

Curriculum Vitae

Dr D R Dilini Lalanthi Ratnayake

BDS, MSc (Sri Lanka)

June 2022
Department of Community Dental Health
Faculty of Dental Sciences
University of Peradeniya
Sri Lanka

Personal Data

Name Dr. D.R.D.L.Ratnayake
Degrees BDS (Peradeniya), MSc (Colombo)

Current Appointments (intra- and extramural)

Lecturer (Probationary) Department of Community Dental Health
Faculty of Dental Sciences, University of Peradeniya, Sri Lanka

Previous Appointments

- Lecturer (probationary), Division of Community Dentistry, Department of Community Dental Health
- Preventive unit, Provincial Director of Health Services offices Central province from May 2020-February 2022
- Postgraduate trainee in MD community dentistry April 2017 to May 2020
- Additional regional dental surgeon, Kandy district (Field public health management training) September 2017 to June 2018
- Senior house officer in Oral Pathology February 2016 to April 2017
- Senior house officer in Pedodontics September 2015 to February 2016
- Postgraduate trainee in MSc in community Dentistry from January 2014 to January 2015
- Dental Surgeon Grade II at Ministry of Health (Base Hospital Dehiattakandiya December 2012 to January 2014)
- Temporary Demonstrator in the Department of Oral Medicine and Periodontology, Faculty of Dental Sciences, University of Peradeniya from October 2011 to November 2012

Key Honours and Awards

- Co-authored the best free paper presentation at the Annual Scientific sessions of Sri Lanka Dental Association (Kandy branch)-2016
- Co-authored the best free paper presentation at the Annual Scientific sessions of Sri Lanka Dental Association -2016
- Co-authored the best poster presentation at the Annual Scientific sessions of Sri Lanka Dental Association -2016
- Co-authored the Best Research Proposal in the category of Postgraduate trainees in dental sciences at the MORCC Oral Health Research Symposium 2018

Previous Key Positions and memberships

- Secretary to the Sri Lanka Dental Association – Kandy branch- 2019/2020
- Editor to the Sri Lanka Dental Association – Kandy branch- 2021/2022
- Council member of the College of Community Dentistry Sri Lanka – 2017/2018
- Council member of the Sri Lanka Dental Association – Kandy branch- 2018/2019
- Convener to the Safety Committee of the Department of Community Dental Health (2018)
- Member of the organizing committee at the MORCC oral health research symposium and research proposal competition (2018)

University Examinerships (Internal and external)

01. Invigilator for BDS 9th In course assessment (Advanced Treatment Clinic) 2022
02. Invigilator for BDS 7th In course assessment (Research Methodology and Basic statistics) 2022

Intra Mural Commitments (Current and Previous)

Current Appointments:

1. Contribute to the academic programme of Population Oral Health for dental undergraduates from 15th February 2022 to present.(5th and 6th semester)
2. Contribute to the academic programme of Basic statistics and Research Methodology for dental undergraduates from February 2022 to present. (7th semester)
3. Contribute to the academic programme of Basic statistics and Research Methodology for dental undergraduates from February 2022 to present. (9th semester)

Previous appointments:

1. Temporary demonstrator attached to Division of Oral Medicine, Department of Oral Medicine and Periodontology from 31st October 2011 to 31st November 2012.
2. Involved in teaching activities of the dental undergraduates related to the module Community Dentistry from 03rd September 2015 till 06th February 2016.
3. Contributed to the academic programme of Population Oral Health for dental undergraduates from 04th June 2018 to May 2020 .(5th and 6th semester)- as a Postgraduate trainee in MD Community Dentistry.

Extra Mural Commitments

Previous appointments:

- Secretary to the Sri Lanka Dental Association – Kandy branch- 2019/2020
- Editor to the Sri Lanka Dental Association – Kandy branch- 2021/2022
- Council member of the College of Community Dentistry Sri Lanka – 2017/2018
- Council member of the Sri Lanka Dental Association – Kandy branch- 2018/2019
- Convener to the Safety Committee of the Department of Community Dental Health.

