka; evidence to up to date strategies.

45th Annual Academic sessions of Ceylon College of Physicians, Colombo 2012

Henry Rajaratnum Award for the best paper in Diabetes & Endocrinology

Dahanayaka NJ, Agampodi SB, Ranasinghe ORJC, Jayaweera PMED, Fernando S.

Missed Opportunities in Gestational Diabetes Mellitus (GDM) Screening; Are We Detecting

GDM? *43rd Annual Academic Sessions of Ceylon College of Physicians, Colombo, 2010*

Wijerama Award for the best oral presentation

Dahanayaka NJ, Weerathna TP, Premawardhana NP.

Value of clinical scoring system and monofilament testing compared to the vibration perception threshold in detecting high risk diabetic feet for ulceration in Sri Lanka.

38th Annual Academic Sessions of Ceylon College of Physicians, Colombo, 2005

Henry Rajaratnam Award for the best paper in Diabetes & Endocrinology

Dahanayaka NJ, Weerathna TP, Premawardhana NP.

Value of clinical scoring system and monofilament testing compared to the vibration perception threshold in detecting high risk diabetic feet for ulceration in Sri Lanka.

38th Annual Academic Sessions of Ceylon College of Physicians, Colombo, 2005

Best oral presentation

Dahanayaka NJ, Agampodi SB, KODithuwakku Arachchi KAUP, Vithange MVDPS,

Rajapakse SYK, Ranathunga SYK, Siribaddana SH.

Dengue and third space fluid accumulation(TSFA): Ability of indicators of fluid leakage in detecting TSFA.

74th Annual Academic Sessions of Galle Medical Association, Galle, 2015.

Posts Held

- **Head, Department of Medicine**, Faculty of Medicine & Allied Sciences, Rajarata University of Sri Lanka from August 2009 to April 2015
- **Head, Examination Unit**, Faculty of Medicine & Allied Sciences, Rajarata University of Sri Lanka from 2012 to 2014
- **Head, Tropical Disease Research Unit**, Faculty of Medicine & Allied Sciences, Rajarata University of Sri Lanka from 2012 to 2014
- **Clinical Coordinator**, Faculty of Medicine & Allied Sciences, Rajarata University of Sri Lanka May 2009 to May 2012

- **Member, Board of Study in Medicine**, Postgraduate Institute of Medicine, University of Colombo. (2012 – 2015)
- **Council Member**, Ceylon College of Physicians. (2013)
- **Council Member** (Senate Representative), Rajarata university of Sri Lanka from 2012 to 2015
- **Member, Research and Higher Degree Committee**, Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka from 2010 to 2015.
- **Member, Ethics Review Committee**, Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka from 2010 to 2015.

Examiner Postgraduate

- ◆ Selection examination in medicine OSCE component – November 2014/May 2015/ November 2015/ May 2016/ November 2016/ May 2017
- ◆ MD medicine part 2 theory component – August 2015/ February 2016/ August 2016
- ◆ MD medicine part 2 viva and clinicals – September 2015 (observer)

Publications and Presentations

Publications: (Journals)

1. **Dahanayaka NJ**, Kiyohara T, Agampodi SB, Samaraweera PK, Kulasooriya GK, Ranasinghe JC, Semage SN, Yoshizaki S, Wakita T, Ishii K. Clinical Features and Transmission Pattern of Hepatitis A: An Experience from a Hepatitis A Outbreak Caused by Two Cocirculating Genotypes in Sri Lanka. The American Journal of Tropical Medicine and Hygiene. 2016 Jul 5:16-0221.
2. **Dahanayaka NJ**, Semage SN, Weerakoon KG, Marage PMNC, Rajapakse RPVJ, Agampodi SB. An unusual outbreak of Rickettsial infection among army soldiers engaged in reconnaissance mission in Northern Sri Lanka. Ceylon Medical Journal. 2017 June 30; 62(2)
3. **Dahanayaka NJ**, Agampodi SB, Arachchi UK, Vithange SP, Rajapakse R, Ranathunga K, Siribaddana S. Dengue fever and ionized calcium levels: significance of detecting hypocalcaemia to predict severity of dengue. Ceylon Medical Journal. 2017 Mar 30; 62(1).

