



Dedicated and experienced university professor with over ten years of experience as a Professor in Anatomy. Over twenty five years of experience in teaching Human Anatomy for undergraduate and postgraduate students including supervision of undergraduate student research, MPhil and PhD theses in the Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka. An author of three books, two book chapters and over 45 journal publications in peer reviewed journals, delivered over 10 prestigious orations and guest lectures.

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CURRICULUM VITAE

Professor H. Roshan D. Peiris

Senior Professor in Anatomy

EDUCATION

PhD	2008	Department of Anatomy and Physical Anthropology, Nihon University Graduate School of Dentistry at Matsudo, Japan
		Topic: Root and root canal morphology of Sri Lankan and Japanese dentition.
		Supervisor: Prof. Eisaku Kanazawa
BDS	1999	Faculty of Dental Sciences, University of Peradeniya, Sri Lanka
Primary/ secondary education	1991	D. S. Senanayake College, Colombo 07, Sri Lanka

EMPLOYMENT

2024 -	Senior Professor in Anatomy , Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka.
2024 -	International Scholar , Center for Global Health (CGH), Perelman School of Medicine, University of Pennsylvania, USA.
2023 - 2024	Assistant Professor in Human Anatomy and Embryology, Chair Year 2 MD program , College of Health Sciences, VinUniversity, Vietnam.
2021 - 2024	Academic Fellow in General Anatomy , School of Dental Sciences, University Sains Malaysia
2016 - 2024	Professor in Anatomy , Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka.
2013 – 2016	Senior lecturer in Anatomy Grade I , Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka.
2008 - 2013	Senior lecturer in Anatomy Grade II , Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka.
2003 - 2008	Graduate student , teaching and research assistant in the Department of Anatomy and Physical Anthropology, Nihon University Graduate School of Dentistry at Matsudo, Japan.
2001 - 2008	Lecturer (Probationary) in Anatomy , Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka.
1999 - 2001	Temporary Lecturer , Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka.

COMPETATIVE RESEARCH GRANT

2013-2016 University of Peradeniya – University Research Grants (RG/AF 2013/21/D) – \$ 715

2014-2017 University of Peradeniya – University Research Grants (RG/2014/17/D) – \$ 2313

2018-2021 University of Peradeniya – University Research Grants (URG/2018/17/D) – \$ 3545

TRAVEL GRANTS

2012 Travel grants to attend IUAES Inter-Congress, 2012, Bhubaneswar, India by the International Research Center, University of Peradeniya, Sri Lanka.

2013 Full travel grants to attend 17th World Congress of IUAES 2013 by the Wenner-Gren Foundation.

2013 Travel grants to attend 17th World Congress of IUAES 2013, Manchester, UK by the International Research Center, University of Peradeniya, Sri Lanka.

2015 Travel grants to attend IUAES Inter-Congress, 2015, Bangkok, Thailand by the International Research Center, University of Peradeniya, Sri Lanka.

SCHOLARSHIPS AND AWARDS

1995 Miss Lucy de Abrew medal for the best performances at the second BDS examination in 1995.

2001 Award for the best oral presentation from the Faculty of Dental Sciences at the Annual Research Sessions of the University of Peradeniya, Sri Lanka.

2002 Award for the best oral presentation from the Faculty of Dental Sciences at the Annual Research Sessions of the University of Peradeniya, Sri Lanka.

2003 Japanese government scholarship (MONBUSHO) to study for the PhD in the Department of Anatomy and Physical Anthropology, Nihon University Graduate School of Dentistry at Matsudo, Japan from 2003-2008.

2010 Best Poster, 1st runner-up at the 32nd Asia Pacific Dental Congress, May, 2010, Colombo, Sri Lanka.

2013 First place for the paper presentation at the 10th Annual Scientific Sessions of Sri Lanka Association of Oral and Maxillofacial Surgeons, July 2013, Kandy, Sri Lanka.

2013 National Research Council Merit Award for Scientific publications (2013) in 2015 for *Peiris R, Satake T, Kanazawa E. (2013) Fluctuating asymmetry of the permanent mandibular molars in Japanese population. Odontology;101(1): 15-21.*

2020 Sri Lanka Dental Association (SLDA) Award for the Best Article in the Journal – 2020 for *A.K.S. Arambawatta, B.G.T.L. Nandasena, H.R.D. Peiris, B.M.H.S.K. Banneheka, C.D. Nanayakkara, R.G.A.P. Abeysundara, D.D. Ihalagedara, D.M.M.L.B. Dissanayka, A.M.S.C. Alahakoon. (2020) Dental arch morphology in normal occlusion of the Sri Lankan population. Sri Lanka Dental Journal. 50(2): 48-56.*

RESEARCH INTERESTS AND CURRENT RESEARCH PROJECTS

Research interests

- Metric and non-metric dental variations of Aboriginal Vedda population in Sri Lanka.
- Metric and non-metric dental variations of contemporary Sri Lankan population.
- Metric and non-metric characteristics in the dentition of children/adolescent with Down syndrome.
- Study of dental asymmetry.
- Metric and non-metric skeletal variations of Sri Lankan Population-Comparison with other contemporary, historic and prehistoric world populations.
- Study of human evolution, Pleistocene hunter-gatherer ecology and archaeological science.
- Forensic anthropology.

Current research projects

- Dental Anthropological study (metric and non-metric dental variations) on Aboriginal Vedda population (Anuradhapura and Coastal Vedda) living in North Central and East part of Sri Lanka.
- Metric and non-metric dental variations of contemporary Sri Lankan population.
- Evaluation of course and morphology of inferior alveolar canal in Sri Lankan population using CBCT.
- Metric and non-metric characteristics in the dentition of children/adolescent with Down syndrome.
- Metric and non-metric skeletal variations of Sri Lankan Population-Comparison with other contemporary, historic and prehistoric world populations.
- Study of human evolution, Pleistocene hunter-gatherer ecology and archaeological science – South and South east Asia.
- Ancestral Lines of Recent Sri Lankan Sinhalese People.

Collaborative research projects

- "Gender and ethnic group differences in oral health in Sri Lanka" with Prof. John Luckacs of Department of Anthropology, University of Oregon, Eugene, USA.
- "3600-Year-Old Human Remains from the Mini-Athiliya Shell Midden, Sri Lanka" collaborative work with Associated Professor, Samanti Kulatilaka of Department of Sociology and Anthropology, Mount Royal University, Calgary, Canada.
- Sarawak Early Prehistoric Project (SEPP) with Australia Research Council, Center of Excellence for Australian Biodiversity and Heritage, University of New South Wales, Australia and Sarawak Museum Department, Malaysia.
- Sex discrimination potential of permanent maxillary and mandibular molar cusp dimensions in a Sri Lankan population, School of Dental Sciences, University Sains Malaysia.

- Ancestral Lines of Recent Sri Lankan Sinhalese People with Faculty of Science, University of Peradeniya, Sri Lanka and Department of Sociology and Anthropology, Mount Royal University, Calgary, Canada.

STUDENT SUPERVISION IN RESEARCH

• Undergraduate students

I. **“The awareness and knowledge of antibiotic use and resistance in an undergraduate population of University of Peradeniya”** Department of Nursing, Faculty of Allied Health Sciences, University of Peradeniya, Sri Lanka, (completed) - Athukorala PANM (AHS/NUR/06/053).

II. **“Awareness of cervix cancer among females at Kasideniya Grama Niladari division in Galle”** Department of Nursing, Faculty of Allied Health Sciences, University of Peradeniya, Sri Lanka (completed) - A.I.B. Weerathunge (AHS/NUR/08/46).