- Member of the organizing committee at the MORCC oral health research symposium and research proposal competition

Research

Major Research Interests:

- Psychosocial determinants of oral health and novel approaches to oral health promotion

Research and Review Publications

Journal articles;

1. **Ratnayake D**, Medawela S, Jayasinghe R, Jayathilake S, de Silva D, Sittheequ M. Awareness of risk of cross-infection and infection-control measures among patients attending University Dental Hospital, Peradeniya, Sri Lanka. J Investig Clin Dent. 2017 Mar 31.
2. Medawela RMSHB and **Ratnayake DRDL**. Human Papilloma Virus: Emerging Risk Factor in Oral Squamous Cell Carcinoma among Asians. J Dental Sci 2017, 2(3): 000132
3. RMSHB Medawela, **DRDL Ratnayake**, WAMUL Abeyasinghe, RD Jayasinghe, KN Marambe. Effectiveness of “fill in the blanks” over multiple choice questions in assessing final year dental undergraduates. Educación Médica.
4. Medawela R M S H B, **Ratnayake D R D L**, Jayasooriya P R, Siriwardene B S M S, Tilakaratne W M , Jayasinghe R D . Malignant transformation of Oral Lichen Planus: The first two cases reported in Sri Lanka and literature review. Sri Lanka Dental Journal 2017; 47(01) 29-37
5. Medawela RMSHB, Jayasuriya NSS, **Ratnayake DRDL**, Attygalla AM, Siriwardena BSMS. Squamous cell carcinoma arising from a keratocystic odontogenic tumor: a case report. J Med Case Rep. 2017 Dec 1;11(1):335.
6. **Ratnayake DRDL**, Medawela RMSHB, Jayasinghe RD, Siriwardena BSMS. *A case report on Actinic cheilitis: a rarer entity among Sri Lankans*. Ceylon Journal of Science 47(2) 2018: 207-209
7. Medawela R M S H B , **Ratnayake D R D L** , Premathilake L K N , Jayasinghe R D (2021). Attitudes, Confidence in Practices and Perceived Barriers Towards the Promotion of Tobacco Cessation among Clinical Dental Undergraduates in Sri Lanka. Asian Pac J Cancer Care, 6 (2), 175-179.
8. Medawela, R.M.S.H.B., **Ratnayake, D.R.D.L.**, Gunathilake, R. (2021). The annual parade of The temple of the tooth as a potential setting for oral cancer awareness in Sri Lanka: an avenue to blend health and culture. *Academia Letters*, Article 4150.
9. EASD, Somathunga , DM, Sithara, H, Dissanayaka , **DRDL, Ratnayake** , RD, Jayasinghe. (2021). Awareness of Oral Cancer and OPMDs among Patients Attending the University Dental Hospital, Peradeniya, Sri Lanka. Asian Pac J Cancer Care, 6 (1), 47-51.

Published abstracts;

01. **Ratnayake DRDL** , Ekanayake SL (2022). Sense of coherence, its' association with oral health and enhancing oral health through sense of coherence in the digital lifeworld among adolescents in Kandy district. Proceedings of 35th Annual Scientific Sessions of College of Dentistry & Stomatology
02. Mirza J.F., Wijayatilake P.V.H.D.K, **Ratnayake D.R.D.L**, Godavitharana A.M.M., AmarasingheD.K., Thennakoon M.P.D.M., Rajapakse T.N., Fernando P.H.S. Exploration of the presence of depression and anxiety among persons recently diagnosed to have Covid-19; A descriptive study. Proceedings of Sri Lanka College of Psychiatrists, 2021
03. De Silva P.G.K., Prasanga P.T.S., Wijayathilake H.D.K., **Rathnayaka D.**, Fernando S., Gunawardana D.A. – Trend of overweight and obesity among pregnant mothers at booking visit (before 12 weeks) in Sri Lanka during 2007 to 2017 – Conference paper – Asia Pacific Academic Consortium for Public Health, 2020
04. **Ratnayake DRDL**, Wickramathilake S, Ratnayake NC. (2019). 'Walking, working and enlightening my way through: My experience at field training in public health management. Proceedings of the 25th Annual Scientific Sessions of College of Dentistry and Stomatology of Sri Lanka., Kandy.2019
05. **Ratnayake DRDL**, Herath H M U P. (2018).Surveillance of oral cancer and oral potentially malignant disorders in Kandy regional directorate of health services area: A 3year surveillance based on registers for patients with oral cancer and oral potentially malignant disorders in OPD Dental clinics. Annual scientific sessions of SLDA Kandy branch.
06. **D R D L Ratnayake**, R M S H B Medawela, R D Jayasinghe. (2019). Attitudes, confidence in practices and perceived barriers towards promotion of tobacco cessation in the dental setting among clinical dental students in Sri Lanka. Proceedings of 3rd international congress on OPMD, Oral cancer, Smokeless tobacco and Arecanut. 2019: 47
07. R M S H B Medawela, **D R D L Ratnayake**, H K Amarasinghe, N S S Jayasuriya, R D Jayasinghe, B S M S Siriwardene. Effectiveness of a community based early detection programme for oral cancer using brush biopsy cytology to improve diagnostic accuracy and coverage of the estate population in Kandy district. Proceedings of MORCC Oral Health research symposium. 2018
08. **Ratnayake D.R.D.L** , Medawela R.M.S.H.B, Sittheequ M.A.M , Jayasinghe R.D, Jayathilake J.A.M.S, De Silva M.D.K Awareness on risk of cross infection and infection control measures among patients attending dental hospital(teaching), Peradeniya, Sri Lanka . Annual Scientific sessions of Sri Lanka Dental Association(Kandy branch-2016)