4. Warnasekara YP, Agampodi SB, Marage PM, Athurupana AA, Koonthota SD, **Dahanayaka NJ**. Real time surveillance of dengue fever—a preliminary study. *Ceylon Medical Journal*. 2016 Dec 30; 61(4).
5. **Dahanayaka NJ**, Pahalagamage S, Ganegama RM, Weerawansa P, Agampodi SB. The 2013 measles outbreak in Sri Lanka: experience from a rural district and implications for measles elimination goals. *Infectious diseases of poverty*. 2015 Dec 1; 4(1):1-6.
6. Agampodi SB, **Dahanayaka NJ**, Nöckler K, Anne MS, Vinetz JM. Redefining Gold Standard Testing for Diagnosing Leptospirosis: Further Evidence from a Well-Characterized, Flood-Related Outbreak in Sri Lanka. *The American journal of tropical medicine and hygiene*. 2016 Sep 7; 95(3):531.
7. Anjana Silva, Kalana Maduwage, Michael Sedgwick, Senaka Pilapitiya, Prasanna Weerawansa, **Niroshana J Dahanayaka**, Nicholas A Buckley, Christopher Johnston, Sisira Siribaddana, Geoffrey K. Isbister. Neuromuscular Effects of Common Krait (*Bungarus caeruleus*) Envenoming in Sri Lanka
8. Silva A, Maduwage K, Sedgwick M, Pilapitiya S, Weerawansa P, **Dahanayaka NJ**, Buckley NA, Siribaddana S, Isbister GK. Neurotoxicity in Russell's viper (*Daboia russelii*) envenoming in Sri Lanka: a clinical and neurophysiological study. *Clinical toxicology*. 2016.
9. Agampodi, S., Malawarachchi, S., Senevirathne, S., Ganegama, R., Karunamuni, N., & **Dahanayake, N.** (2014). Massive outbreak of measles in Sri Lanka, 2013. *Asian Pacific Journal of Tropical Disease*, 4, S664-S665.
10. Agampodi SB, **Dahanayaka NJ**, Bandaranayaka AK, Perera M, Priyankara S, Weerawansa P, Matthias MA, Vinetz JM. Regional Differences of Leptospirosis in Sri Lanka: Observations from a Flood-Associated Outbreak in 2011. *PLoS Negl Trop Dis*. 2014 Jan 16;8(1):e2626.
11. **Dahanayaka NJ**, Kiyohara T, Agampodi SB. Massive hepatitis A outbreak in Sri Lanka in 2009: an indication of increasing susceptibility and epidemiological shift? *Sri Lankan Journal of Infectious Diseases* 2013 Vol.3(2):28-30
12. **Dahanayaka NJ**, Agampodi SB, Ranasinghe OR, Jayaweera PM, Wickramasinghe WA, Adhikari AN, Chathurani HK, Dissanayaka UT. Inadequacy of the risk based approach in detecting gestational diabetes mellitus. *Ceylon Med J*. 2012 Mar; 57(1):5-9.
13. **Dahanayaka NJ**, Agampodi SB, Ranasinghe OR, Jayaweera PM, Fernando S. Screening for gestational diabetes mellitus in Anuradhapura district. *Ceylon Med J*. 2011 Sep;56(3):128-9.
14. **Dahanayaka NJ**, Agampodi SB, Bandaranayaka AK, Priyankara S, Joshep M Vinetz. "Hantavirus infection mimicking leptospirosis: how long are we going to rely on clinical suspicion?." *The Journal of Infection in Developing Countries* 8.08 (2014): 1072-1075

15. Anjana Silva, Rivikelum Samarasinghe, Senaka Pilapitiya, **Niroshana Dahanayake**, and Sisira Siribaddana. "Viper bites complicate chronic agrochemical nephropathy in rural Sri Lanka." *Journal of Venomous Animals and Toxins including Tropical Diseases* 20, no. 1 (2014): 33.
16. Sandakumari GV, Pilapitiya SD, Weerawansa MR, **Dahanayaka NJ**, Siribaddana SH. A young man with acute onset shortness of breath-a case of phaeochromocytoma with normal urinary metanephrines. *Proceedings of Annual Scientific Sessions of Faculty of Medical Sciences*. 2015 Jun 11;2.
17. Sandakumari GV, Mendis V, Weerawansa MR, Pilapitiya SD, **Dahanayake NJ**, Siribaddana SH. A postpartum woman with icterus: A case of G6PD deficiency in a female. *Galle Medical Journal*. 2015 Jul 16;20(1).
18. Sandakumari GV, Pilapitiya SD, **Dahanayaka NJ**, Weerawansa MR, Siribaddana SH. A case series of necrotizing pneumonia due to community acquired MRSA. *Anuradhapura Medical Journal*. 2014 Oct 15;8(2).