III. **“Prevalence and associated factors of the flat foot among 6-10 aged school children in Gangaihala Korale educational division.”** Department of Physiotherapy, Faculty of Allied Health Sciences, University of Peradeniya, Sri Lanka (completed) - Nawagamuwa BM (AHS/PHY/09/014), Nidhya K (AHS/PHY/09/015), Sivappriyan S (AHS/PHY/09/024), Senadheera VV (AHS/PHY/09/030), Warnasooriya, WMSM(AHS/PHY/09/040), Maduranga PM(AHS/PHY/09/042).

Senadheera V.V., Nawagamuwa B.M., Nidhya K., Sivappriyan S., Warnasooriya W.M.S. M., Madhuranga P. M., Peiris H.R.D. (2016) Prevalence and associated factors of flatfoot among 6 to 10 aged children in central province of Sri Lanka. International Journal of Physiotherapy. 3(3):310-315. DOI :10.15621/ijphy/2016/v3i3/100834

IV. **“Awareness and Knowledge about Thalassemia among final year advanced level students in Kuliyapitiya west educational division in Kurunagala district”** Department of Nursing, Faculty of Allied Health Sciences, University of Peradeniya (completed) - Udeshika MMH (AHS/NUR/09/082).

V. **“Metric and non-metric characteristics in the dentition of children/adolescent with Down syndrome attending an institution in Jaffna, northern Sri Lanka”** Faculty of Dental Sciences, University of Peradeniya, Sri Lanka (completed) - Mr. A. Neishanthan (D/011/62).

VI. **“The knowledge, attitudes and practices towards the thalassemia among young population in ibbagamuwa divisional secretariat, kurunegala; sri lanka.”** Department of Medical Laboratory Science, Faculty of Allied Health Sciences, University of Peradeniya (completed) B.G.K.P. Nandarathna (AHS/15/MLS/008).

VII. **“Experience & attitudes towards e-learning among 1 st year undergraduate students in health-related faculties of University of Peradeniya during COVID 19 pandemic”** Faculty of Dental Sciences, University of Peradeniya, Sri Lanka (completed) W.V.H.Sewwandika, U.F.Shanaaz, G.Shashini.

W.V.H. Sewwandika, U.F. Shanaaz, G. Shashini, R. D. Peiris (2024) Experience and attitudes towards e-learning among 1 st year undergraduate students in health-related faculties during COVID 19 pandemic. Bangladesh Journal of Medical Education. 15(2): 3-26. <https://doi.org/10.3329/bjme.v15i2.75129>

- Postgraduate students

I. Mphil Theses

a) **“Non- Metric Dental Variation of Anuradhapura Vedda population of Sri Lanka”**

Jayaweera JAA, General Hospital, Chilaw, Ministry of Health, Dept. of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka (Ongoing research).

b) **Reconstructing prehistoric human diet using stable isotope, palaeoproteomics and chemical analysis of human and faunal skeletal remains recovered from Pallemalala shell midden, Sri Lanka**

K.P.M. Weerarathne, Post Graduate Institute of Science, University of Peradeniya, Sri Lanka (Ongoing research).

II. Research project of the MD restorative dentistry course of Dr. Gishan Edirisinghe

“Mesiobuccal root canal morphology of the permanent maxillary first molar in a Sri Lankan population” (completed).

Peiris R.D., Edirisinghe G.K., Wettasinghe A., Abayakoon J.B. (2013) Mesiobuccal root canal morphology of the permanent maxillary first molar in a Sri Lankan population. Malaysian Dental Journal (published online)

-<http://www.mdj.org.my/index.php/journal/volume-34-2-2012/149-mesiobuccal-root-canal-morphology-of-the-permanent-maxillary-first-molar-in-a-sri-lankan-population>.

III. Research project of the MD restorative dentistry course of Dr. Uthpala Malwatte

“Variations in the root form and root canal morphology of permanent mandibular first molars” (completed).

Roshan Peiris, Uthpala Malwatte, Janak Abayakoon, Anuradha Wettasinghe (2015) Variations in the Root Form and Root Canal Morphology of Permanent Mandibular First Molars in a Sri Lankan Population. Anatomy Research International Hindawi Publishing Corporation Volume 2015, Article ID 803671, 7 pages. <http://dx.doi.org/10.1155/2015/803671>

SCIENTIFIC PUBLICATIONS

Peer-Reviewed journals

1. **Peiris R.**, Nanayakkara C.D., Kageyama I. (2006) Crown dimensions of the mandibular molars in two ethnic groups in Sri Lanka. *Anthropological Science*. 14:89-92.
2. **Peiris R.**, Takahashi M., Sasaki K., Kanazawa E. (2007) Root and canal morphology of permanent mandibular molars in a Sri Lankan population. *Odontology*. 95: 16-23.
3. **Peiris R.** (2008) Root and canal morphology of human permanent teeth in a Sri Lankan and Japanese population. *Anthropological Science*. 116(2): 123-133.
4. **Peiris R.**, Pitakotuwage N., Takahashi M., Sasaki K., Kanazawa E. (2008) Root canal morphology of mandibular permanent teeth at different ages. *International Endodontic Journal*. 41: 828-835.
5. **Peiris R.**, Pitakotuwage N., Takahashi M., Ohzeki S., Nakayama M., Sakurai S., Igarashi Y., Matsuno M., Sasaki K., Satake K., Kanazawa E. (2008) Mandibular permanent second molar with four roots and root canals – A case report. *Odontology*. 97: 51-53.
6. **Peiris R.**, Pitakotuwage N., Sasaki K., Kanazawa E., Dissanayaka U.B. (2008) Root canal morphology of permanent incisors and canines in a Sri Lankan population. *Sri Lanka Dental Journal*. 38(1): 15-23.

7. Yamashita M., **Peiris R.**, Matsuno M. (2008) Dental anthropological study of Chinese ethnic minority, Miao with reference to other minorities and Asian populations. International Journal of Oral-Medical Science. 7(2): 55-66.

8. Arambawatta A.K.S., **Peiris R.**, Nanayakkara C.D. (2009) Morphology of the cemento-enamel junction in premolar teeth. Journal of Oral Science.51(4): 623-27.

9. Kanazawa E., Satake T., Sasaki K., Matsuno M., Igarashi Y., Nakayama M., **Peiris R.**, Takahashi M., Ito Y., Itou K., Guo D., Ji X., Ma. J. (2009) Dental Traits in Five Chinese Minorities in Yunnan Province. Communication on Contemporary Anthropology. (e9):77-84. (in Chinese)

10. **Peiris H.R.D.**, Arambawatta A.K.S., Hewapathirana T.N., Nanayakkara C.D., Chandrasekara M., Wickramanayake E. (2011) Nonmetric tooth crown traits in a Sri Lankan aboriginal Vedda population. HOMO - Journal of Comparative Human Biology. 62: 466–477.

11. Arambawatta A.K.S., **Peiris H.R.D.**, Nanayakkara C.D. (2012) Maxillary permanent second premolar with three roots and root canals – A case report. Indian Journal of Dentistry.3(1): 21-24.

12. **Peiris R.**, Satake T., Kanazawa E. (2013) Fluctuating asymmetry of the permanent mandibular molars in a Japanese population. Odontology. 101(1): 15-21.

13. **Peiris R.D.**, Edirisinghe G.K., Wettasinghe A., Abayakoon J.B. (2012) Mesiobuccal root canal morphology of the permanent maxillary first molar in a Sri Lankan population. Malaysian Dental Journal Malaysian Dental Journal. 34(2): 36-42.

