

# Standing Committee Nomination Form 2025

☒ First Nomination      ☐ Nomination for re-election

This nomination is for:

(tick one box only) PLEASE USE **ONE FORM PER NOMINATION**

☐ Membership Liaison and Support Committee      ☐ Dental Practice Committee  
☐ Education Committee      ☒ Science Committee

## DOCUMENTATION REQUIRED

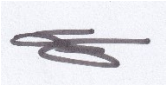
**Written presentation from the Nominee in English** (Maximum 350 words for Standing Committees)

☒ Included

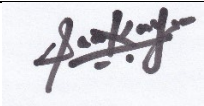
**Curriculum Vitae (CV) / personal record in English in a Word format**

☒ Included

## NOMINEE'S INFORMATION

Title: Prof
Name: Ruwan Duminda Jayasinghe
Address: Senior Professor and Department Chair Dept. Of Oral Medicine and Periodontology Faculty of Dental Sciences, University of Peradeniya
Member Association: Sri Lanka Dental Association
The nominee declares that he/she is willing to serve in this position  <input checked="" type="checkbox"/> Yes      Signature 

## NOMINATING ASSOCIATION/ORGANIZATION'S INFORMATION

Name of the Association/Organization Sri Lanka Dental Association
Name of Official representing this Association/Organisation (President/NLO/President-elect). The Nominee may not nominate himself/herself. Dr. Saranga Wickremathilaka
Position of Official General Secretary
Signature 

To be eligible for election to a standing committee, nominees should meet the specific criteria for each committee listed below. Please tick the boxes below if the corresponding criteria are met.

### Membership Liaison and Support Committee

- ☐ Able to communicate effectively in English, verbally and in documents
- ☐ Documented knowledge and experience of working within a national or international organization
- ☐ Documented knowledge and experience in promotion of health policies of writing, printing and/or publishing
- ☐ Networking and communication skills
- ☐ A successful candidate evaluation results (only in case of nomination for re-election)

### Dental Practice Committee

- ☐ Able to communicate effectively in English, verbally and in writing
- ☐ Documented knowledge and experience of clinical dental practice
- ☐ Experience in the management of projects related to dental practice
- ☐ Knowledge in areas relevant to the practice of dentistry, such as dental and professional legislation, ethics, practice management, working within a dental team, education, community oral health, etc...

- ☐ Experience in policy formulation, management and advocacy in the field of dental practice
- ☐ A successful candidate evaluation results (in case of nomination for re-election)

### Education Committee

- ☐ Able to communicate effectively in English, verbally and in writing
- ☐ Documented knowledge and experience in organising continuing education programmes for dental practitioners, lecturing experience, and knowledge of educational and training methods
- ☐ A record of attendance/participation of international dental congresses
- ☐ Contacts (network) of internationally renowned dental scientists and speakers
- ☐ A successful candidate evaluation results (in case of nomination for re-election)

**Science Committee Note:** *for Science Committee, a mix of members with expertise from different areas is important. There is currently a requirement for candidates with experience in the fields of radiology, gerodontology / general dentistry and periodontology.*

- x ☐ Able to communicate effectively in English verbally and in writing
- x ☐ Post-graduate scientific qualifications
- x ☐ A substantial record of publications in scientific journals especially dental
- x ☐ Experience in the management of scientific projects
- x ☐ Knowledge of the principles and practice of evidence-based dentistry
- x ☐ Contacts (network) of internationally renowned dental scientists
- ☐ A successful candidate evaluation results (in case of nomination for re-election)

### CLOSING DATES FOR NOMINATIONS FOR STANDING COMMITTEES: **14 May 2025**

This form must be signed and returned **preferably by email** to:

Ms Djerdana (Gina) Ivosevic at [divosevic@fdiworldddental.org](mailto:divosevic@fdiworldddental.org)  
with copy to Ms Maria Kramarenko [mkramarenko@fdiworldddental.org](mailto:mkramarenko@fdiworldddental.org)  
or **by fax** at +41 (0)22 560 8140

**Letter of Motivation –**

**Application for Membership in the FDI Science Committee**

Dear Members of the Selection Committee,

I am writing to express my sincere interest in serving as a member of the FDI Science Committee. As a committed academic and clinician in the field of oral medicine and radiology, with over 20 years of experience in research and education, I am confident in my ability to contribute meaningfully to the Committee's objectives of promoting global oral health through evidence-based science.