09. Medawela R.M.S.H.B, Jayasinghe R.D , Sittheequ M.A.M , Ranasinghe A.W , Pallegama R.W , **Ratnayake D.R.D.L** Effectiveness of occlusal splint therapy on disc interference disorders of the Temporo Mandibular Joint -A Retrospective Study
At 25th Annual Scientific Sessions-of College of Dentistry and Stomatlogy of Sri Lanka-2013
10. **RatnayakeD.R.D.L**, Medawela R.M.S.H.B , Sittheequ M.A.M , Jayasinghe R.D. Oral squamous cell carcinoma without clinically evident risk factors: A report of three cases. Annual Scientific sessions of Sri Lanka Dental Association-2014
11. Medawela R.M.S.H.B, **Ratnayake D.R.D.L** , Marambe K.N, Jayasinghe R.D. Effectiveness of “Fill in the blanks” over multiple choice questions in assessing final year dental undergraduates. Annual Scientific sessions of Sri Lanka Dental Association(Kandy branch-2016) (Recognized as a best oral presentation)
12. Medawela R.M.S.H.B, **Ratnayake D.R.D.L** , Senevirathne D.P.V.K.W, Jayasinghe R.D Utilization of cone beam computed tomography in the dental hospital (teaching) peradeniya: A clinical audit. Annual Scientific sessions of Sri Lanka Dental Association(Kandy branch) -2016
13. R.M.S.H.B. Medawela , **D.R.D.L.Ratnayake**, V.A. Gayathri, J.C.M. Jayasinghe, R.D. Jayasinghe, M.A.M.Sittheequ. Single needle arthrocentesis -approach for the management of anterior disk displacement without reduction: Report of ten cases Annual Scientific sessions of Sri Lanka Dental Association 2016 (Recognized as a best oral presentation)
14. R.M.S.H.B. Medawela, R.D. Jayasinghe, B.S.M.S.Siriwardena **D.R.D.L.Ratnayake**. A case report on Actinic Keratosis: A rarer entity among Sri Lankans. Annual Scientific sessions of Sri Lanka Dental Association 2016
15. Medawela R M S H B , **Ratnayake D R D L** , Wijayatilake H D K , Siriwardane B S M S, Jayasinghe R D . Association between histopathologic and cone beam CT features of oral squamous cell carcinoma involving mandible. The 21st international congress of Dental and Maxillofacial Radiology Kaohsiung, Taiwan- 2017
16. Medawela R M S H B, Jayasuriya NSS, **Ratnayake D R D L**, Attygalla AM, Siriwardene B S M S. A rare case of Squamous cell carcinoma Arising from a Odontogenic Keratocyst: A Case Report. Proceedings of 14th Annual Scientific session of Sri Lanka association of Oral and Maxillofacial Surgeons-2017
17. R M S H B Medawela , **D R D L Ratnayake** , Bhishman Thevarajah (2019) Impairment of motor functions in limbs immediately following cervical spinal injury among male attendees at the accident and emergency service, National Hospital Sri Lanka: A clinical observation of a OMFS registrar. Proceedings of 16th Annual Scientific session of Sri Lanka association of Oral and Maxillofacial Surgeons-2019

Major Scholarly Books

01. "Suwa nasana dumkola"- Dr. D.R.D.L. Ratnayake, Prof. R.D.Jayasinghe, Dr. R.M.S.H.B.Medawela ISBN: 978-955-42249-0-2

02. Medawela, S., Ratnayake, D., (2014). Epidemiology of oral cancer and OPMD. In N.S.S. Jayasuriya (Ed.). Management Principles of Oral Squamous cell carcinoma.