14. Arambawatta K., **Peiris R.**, Ihalagedara D., Abeysundara A., Nanayakkara D. (2013) External root resorption of young premolar teeth in dentition with crowding. World Journal of Dentistry. 4(4):224-227.

15. Hewapathirana T.N., **Peiris H.R.D.**, Nanayakkara C.D., Chandrasekara M., Wickramanayake E. (2014) Sexual dimorphism and tooth size variation in the permanent dentition of the Uva Bintenna Veddas of Sri Lanka. Advances in Anthropology. 4(1):1-6, DOI: 10.4236/aa.2014.41001

16. Herath E.M.U.C.K., Nandasena B.G.T.L., Perera K., Ratnayake S.C., **Peiris H.R.D.**, Miyasaki H. (2015) Caries experience in 5 - 6-year-old primary school children in Kandy, Central Province of Sri Lanka. Journal of Japan Society of Human Growth and Development. 13(1):52-54. (in Japanese)

17. **Roshan Peiris**, Uthpala Malwatte, Janak Abayakoon, Anuradha Wettasinghe (2015) Variations in the Root Form and Root Canal Morphology of Permanent Mandibular First Molars in a Sri Lankan Population. Anatomy Research International Hindawi Publishing Corporation Volume 2015, Article ID 803671, 7 pages <http://dx.doi.org/10.1155/2015/803671>

18. Siriwardena B.S.M.S., Jayathilake D.S.Y., Pitakotuwage T.N., Illeperuma R.P., Kumarasiri P.V.R., Attygalla A.M., **Peiris H.R.D.**, Tilakaratne W.M. (2015) Demographic and Histopathological Differences of Oral Squamous Cell Carcinoma; Analysis of 4394 Cases from Sri Lanka. Journal of Clinical & Experimental Oncology. 4(4), <http://dx.doi.org/10.4172/2324-9110.1000149>

19. **Peiris H.R.D.**, Jayaweera J.A., Arambawatta A.K.S., Nanayakkara C.D. (2016) Bilateral Asymmetry in Non-Metric Tooth Crown Traits in A Sri Lankan Aboriginal Vedda Population of Anuradhapura Journal of Indian Anthropological Society. 51, 14-23.

20. Senadheera V.V., Nawagamuwa B.M., Nidhya K., Sivappriyan S., Warnasooriya W.M.S. M., Madhuranga P. M., **Peiris H.R.D.** (2016) Prevalence and associated factors of flatfoot among 6 to 10

aged children in central province of Sri Lanka. International Journal of Physiotherapy.3(3):310-315, DOI:10.15621/ijphy/2016/v3i3/100834

21. Nanayakkara D., **Peiris R.**, Mannapperuma N., Vadysinghe A. (2016) Morphometric analysis of the infraorbital foramen – the clinical relevance. Anatomy Research International.7917343. doi: 10.1155/2016/7917343
22. Curnoe D., Datan I., Sauffi S., Mei G.S., Slack M., **Peiris R.**, & Sun X-F (2017) Archaeological Investigations at Trader's Cave, Niah National Park: Report on the First (2017) Field Season. The Sarawak Museum Journal. 88(99)(New Series):119-137.
23. Nanayakkara D., Sampath H., Manawaratne R., **Peiris R.**, Vadysinghe A., Arambawatta K., Dissanayaka J. (2018) Positional Variation and Localization of the Mental Foramen. MOJ Anatomy and Physiology.5(2):00162.
24. Kulatilake S., **Peiris R. D.**, Perera H.N., Perera H. J. (2018) Out of Context, in Association: Human Remains Salvaged from the Mini-Athiliya Shell Midden, Sri Lanka. Asian Perspectives. 57(1): 1-31.
25. Deepthi Nanayakkara, Ruwanthi Manawaratne, Harshana Sampath, Amal Vadysinghe, **Roshan Peiris**. (2018) Supraorbital nerve exits: positional variations and localization relative to surgical landmarks. Anatomy and Cell Biology. 51:1-6.
26. **Peiris R**, Vadysinghe A., Nanayakkara D. (2019) Morphometric Evaluation of the Foramen Magnum in a Sri Lankan Population. Sri Lanka Journal of Anatomy.3(II):29-41.
27. A.K.S. Arambawatta, B.G.T.L. Nandasena, **H.R.D. Peiris**, B.M.H.S.K. Banneheka, C.D. Nanayakkara, R.G.A.P. Abeysundara, D.D. Ihalagedara, D.M.M.L.B. Dissanayaka, A.M.S.C. Alahakoon. (2019) Dental Arch Dimensions in Sri Lankan Adults. Sri Lanka Dental Journal. 49(1): 17-27.
28. Mohammed S. Sauffi, Darren Curnoe, Hsiao GohMei, Xue-feng Sun, Jarrad W. Paul, David R. Cohen, Hank Sombroek, Matthew McDowell, **Roshan Peiris**, Michael Slack, Clara Magalhães, Rosário Soares, Haidar Ali and Mortiza Jami. 2019. Archaeological Investigations at the Trader's Cave, Niah National Park: Report on the Second and Third (2018 & 2019) Field Seasons. The Sarawak Museum Journal. 82(103)(New Series):21-36.
29. A.K.S. Arambawatta, B.G.T.L. Nandasena, **H.R.D. Peiris**, B.M.H.S.K. Banneheka, C.D. Nanayakkara, R.G.A.P. Abeysundara, D.D. Ihalagedara, D.M.M.L.B. Dissanayaka, A.M.S.C. Alahakoon. (2020) Dental arch morphology in normal occlusion of the Sri Lankan population. Sri Lanka Dental Journal. 50(2): 48-56.
30. Disanayake J., Samoath H., Manawaratne R., Nawarathna G., Disanayake., **Peiris R.**, Nanayakkara D. (2020) Morphology and the position of the pterion in a Sri Lankan population. Sri Lanka Anatomy Journal. 4(1):10-21. <http://doi.org/10.4038/slaj.v4i1.110>
31. Takashi Satake, Satoru Yoshida, and **Roshan Peiris** (2021) Dental Proportion Chart to summarize change of mesiodistal and buccolingual crown diameters, crown module and crown index in different tooth classes. International Journal of Human Cultural Studies. 31: 24-28.
32. Kapila Arambawatta, Anushka Abeysundara, Dhammadika Ihalagedera, Gayani Nawarathna, Tharanga Nandasena, **Roshan Peiris**, Shyama Banneheka, Deepthi Nanayakkara (2021) Morphological analysis of cementoenamel junction in premolars of Sri Lankans. Anatomical Science International. DOI: <http://doi.org/10.1007/s12565-021-00615-w>
33. Arambawatta K., **Peiris R.**, Hettiarachchi K., Dissanayake M., Ihalagedera D., Abeysundara A.,

Nawarathna L. (2021) Age Estimation using Pulp/Tooth Area Ratio of Maxillary and Mandibular Canines on Digital Orthopantomographs in a Sample of Sri Lankan Population. International Journal of Forensic Odontology. 6(2):106-112.

34. **Peiris H.R.D.**, Arambawatta K.S., Banneheka S.K., T.L. Nandasena, Pitakotuwage T. N. (2021) Gender and ethnic group differences in dental caries in a Sri Lankan population. Journal of Oral Health and Community Dentistry. 15(3):103-107.

35. **Peiris R.**, Arambawatta K., Pitakotuwage N. (2022) Root and canal morphology of maxillary premolars and their relationship with the crown morphology. Journal of Oral Biosciences. 64(1):148-154.

<http://doi.org/10.1016/j.job.2021.12.004>

36. Weerarathne K.P.M., **Peiris H.R.D.**, Curnoe D., Pitawala H.M.T.G.A., Adikaram A. M. N. M. (2022) Mid-to-late Holocene environmental changes along the southern coast of Sri Lanka and their impact on sediment dynamics and human behaviour. Ceylon Journal of Science. 51(Special Issue):557-576.