My research portfolio spans oral cancer, oral potentially malignant disorders (OPMD), sociobehavioral determinants of oral diseases, oral radiology and the application of digital technologies in dental education. I have successfully led multidisciplinary projects that have resulted in peer-reviewed publications, national and international collaborations, and community-level impact, particularly in underserved populations. Notably, I have served as principal investigator on several funded projects focusing on early diagnosis, screening models, and educational interventions related to oral cancer and OPMDs in South Asia.

In terms of knowledge dissemination, I have actively participated in scientific conferences, conducted workshops, and contributed to the development of training modules for health professionals. I am also involved in curriculum development and serve on academic and editorial boards, where I promote the integration of current evidence into clinical and public health practice.

My work has consistently aimed to bridge the gap between science and implementation. I believe this aligns well with the FDI's mission of translating research into policy and practice. I am particularly enthusiastic about contributing to the development of scientific resources and consensus statements that guide global oral health strategies.

It would be an honor to collaborate with colleagues across the globe and support the FDI Science Committee in shaping the future of oral health. I look forward to the opportunity to contribute my expertise and passion toward this vital endeavor.

Thank you for considering my application.

Warm regards,

Prof Ruwan Duminda Jayasinghe BDS, MS, FDS RCPS  
President/ Sri Lanka Dental Association  
Senior Professor and Department Chair  
Faculty of Dental Sciences, University of Peradeniya

## CURRICULUM VITAE



### **Ruwan Duminda Jayasinghe**

#### **Present Appointment-**

Chair and Senior Professor  
Specialist in OMF Surgery, Department of Oral Medicine and Periodontology,  
Faculty of Dental Sciences, University of Peradeniya, Sri Lanka

#### **Official Address-**

Department of Oral Medicine & Periodontology,  
Faculty of Dental Sciences, University of Peradeniya, Peradeniya, Sri Lanka 20400  
Telephone- 94-81-2387500 (office)

#### **Personal Address-**

132/7, Bowalawatta Road, Augustawatta, Uda- Peradeniya 20 400, Sri Lanka  
Telephone- 94-777-373689 (residence)

**Email-** ruwanja@dental.pdn.ac.lk  
ruwanduminda@yahoo.com

**Google scholar-** <https://scholar.google.com/citations?user=N0yIDNYAAAAJ&hl=en>

**Researchgate-** <https://www.researchgate.net/profile/Ruwan-Jayasinghe>

### **SUMMARY**

Prof Ruwan Jayasinghe is a health specialist with over 23 years' experience in teaching, clinical dental practice, scholarly research, and leadership. Prof Jayasinghe has academic/professional qualifications in Dentistry, Oral and Maxillofacial Surgery, Oral Medicine, and Oral Radiology. He has collaborated with multiple national and international institutions/organizations of learning/teaching and research. Prof Jayasinghe has over 180 peer reviewed publications, with a h-index of 22. He has received various research grants. He has been recognized for his teaching and research work with multiple awards. Prof Jayasinghe has contributed to the professional associations by holding high ranking positions. He is an editorial board member to multiple journals and is also a referee to 40 prestigious journals. Prof Jayasinghe is a highly sought after international and national expert who has delivered large number of invited talks and contributed to symposia and workshops. Prof Jayasinghe is having an excellent clinical experience at specialist level in Oral Medicine and working experience in Dental CT, Cone beam CT, Tomography, Computer assisted implant planning, Ultrasound scanning, Sialography, Arthrography and Fluoroscopy.

## Other Present Appointments:

- Chairman, Commission on Oral Diseases, Asia Pacific Dental Federation and Asia Pacific Regional Organization of the World Dental Federation (FDI)
- Honorary Professor of Teesside University, UK
- Adjunct Professor, University of Puthisastra, Cambodia
- Adjunct faculty in the department of Oral Medicine and Periodontology, Saveetha Dental College, and Hospitals, Saveetha Institute of Medical and Technical Sciences, Chennai, India
- Adjunct faculty in the department of Oral Medicine & Radiology, Sri Ramachandra Dental College & Hospital, Sri Ramachandra Institute of Higher Education and Research, Chennai, India
- Director- Staff Development Centre (SDC) University of Peradeniya, AHEAD Operations
- Deputy Director (Operations and Engagement)- Peradeniya University Research and Grant Office (PURGO), University of Peradeniya
- Member, Board of Governness, National Institute of Fundamental Sciences, Kandy