DOI: <http://doi.org/10.4038/cjs.v51i5.8083>

37. B.G. K. P. Nandarathna and **H. R. D. Peiris** (2022) Knowledge, Attitudes and Practices Towards the Thalassemia Among Young Population in Ibbagamuwa Divisional Secretariat, Kurunegala; Sri Lanka. International Journal of Medical Research & Health Sciences. 11(8):81-95.

38. Arambawatta A.K.S, **Peiris H.R.D.**, Bannehaka B.M.H.S.K., Nandasena T.G.L.N., Abeysundara R.G.A.p., Ihalagedara D.D., Dissanayake M. (2023) Morphometric norms of the craniofacial complex of Sri Lankans. Anthropo-Indialogs. 03(1):57-79. <http://doi.org/10.47509/AI.2023.v03i01.06>

39. Ramli H, Yusop N, Ramli R, Berahim Z, **Peiris R**, Ghani N. (2023) Application of neurotransmitters and dental stem cells for pulp regeneration: A review. Saudi Dental Journal. 35(5):387-394. <https://doi.org/10.1016/j.sdentj.2023.05.004>

40. K.P.M. Weerarathne, H.M.T.G.A. Pitawala, **H.R.D. Peiris**, Curnoe D. (2023) Changing climates and emerging patterns: prehistoric human diet of Sri Lanka from the Late Pleistocene through Late Holocene. Journal of Archaeological Science: Reports. 51:104161. <https://doi.org/10.1016/j.jasrep.2023.104167>

41. **Peiris R.D.**, Samarasekara T.A., Punchihewa O.R., Ghani N.B., Bannehaka S.K. Nanayakkara C.D. (2024) Preclinical Dental Undergraduates' Experience and Attitudes regarding Cadaver Dissections. South-East Asian Journal of Medical Education. 18(1):33-41. <https://doi.org/10.4038/seajme.v18i1.573>.

42. W.V.H. Sewwandika, U.F. Shanaaz, G. Shashini, **R. D. Peiris** (2024) Experience and attitudes towards e-learning among 1 st year undergraduate students in health-related faculties during COVID 19 pandemic. Bangladesh Journal of Medical Education. 15(2): 3-26. <https://doi.org/10.3329/bjme.v15i2.75129>

43. Nurshaza Shazwanie Mohd Nizar, Nik Rozainah Nik Abdul Ghani, Roshan Peiris, Nurhafizah Ghani (2025) A Review of the Second Mesiobuccal (MB2) Canal in Maxillary Molars Across Different Demographic Factors: Gender, Age, and Geographical Region. Asian Journal of Medicine and Biomedicine. 9(1):48-58. <https://doi.org/https://journal.unisza.edu.my/ajmb>

44. Curnoe D, Sauffi MS, Goh HM, Sun Xf, **Peiris R** (2025) A Late Pleistocene Archaic Human Tooth from Gua Dagang (Trader's Cave), Niah National Park, Sarawak (Malaysia). PLOS ONE. 20(12): e0338786. <https://doi.org/10.1371/journal.pone.0338786>

45. Siti Suhailah Zahari, **Roshan Peiris**, Ruhaya Hasan, Nik Aloesnisa Nik Mohd Alwi, Nurhafizah Ghani (2026) Social media as a learning platform for dental undergraduates in Universiti Sains Malaysia. The Asia Pacific Scholar (TAPS). 6(1) (in press)

46. Ky Van Nguyen, Duy Le Dinh Tran, **Roshan Peiris**, Chinenye Susan Ekwebelem, Tu Tai Ha, Thuong Manh Le, Chien Dinh Huynh (2026) The use of free radical polymerization in plastination: a new approach to tissue preservation using pbma and pehma. *Heliyon* (in press)

Peer-Reviewed Book Chapters

1. Takahashi M., Nakayama M., **Peiris R.**, Kanazawa E. (2005) Environmental contribution to variation in dental tooth and arch size of *Macacafascicularis*. In: Elzbeita Zadzinsk, editor. *Current Trends in Dental Morphological Research*. Wydawnictwo Uniwersytetu Lodzkiego: Lodz; pp.283-294. ISBN 83-7171-902-7.
2. M.M.M. Arachchi, L.S. Navarathna, **R. Peiris**, D. Nanayakkara. (2019) A classification Based Approach to Predict the GenderUsing Craniofacial Measurements. J. Hemanth et al. (Eds.): SLAAI-ICAI 2018, CCIS 890, pp. 301-314, Springer Nature Singapore Pte Ltd.

Books

1. Arambawatta A.K.S., **Peiris H.R.D.** (2013) Myths in relation to Oral Health. 1sted, University of Peradeniya, Sri Lanka (in Sinhala). ISBN 978-955-54802-0-8.
2. Arambawatta A.K.S., **Peiris H.R.D.**, Nandasena B.G.T.L., Nanayakkara C.D. (2013) MCQs & OSPE type Questions and Answers- Oral Biology I. 1stEdition, University of Peradeniya, Sri Lanka. ISBN 978-955-5490-4-4.
3. **Peiris H.R.D.**, Arambawatta A.K.S., Nandasena B.G.T.L. (2016) MCQs and Answers - Oral Biology II. 1st Edition. University of Peradeniya, Sri Lanka. ISBN 978-955-5490-4-4.

Peer reviewed Presentations published as full papers

1. Yoshida S., Igarashi Y., **Peiris R.**, Kanazawa E. (2005) Non-carious cervical lesion of upper central incisors and canines in the modern Japanese population. *Acta Anatomica Nipponica*. 80(2):23-24 (in Japanese).
2. Jayaweera J.A.A, **Peiris H.R.D.**, Arambawatta A.K.S, Nanayakkara C.D. (2013) Non- Metric Dental Traits in an Aboriginal Vedda Population of Anuradhapura, North Central Province, Sri Lanka, Asian Art, Culture and Heritage; International Association for Asian Heritage, Centre for Asian Studies, University of Kelaniya, Sri Lanka. pp. 79- 86.
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2. **Peiris R.**, Kageyama I., Nanayakkara D. (2003) An odontometric study of the maxillary and mandibular arches in two ethnic groups in Sri Lanka. *Anthropological Science*. 111(1): 46.
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4. **Roshan Peiris**, Thilina Samarakkera, Oshan Punchihewa, Shyama Bannehaka, Chantha Jayawardena, Deepthi Nanayakkara, Nurhafizah Ghani (2022) Preclinical Dental Undergraduates' Experience with Cadaveric Dissection. *Malaysian Journal of Medicine and Health Sciences*. 18 Supp 22; 38(eISSN 2636-9346).
5. **Roshan Peiris**, Tharun Nadeesha, Supuni Sandakirani, Susan Subasinghe, Chamodi Wijerathne, Kapila Arambawatta, Shyama Bannehaka, Nurhafizah Ghani (2022) Metric and Non-Metric Traits of the Femur in a Contemporary Sri Lankan Population. *Malaysian Journal of Medicine and Health Sciences*. 18 Supp 22; 63(eISSN 2636-9346).

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- 1) Series of articles on popular myths related to Oral Health – in **Vidarana** monthly news magazine (ISSN 2345-9948) 3(11): November 2015, 3(12): December 2015, 4(1): January 2016.
- 2) Article on "Most popular myths about Dentistry" - in **Change** news magazine (ISSN 2279-2988) 3(2) 2016.

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Presentations at international scientific meetings

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Maxillary and mandibular arch dimensions of a Sri Lankan population: a preliminary study

Proc: International Peradeniya University Research Sessions, Vol 20, University of Peradeniya, November, 2016.

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29. A. Neishanthan, D. Ihalagedara, A.K.S. Arambawatta, **H.R.D. Peiris**, U.B. Dissanayake
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A morphometric analysis of the external ear, nose and eye; significance in gender determination
Proc: International Peradeniya University Research Sessions - 2017, Vol 21, University of Peradeniya, November, 2017.

31. N T.D. Vithanage, P.S.K. Madugalle, D.D. Ihalagedara, D.M.M.L.B. Dissanayake, **H.R.D. Peiris**, B.M.H.S.K. Banneheka, A.K.S. Arambawatta, C.D. Nanayakkara
Morphometry of pelvic bones in a group of contemporary Sri Lankan Sinhalese population.
Proc: International Peradeniya University Research Sessions - 2017, Vol 21, University of Peradeniya, November, 2017.

32. **H.R.D. Peiris**, C.D. Nanayakkara, A.K.S. Arambawatta, B.M.H.S.K. Banneheka, B.G.T.L. Nanadasena, J. R. Lukacs, T. N. Pitakotuwage, I. Handapangoda, A. Jayaweera
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33. Nawarathna N.G.S., Dissanayake D.M.M.L.B., Sampath P.H., Manawarathna M.R.K., Dissanayake J.K., **Peiris H.R.D.**, Nanayakkara C.D.
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34. Dissanayake J.K., Kodokara K.A.S., **Peiris H.R.D.**, Ranasinghe D.J., Abeywardhana U.N.Y., Chandrasiri D.A.C.T., Nawarathna L.S., Nanayakkara C.D.
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35. Fernando R.C.U., Ihalagedara D.D., Vadysinghe A., **Peiris H.R.D.**, Nanayakkara C.D. Morphometric analysis of the foramen magnum in a sample of adult Sri Lankan skulls.
Proc: Annual Academic Sessions- 2019, Anatomical Society of Sri Lanka, University of Peradeniya, August, 2019.

36. Weerarathna K.P.M., Pitawala H.M.T.G.A., **Peiris H.R.D.**, Curneo D., Somadeva R.
Implications on the impact of sea-level fluctuations on prehistoric populations in mid-Holocene: A case study from Pallemalala prehistoric site, Sri Lanka.
Proc: 36th Annual Technical Sessions of Geological Society of Sri Lanka – 2020, 'Global Challenges

and the role of Geologists', February, 2020.

37. Amarasooriya A.M.D.N., Adikaram A.M.W.N., Dissanayake D.M.I.H., Monarawila P.S.K., Angammana H.M.R.W., Peiris H.R.D.

Clinical Assessment of The Agenesis of The Palmaris Longus Muscle Among Undergraduates of Faculty of Dental Sciences, University of Peradeniya.

Proc: 1st International Conference in Anatomical Sciences, Annual Academic Sessions of the Anatomical Society of Sri Lanka, November, 2025, Sri Lanka.

ORATIONS AND INVITED SPEECHES

2016 **"Anthropology of Human Teeth - Hidden Evidence of Human Identity"**
Professor K. Bambaradeniya Memorial Oration, Sri Lanka Dental Association (Kandy Branch) Annual Scientific Sessions, Sri Lanka Dental Association, January, 2016, Kandy, Sri Lanka

2020 **"Non-metric tooth crown traits in a contemporary and two aboriginal populations in Sri Lanka: Comparison with other world populations"**
Invited speech, International Conference on Environmental and Medical statistics (ICEMS), January, 2020, Peradeniya, Sri Lanka

2021 **"Tracing Human Migratory History – Every Tooth Tells a Different Story"**
College Lecture, 34th Annual Scientific Sessions of the College of Dentistry and Stomatology of Sri Lanka (Virtual Conference), March, 2021, Colombo.

2022 **"Tracing Human Migratory History"**
CPD Lecture, School of Dental Sciences, Universiti Sains Malaysia (Webinar), January, 2022.

2022 **"Anthropological and clinical significance of root canal anatomy – How does it make the life easier for anthropologists and difficult for dental surgeons?"**
CPD Lecture, School of Dental Sciences, Universiti Sains Malaysia (Webinar), September, 2022.

2023 **"Unveiling the Human Identity – Forensic Science and Human Identification"**
CPD Lecture, School of Dental Sciences, Universiti Sains Malaysia (Webinar), August, 2023.

2024 **"Dental methods of age estimation – From Traditional to Modern approaches"**
CPD Lecture, School of Dental Sciences, Universiti Sains Malaysia (Webinar), November 2024.

2025 **"Multimodal methods in maxillofacial age and sex determination"**
Thematic Presentation - **"Anatomy through a Forensic lens"**
1st International Conference in Anatomical Sciences, Annual Academic Sessions of the Anatomical Society of Sri Lanka, November, 2025, Sri Lanka.

TEACHING EXPERIENCE

I have been teaching at the Faculty of Dental Sciences, University of Peradeniya, Sri Lanka for 20 years and have taught following courses with periodic revision of content and conversation of presentation format from chalk board and overhead to Microsoft PowerPoint and online teaching (via dentmoodle).

Undergraduate

- Cell, Tissues and Molecular Genetics **DS 1102** – Large lectures, 85 students; practical, demonstrations and Tutorials, 20 students
- Reproduction and Early Development **DS 1103** – Large lectures, 85 students; practical, demonstrations and Tutorials, 20 students
- Respiratory system, **DS1104** – Large lectures, 85 students; practical, demonstrations and Tutorials, 20 students
- Dissection of Thorax/Abdomen, **DS 1105** – Large lectures, 85 students; dissection practical, demonstrations and Tutorials, 20 students
- Dissection of Head and Neck, **DS 1203** – Large lectures, 85 students; dissection practical, demonstrations and Tutorials, 20 students
- Nervous system, **DS 1204** – Large lectures, 85 students; practical, demonstrations and Tutorials, 20 students
- Teeth and supporting structures, **DS 1205** – Large lectures, 85 students; practical, demonstrations and Tutorials, 20 students
- Oral biology, **DS 2101** – Large lectures, 85 students; practical, demonstrations and Tutorials, 20 students
- Tooth Morphology and Occlusion, **DS 2102** – Large lectures, 85 students; practical, demonstrations and Tutorials, 20 students

1st Semester

Total Lecture hours per year – 15 hours
Total Tutorials hours per year – 16 hours
Total Practical hours per year – 135 hours

2nd Semester

Total Lecture hours per year – 16 hours
Total Tutorials hours per year – 16 hours
Total Practical hours per year – 123 hours

3rd Semester

Total Lecture hours per year – 6 hours
Total Tutorials hours per year – 4 hours
Total Practical hours per year – 18 hours

Postgraduate

- Preparatory course for MD Part I (Oral Surgery, Orthodontics, Restorative Dentistry) conducted by the College of Dentistry and Stomatology, Sri Lanka – Lectures and Practical.
- Cross sectional Anatomy tutorials for MD part I (General Surgery) conducted by Post Graduate Institute of Medicine, University of Colombo, Sri Lanka from 2012 to 2015.
- Diploma in Hospital Dental Practitioners course conducted by the Post Graduate Institute of Medicine, University of Colombo, Sri Lanka from 2013 to 2015 - Lectures; 20 students.