## Professional & Academic Qualifications

2024	Tier 4* Researcher
2024	Fellow- College of Dentistry and Stomatology of Sri Lanka
2023	Fellow- National Academy of Science of Sri Lanka
2021	Fellow of the Faculty of Dental Surgery, Royal College of Surgeons, and Physicians of Glasgow (FDS RCPS (Glasg.))
2021	Fellow- Craniofacial Research Academy
Feb 2007	Board certified consultant in Oral and Maxillofacial Surgery
2002-2007	MS- Oral Surgery - (Colombo) Post Graduate Institute of Medicine, University of Colombo
1996-2001	BDS Honours (Sri Lanka) with Distinctions in Biochemistry, General Surgery, Pedodontics & Orthodontics

## Undergraduate/Graduate/Postgraduate training programmes.

- Certificate in Radiation Protection- A certificate course organized by radiation protection unit, The University of Hong Kong, Hong Kong
- Induction programme for academic staff -conducted by the Staff Development Centre, University of Peradeniya
- Participated in a one-year teacher trainer programme “Train the Trainer- One health teaching Scholars” jointly organized by the Medical Education Unit, Faculty of Medicine, and University of California Davis USA

## Working experience

June 2023	Senior Professor
August 2018	Chair Professor
June 2015	Merit Professor
Feb 2012	Senior Lecturer Grade I
Feb 2007	Senior Lecturer Grade II
Feb 2007	Board certified specialist in Oral and Maxillofacial Surgery
Nov 2006- Nov 2007	Honorary Research Associate at the Oral Radiology Unit, Faculty of Dentistry, The University of Hong Kong
June- August 2010	Research assistant and casual academic staff member- School of Dentistry

Feb 2005-Feb 2006	and Oral Health, University of Griffith, Gold Coast, Australia
Jan 2003- Jan 2005	Senior Registrar (PGIM Trainee) in Oral and Maxillofacial Surgery
2002-2022	Registrar (PGIM Trainee) in Oral and Maxillofacial Surgery
Sep2001- Feb 2007	Radiation Protection Officer, Dental Hospital Peradeniya
Feb. 2001- Sep. 2001	Lecturer in Dental Radiology
	Temporary Lecturer in Oral Pathology

## RESEARCH ACTIVITIES

### Research Publications –Published as Full Papers in SCI/ SCI Expanded/ PubMed indexed Journals.

#### 2025

1. The burden and care of orofacial cleft in Rwanda: a scoping review. Jimoh Amzat, Julienne Murererehe, Peace Uwambaye, Lauriyah Yusuf, Olusegun Olaopa, Afeez Salami, Ingabire Eliane Harerimana, Marie Claire Ineza, Eustache Ntigura, Jenipher Ober-Oluoch, Marie Aimee Dusenge, Dorcas Doree Nishimwe, Vestine Abimana, Gabriel Tuyishime, Danilo Zambrano Milanes, Akinyele Adisa, **Ruwan Duminda Jayasinghe** & Kehinde Kazeem Kanmod. *BMC Oral Health* 25, 594 (2025). <https://doi.org/10.1186/s12903-025-05900-y>
2. The Use of Diagnostic Tumor Markers in Detecting Tobacco- and Betel Quid-Induced Oral Squamous Cell Carcinoma: A Scoping Review of Empirical Evidence. Jayasinghe, Y.A., Senevirathna, K., Salami, A.A., Kanmodi, K.K. and **Jayasinghe, R.D.** *Health Science Reports*, (2025), 8: e70650. <https://doi.org/10.1002/hsr2.70650>
3. Oral health-related quality of life in the East African community: a scoping review. Kafayat Aminu, Rasika Manori Jayasinghe, Peace Uwambaye, Afeez Salami, Julienne Murererehe, Marie Claire Ineza, Eustache Ntigura, Jenipher Ober-Oluoch, Danilo Zambrano Milanes, **Ruwan Duminda Jayasinghe**, Jimoh Amzat & Kehinde Kazeem Kanmodi. *BMC Oral Health* 25, 518 (2025). <https://doi.org/10.1186/s12903-025-05921-7>
4. Association of smokeless tobacco with periodontal health of patients seeking treatment at a Dental Hospital setting in Sri Lanka. Chamilka Asanthi Bandaranayake, Aruni Pradeepika Liyana Arachchige, Aruni Tilakaratne, **Ruwan Duminda Jayasinghe**. *Journal of Oral Biology and Craniofacial Research*, Volume 15, Issue 3, 2025. Pages 570-575, ISSN 2212-4268. <https://doi.org/10.1016/j.jobcr.2025.03.011>.
5. Multimodal AI and Large Language Models for Orthopantomography Radiology Report Generation and Q&A. Dasanayaka, C.; Dandeniya, K.; Dissanayake, M.B.; Gunasena, C.; **Jayasinghe, R.** *Appl. Syst. Innov.* 2025, 8, 39. <https://doi.org/10.3390/asi8020039>
6. Osteopontin as a prognostic biomarker in head and neck cancer– a systematic review and meta-analysis. Nadisha Piyarathne, Kalani Hettiarachchi, Monal Yuwanati, Gowri Sivaramakrishnan, Anand Ramanathan, **Ruwan Jayasinghe**, Sanaa Chala & Akhilanand Chaurasia. *Evid Based Dent* (2025). <https://doi.org/10.1038/s41432-025-01133-8>
7. Epidemiology, literacy, risk factors, and clinical status of oral cancer in East Africa: A scoping review. Kafayat Aminu, Timothy Olukunle Aladelusi, Akinyele Olumuyiwa Adisa, Chiamaka Norah Ezeagu, Afeez Abolarinwa Salami, Jacob Njideka Nwafor, Peace Uwambaye, Jimoh Amzat, Julienne Murererehe, Semeesh Akinwale Omoleke, Mohammed Abdulaziz, **Ruwan Duminda Jayasinghe**, Kehinde Kazeem Kanmodi. *PLOS ONE* 20(2): e0317217. <https://doi.org/10.1371/journal.pone.0317217>
8. The understanding of digital communication experts and oral cancer at-risk persons on oral cancer, their uptake of educational mobile health applications on oral cancer, and their opinions on how a good application of such should look like: findings from a qualitative study. *BMC Oral Health* 25, 224 (2025). <https://doi.org/10.1186/s12903-025-05614-1>