- Forensic Odontology for Post Graduate programme in Legal Medicine conducted by Post Graduate Institute of Medicine, University of Colombo, Sri Lanka from 2012-2013 - Practical (2 hours per year).
- Diploma in Human Anatomy conducted by the post graduate Institute of Medicine, University of Colombo, Sri Lanka in 2014- Lectures and Practical; 15 students.
- I have been serving as an Examiner/Chief Examiner of selection examinations for MD-Oral Surgery, MD- Orthodontics, MD-Restorative Dentistry conducted by the post graduate Institute of Medicine, University of Colombo, Sri Lanka since 2015.
- I am a member of the MCQ Core group of the MS Dental Surgery Part I examination/ selection examinations for MD-Oral Surgery, MD-Orthodontics & MD-Restorative Dentistry conducted by the post graduate Institute of Medicine, University of Colombo, Sri Lanka since 2010.
- Member, Specialty Board in Anatomy, Medical Education Resource Centre (MERC), Postgraduate Institute of Medicine of Sri Lanka in 2012.
- Member, Board of Study (Dental Surgery), Postgraduate Institute of Medicine of Sri Lanka from 2018-2021.

Contribution in Examinations

- **Examiner** in 1st Semester and 2nd Semester examinations of the 1st BDS course in every year since 2009.
- **External examiner** to the Faculty of Medicine & Allied Health Sciences, University of Rajarata, Sri Lanka.
I have served as an external examiner of the 2nd MBBS examination in 2008, 2009, 2010, and 2012 for the medical students of the Faculty of Medicine & Allied Health Sciences, University of Rajarata, Sri Lanka.
- **External examiner** to the Faculty of Medicine, University Peradeniya, Sri Lanka
I have served as an external examiner for the 2nd MBBS examination of the Faculty of Medicine, University of Peradeniya in 2011 and 2012 in the modules of Circulatory and Respiratory Systems, Nervous Control, Behavior and Special Senses and Head and Neck Anatomy.

Examiner, Year 2 Semester 1 of the Department of Anatomy, Faculty of Medicine, University of Peradeniya in 201 and ,2023.

- **Examiner**, Dental Auxiliary Training School, Faculty of Dental Sciences since 2014.

- **Examiner to the Postgraduate Institute of Medicine**, University of Colombo, Sri Lanka.
I have served as **Chief examiner, Examiner and Superintendent of Dissections** of selection examinations for MD-Oral Surgery, MD-Orthodontics, MD- Restorative Dentistry since 2015.

Teaching Materials Prepared

(I) Specimens/ Anatomy Museum

I have dissected and prepared teaching resources for the Anatomy Museum. These specimens include upper limb, lower limb, face, neck and sagittal sections of the head and neck region.

(II) Development of head and neck dissection manual for 1st BDS undergraduate students

Dissection manual for Head and Neck has been a long-felt requirement for 1st year dental undergraduates. I prepared the dissection manual with the consideration of valuable comments from

other academics in the Division of Anatomy. This dissection manual includes following sections and it explains the dissection procedure in detail together with descriptive anatomy in brief;

- I. Osteology of Head and Neck
- II. . Superficial Dissection of the Scalp, Temple, Face
- III. Superficial and Deep Dissection of the Neck (Anterior and Posterior Triangle of the Neck)
- IV. Suboccipital Triangle
- V. Cranial Cavity
- VI. Orbit
- VII. Parotid Region
- VIII. Temporal and Infratemporal Region
- IX. . Submandibular Region
- X. Nose and Paranasal Sinuses
- XI. Larynx
- XII. Pharynx

III) Digital media of PowerPoint (electronic) presentations of lectures for the following modules;

- DS 1101 – Blood and Circulation
- DS 1102 – Cell, Tissue and Molecular Genetics
- DS 1103 – Reproduction and Early Development
- DS 1104 – Respiratory System
- DS 1105 – Thorax and Abdomen
- DS 1203 - Head and Neck
- DS 1204 - Nervous System
- DS 1205 - Teeth and Supporting Structures
- DS 2101 - Oral Biology

- I involve in preparing full skeletal specimens for teaching and research with the assistance of technical officers, lab attendant and laborers in the Department of Basic Sciences. These skeletons are prepared using cadavers which have been donated to the department after completion of the dissection course. The written informed consent is taken from the individuals and relatives to use them for this purpose. This project is supported by a University Research Grant. In the first phase I am planning to prepare fifty (100) full human skeletons. Presently we have completed preparing 80 sets of full human skeletons in the department. Once completed the Department of Basic Sciences will be the only academic institution which has a systematic collection of full human skeletons of contemporary Sri Lankans with known age, sex, etc.

Contribution as a Visiting Lecturer and External Examiner

- **Visiting Lecturer and research supervisor** in the Department of Physiotherapy and Nursing,

Faculty of Allied Health Sciences, University of Peradeniya since 2008.

Modules taught at the Department of Nursing and Physiotherapy

HA 1106 – Human Biology I (Anatomy)

HA 1206 – Human Biology II (Anatomy)

PT 1223 – Human Biology II (Applied Anatomy)

Total Lecture hours per year – 15 hours (Physiotherapy and Nursing)

Total Practical hours per year – 60 hours (Physiotherapy and Nursing)

- **Visiting Senior Lecturer in Anatomy**, Faculty of Medicine, University of Peradeniya since 2014.

Total Practical hours per year – 03 hours

- **Lectures** in the Dental Auxiliary Training School, Faculty of Dental Sciences since 2010.

CONTRIBUTION AS EDITORIAL BOARD MEMBER

2012 **Co-Editor, Editorial Board member** - Proceedings of the Peradeniya University Research Sessions 2012 (Volume 17) (ISBN 978-955-589-164-6, ISSN 1391-4111) published by the University of Peradeniya, Peradeniya, Sri Lanka.

2013 **Co-Editor, Editorial Board member** - University Calendar 2013/2014 (ISBN 978-955-589-163-9) published by the University of Peradeniya, Peradeniya, Sri Lanka.

2015 **Co-Editor, Editorial Board member** - Proceedings of the Peradeniya University International Research Sessions 2015 (Volume 19) (ISBN 978-955-589-201-8) published by the University of Peradeniya, Peradeniya, Sri Lanka.

2016 **Editor in Chief** - Conference Manual (ISSN 2478-0286) - Sri Lanka Dental Association (Kandy Branch) annual scientific sessions - 2016, Kandy, Sri Lanka.

2016 **Co-editor in Chief** - Proceedings of the International Peradeniya University Research Sessions 2016 (Volume 20) (ISBN 978-955-589-225-4, ISSN 1391-4111) published by the University of Peradeniya, Peradeniya, Sri Lanka.

2018 -2021 **Editorial Board Member** - Sri Lanka Dental Journal.

2019 **Co-Editor, Editorial Board member** - Proceedings of the Peradeniya University Research Sessions 2019 (Volume 22) (ISBN 978-955-589-164-6, ISSN 1391-4111) published by the University of Peradeniya, Peradeniya, Sri Lanka.

2019 **Editorial Board Member** - Annual Academic Session of Anatomical Society of Sri Lanka 2019.

2024 - **Editorial Board Member** - Scientific Archives of Dental Sciences (SAODS).

2024 - **Editorial Board Member** - European Journal of Dental and Oral Health.

CONTRIBUTION AS A REVIEWER OF REFEREED JOURNALS

2009 **Journal of Oral Sciences** Manuscript No: J09-385. Journal of Oral Sciences is a Medline indexed journal published quarterly.
Indian Journal of Dental Research Manuscript No: IJDR 627-09. Indian Journal of Dental Research is a Medline indexed journal published bimonthly.

2011 **Journal of Oral Sciences** Manuscript No: J11-223. Journal of Oral Sciences is a Medline indexed journal published quarterly.

2012 **HOMO Journal of Comparative Human Biology** Journal of Oral Sciences is a Science Citation and Medline indexed journal published bimonthly.
International Journal of Anatomy and Physiology Manuscript No: IJAP-12-062. International Journal of Anatomy and Physiology is an indexed open access journal published monthly.

2013 **International Journal of Diseases and Disorders** Manuscript No: ISJ-13-075. International Journal of Diseases and Disorder is an indexed open access journal.
Acta Odontologica Scandinavica Manuscript No: SODE-2013-0464. Acta Odontologica

Scandinavica is indexed in Science Citation and Medline and published bimonthly.

2014 **Acta Odontologica Scandinavica** Manuscript No: SODE-2014-0224. **Acta Odontologica Scandinavica** is indexed in Science Citation and Medline and published bimonthly.
Acta Odontologica Scandinavica Manuscript No: SODE-2014-068. **Acta Odontologica Scandinavica** is indexed in Science Citation and Medline and published bimonthly.
British Medical Journal (BMJ) Case Reports Manuscript No: bcr-2014-205253. **British Medical Journal (BMJ) Case Reports** is indexed in Medline and published online continuously.

2015 **Journal of Applied Oral Science** Manuscript No: JAOS-2015-0511. **Journal of Applied Oral Science** is indexed journalpublished every 2 months in February, April, June, August, October and December by the Bauru School of Dentistry, University of São Paulo.
British Journal of Medicine and Medical Research Manuscript No: BJMMR_21951. **British Journal of Medicine and Medical Research** is a indexed open access journal published monthly.
International Journal of Medical and Pharmaceutical Case Reports Manuscript No: IJMPCR_21561. **International Journal of Medical and Pharmaceutical Case Reports** is a indexed open access journal published monthly.
British Journal of Medicine and Medical Research Manuscript No: BJMMR_19144. **British Journal of Medicine and Medical Research** is an indexed open access journal published monthly.
British Journal of Medicine and Medical Research Manuscript No: BJMMR_18451. **British Journal of Medicine and Medical Research** is an indexed open access journal Published monthly.
Journal of Forensic Science and Legal Medicine Manuscript No: HFSLM -15-001. **Journal of Forensic Science and Legal Medicine** is a Medline/Index medicus indexed journal published monthly.

2016 **Sri Lanka Dental Journal** Manuscript No:SLDJ /2016/14. **Sri Lanka Dental Journal** is a peer-reviewed journal published three issues per year.

2017 **Archives of Oral Biology** Manuscript No: AOB /2017/588. **Archives of Oral Biology** is a peer-reviewed journal published twelve issues per year.

2018 **Archives of Oral Biology** Manuscript No: AOB /2018/611. **Archives of Oral Biology** is a peer-reviewed journal published twelve issues per year.

2019 **Archives of Oral Biology** Manuscript No: AOB /2019/236. **Archives of Oral Biology** is a peer-reviewed journal published twelve issues per year.

2020 **Archives of Oral Biology** Manuscript No: AOB /2020/885. **Archives of Oral Biology** is a peer-reviewed journal published twelve issues per year.

2023/2024 **Scientific Reports**, a peer-reviewed journal published one issue per year.

2023 **BMC Oral Health**, a peer-reviewed journal published one issue per year.

2023 **Anatomical Science International**. Manuscript No: ANSI-D-23-00009. **Anatomical Science International** is a peer-reviewed journal published four issues per year

2023 **Sri Lanka Dental Journal**. **Sri Lanka Dental Journal** is a peer-reviewed journal published three issues per year.

2024

Anatomical Science International. Manuscript No: ANSI-D-24-00283. Anatomical Science International is a peer-reviewed journal published four issues per year.

CONTRIBUTION TO WORKSHOPS AS A RESOURCE PERSON

2012-2015 Resource person in Intensive English programme and the on-going English programme for the dental undergraduates since 2012.

2014 I was invited as a resource person and participant for the 8th Macroscopic anatomy Seminar in Niigata held at the Nippon Dental University School of Life Dentistry Niigata, Japan in August 2014.

2015 I was invited as a resource person at the 9th face course "Around the Orbit" at Kuliyanpitiya Base Hospital conducted by the Society of Oral and Maxillofacial Surgeons of Sri Lanka in November 2015.
Resource person in workshop conducted by the Ethical review committee, Faculty of Dental Sciences on "Ethical issues in research and ethics review process" in July 2015.

2016 Participated as a resource person at the first ever Macroscopic Anatomy Workshop titled "Journey through Head and Neck" with the collaboration of Japanese Anatomists at the Department of Basic Sciences, Faculty of Dental Sciences in February 2016.

2017 Participated as a Resource person at the 2nd Sri Lanka- Japan Macroscopic Anatomy workshop 2017.

2017 Participated as a resource person at the "Awareness programme of Role and responsibility of university academics in implementing good practices and assuring quality" - For academic staff members of the Faculty of Dental Sciences 2017.

2017 Participated as a resource person at the "Awareness programme of QA matters and contribution from the Non-academic staff members towards Programme Review" – For non-academic staff members of the Faculty of Dental Sciences 2017.

2019 Participated as a Resource person at the "Workshop on peer evaluation", conducted by the Unit for the Development of Dental Education 2019.

2019 Participated as a Resource person at the "Awareness program for external examiners" at the Faculty of Dental Sciences 2019.

2019 Participated as a Resource person at the "Workshop on stakeholder opinion on 3rd and 4th semester courses of BDS degree", 2019.

2016-2022 Contributed as a Recourse person at the MD Part I (General Surgery) Basic Science Course organized by the Department of Surgery, Faculty of Medicine, UoP and Kandy Chapter of College of Surgeons 2016 to 2022.

2016-2023 Contributed as a Recourse person at the Preparatory course for Selection Examination in MD Oral & Maxillofacial Surgery/ Orthodontics and Restorative dentistry organized by College of Dentistry and Stomatology of Sri Lanka 2016 to 2023.

2024 Participated as a Resource person at the MD Forensic Medicine-Forensic Odontology CBT program 2024.

ACTING AS A CHAIRPERSON IN RESEARCH/ SCIENTIFIC/ ACADEMIC CONFERENCES

2013 **Chairperson**, free sessions at FDI/ CDA/ SLDA joint International Conference and 80th anniversary annual scientific sessions of Sri Lanka Dental Association June 2013, Colombo, Sri Lanka.

2017 **Judge panel member**, Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch), January 2017.

2019 **Chairperson** - Anatomical Society of Sri Lanka, Annual academic Sessions, August 2019.

2019 **Chairperson** – Technical sessions at Peradeniya University International Research Sessions 2019.

2021 **Chairperson**, at the 42nd Asia Pacific Dental Congress, May, 2021 (Virtual Congress), Colombo, Sri Lanka.

2022 **Chairperson** - At The 44th Annual Academic Sessions of The Kandy Society of Medicine, March 2022, Kandy, Sri Lanka.

WORKSHOP ATTENDED

2008 Training Programme in Teaching Methodology in 2008
Participated in a two-day workshop on Essentials and Strategies in Curriculum Revision organized by the Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya and Quality Assurance and Accreditation Council in September, 2008.

2009 Workshop for mentors at the Faculty of Dental Sciences organized by the Carrier Guidance Unit, University of Peradeniya in June 2009.

2011 One day workshop on building an effective team and maintaining good internal customer care organized by the Faculty of Dental Sciences in 2011.

2013 Workshop on "Single Best Answer Questions" for postgraduate examinations organized by the Postgraduate Institute of Medicine in December 2013.

2014 Human Subjects Protection Course organized by the Forum for Ethical Review Committee in the Asian and Western Pacific Region held at Faculty of Medicine, Colombo in August 2014 Participated at the Seminar on Open Access to Research Publications organized by the International Research Center, University of Peradeniya in December 2014.

2015 Participated at the workshop in finalizing the QA programme review document conducted by the University Grant Commission in December 2015
Participated at the workshop on strengthening Ethical Review Committees of Healthcare Institutions organized by the National Health Research Council (Education Training and Research) in 2015.

CONTRIBUTIONS TO THE DEVELOPMENT OF THE FACULTY OF DENTAL SCIENCES

2008-2016 Member of the MCQ core-group in the Department of Basic Sciences, Faculty of Dental Sciences from 2008-2016.

2009 As a student mentor since 2009.
Member of the board for Verification of Inventory Articles of the Department of Basic Sciences, Faculty of Dental Sciences since 2009.
Supervisor/Diagnostic clinic, Dental Hospital (Teaching) Peradeniya since 2009.

2010-2012 Convener, Senior Student Counselors, Faculty of Dental Sciences, University of Peradeniya in 2010, 2011 and 2012.
Member, Student Welfare and Advisory Committee, Faculty of Dental Sciences, University Peradeniya in 2010, 2011 and 2012.

2010-2013 Member, Information Technology (Web and Networking) Committee, Faculty of Dental Sciences, University of Peradeniya from 2010 to 2013.

2010 to date Reviewer for Faculty Research Committee, Faculty of Dental Sciences since 2010.
Member/ curriculum revision committee, Department of Basic Sciences, Faculty of Dental Sciences.

2011-2013 Convener, Committee of Evaluation of Teaching, Faculty of Dental Sciences, University of Peradeniya from 2011 to 2013.

2013-2016 Secretary, Faculty Research Committee from 2013 to 2016.

2013-2015 Member, Committee of Evaluation of Teaching, Faculty of Dental Sciences, University of Peradeniya from 2013 to 2015.

2013 to date Convener, Information Technology (Web and Networking) Committee, Faculty of Dental Sciences, University of Peradeniya from 2013 to date.
Member, Technical Evaluation Committee - Faculty of Dental Sciences from 2013 to date.

2014 Member, Committee for Foreign Students and Foreign Graduates in 2014.

2014-2017 Head, Division of Anatomy, Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya from 2014 to 2017.

2014-2021 Member, Ethical Review Committee, Faculty of Dental Sciences from 2014 to 2021.

2015 Member/curriculum revision committee, Dental Auxiliary Training School, Faculty of Dental Sciences.

2015-2016 Member, Research and International Affaire Unit of the Faculty of Dental Sciences from 2015 to Date 2016.

2015-2019 Convener, Information Technology and Central Recoding (Web and Networking) Committee from 2015 to 2019.

2015-2020 Convener, Quality Assurance Cell of the Faculty of Dental Sciences from 2015 to 2020.

2015 to 2023 Member, Quality Assurance Cell of the Faculty of Dental Sciences in 2015 to date.

2016 Member of the subcommittee of the Ethical Review Committee, Faculty of Dental Sciences to develop Standard Operation Procedures.

2016-2019 Secretary, Faculty Research and Higher Degrees Committee from 2016 to 2019.

2016-2021 Reviewer for Ethics Review Committee, Faculty of Dental Sciences.
Member, Faculty Land and Building Committee from 2016 to 2021.

2018-2021 Head, Department of Basic Sciences, Faculty of Dental Sciences, University of Peradeniya from 2018 to 2021.

2020 Chairman, Subject Benchmark Statement Committee on Dentistry in 2020.

2021 Chairman, Minimum Standards in Dental Education Committee in 2021.

2024 - Coordinator, Quality Assurance Cell of the Faculty of Dental Sciences.

2024 - Member, Curriculum Committee, Faculty of Dental Sciences.

2024 - Member, Undergraduate Unit, Faculty of Dental Sciences.

CONTRIBUTIONS TO THE DEVELOPMENT OF THE UNIVERSITY, OTHER FACULTIES AND CENTERS

2008 Ceremonial and Invitation committee member of PURSE 2008.

2010 Faculty representative for the “Dayata Kirula” exhibition in 2010 at Pallekelle, Kandy, Sri Lanka.
Logistic committee member of General Convocation, University of Peradeniya in 2010.

2011 Logistic committee member of General Convocation, University of Peradeniya in 2011.
Ceremonial Committee member of PURSE 2011.

2012 Member of the editorial board of the University Calendar 2012/2013,
University of Peradeniya.
Member at several convocation committees of the University of Peradeniya.
Editorial committee member of PURSE 2012.

2012-2015 Reviewing extended research abstracts submitted to the Peradeniya University Research Sessions (PURSE) in 2012 and 2015.

2012-2016 Faculty coordinator for the Peradeniya University Newsletter since 2012.

2013 Ceremonial committee member of General Convocation, University of Peradeniya in 2013.
Member of the main organizing committee of the inaugural iPURSE (International Peradeniya University Research Sessions) in 2013/2014.

2014 Logistic committee member of General Convocation, University of Peradeniya in 2014.
Member of several PURSE and International Peradeniya University Research Sessions (iPURSE) sub committees.
Member of the Cloud Base Advisory Committee to advise the operation of Cloud Based University Management Information System (CBMIS) of University of Peradeniya in 2014.
Member of the Committee to launch a new web site for the University of Peradeniya in 2014.

2014-2016 Faculty representative to the University of Peradeniya main Web and Networking committee from 2014-2016.

2015 Editorial committee member of iPURSE 2015.
Faculty Coordinator and Representative for the 8th Medical Exhibition of The Faculty of Medicine, University of Peradeniya 2015 (PeMEx 2015). I involved in organizing the Oral Health Subtheme of the exhibition.

2015-2020 Faculty representative of the Quality Assurance Cell to Quality assurance Unit of the University of Peradeniya.

2016 Editorial committee member of iPURSE 2016.
Faculty representative for the Coordinating Secretariat for Science and Technology and Innovation (COSTI) which has a specific aim of coordinating and monitoring of Science Technology and Innovation activities in the country.

2018 to 2021 Faculty representative of the Admission Committee of the University of Peradeniya from 2018 to date.

2020-2022 Member, Board of Management of the Centre for Research in Oral Cancer (CROC).

2022- Faculty level coordinator of the Memorandum of Understanding between Universiti Sains Malaysia and University of Peradeniya.

2024 - Faculty representative of the Centre for Quality Assurance, University of Peradeniya.

2024 - Faculty representative of the Peradeniya chapter of the SLAAS.

CONTRIBUTIONS AT NATIONAL/INTERNATIONAL LEVEL

2009-2010 Council member, Sri Lanka Dental Association - Kandy Branch (2009-2010).

2013-2014 Vice president, Peradeniya Dental Faculty Teacher's Association in 2013/2014.

2013-2017 Treasure, Peradeniya Dental Faculty Alumni Association in 2013/2014, 2014/2015, 2015/2016.

2014-2016 Secretary, Peradeniya Dental Faculty Teacher's Association in 2014/2015, 2015/2016.

2017 Assistant Treasurer, Dental Faculty Alumni Association.

2015-2016 Vice President, Sri Lanka Dental Association - Kandy Branch (2015-2016).

2018 Vice President, Dental Faculty Alumni Association.

2020 Chairman of the sub committee appointed by the University Grant Commission to revise the existing Subject Benchmark Statement in Dentistry – 2020.

2021 Convenor, Committee to formulate minimum standard of dental education

2024 Provided expert opinion as a forensic anthropologist to confirm the identity of the skeletal remains recovered from a mass grave situated in Kokkuthuduwai, Mullativu.

REFERENCES

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Former Dean, College of Health Sciences, VinUniversity,
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