9. Siriwardena S, Hettiarachchi K, **Jayasinghe R. (CA)** Clinical and demographic profile of oral lichen planus in Sri Lanka: a retrospective study. *Eur Oral Res* 2025; 59(1): 1-6. DOI: 10.26650/eor.20241331423
10. Influence of religion and spirituality on head and neck cancer patients and their caregivers: a protocol for a scoping review. Maheeka Seneviwickrama, **Ruwan Jayasinghe**, Kehinde Kazeem Kanmodi, Simon N. Rogers, Su Keill, Sakuntha Ratnapreya, Sriyani Ranasinghe, Sashini Shehana Denagamagei & Irosha Perera. *Syst Rev* **14**, 27 (2025). <https://doi.org/10.1186/s13643-025-02768-5>
11. Co-developing, co-creating, and testing an educational mobile health application prototype on oral cancer: A mixed methods study protocol. Kehinde Kazeem Kanmodi, **Ruwan Duminda Jayasinghe**, Yovanthi Anurangi Jayasinghe, Afeez Abolarinwa Salami, Success Onuoha, Akinyele Olumuyiwa Adisa, Jimoh Amzat, Karthikeyan Ramalingam, Bello Almu, Timothy Olukunle Aladelusi, Peace Uwambaye, Misheck Julian Nkhata, Lawrence Achilles Nnyanzi [version 1; peer review: awaiting peer review]. *F1000Research* 2025, **14**:67 (<https://doi.org/10.12688/f1000research.159649.1>)

## 2024

12. Clinical Aspects of Oral Cancer and Potentially Malignant Disorders with Special Relevance to South Asia. **Jayasinghe, Ruwan Duminda (CA)** and Siriwardena, B.S.M.S. *Annals of Maxillofacial Surgery* 14(2): p 128-136, Jul–Dec 2024. | DOI: 10.4103/ams.ams\_184\_24
13. Single versus two dental implants retained mandibular over dentures: comparison of function, patient satisfaction, oral health–related quality of life and success of treatment. Jayasinghe, R.M., Attygalla, M., Fonseka, M.C.N., Abeysundara SP, Thilakumara IP & **Jayasinghe R D.** *BMC Res Notes* 17, 374 (2024). <https://doi.org/10.1186/s13104-024-07040-y>
14. Diabetic Retinopathy and Periodontitis: Implications from a Systematic Review and Meta-Analysis. Sukumaran Anil, Betsy Joseph, Merlyn Anjali Pereira, Saket Arya, Shirmila Syamala, Vishnupriya K. Sweetey, **Ruwan Jayasinghe**. *International Dental Journal*, 2024 (online) <https://doi.org/10.1016/j.identj.2024.10.016>.
15. Radiation dose assessment during dental Cone Beam Computed Tomography (CBCT) procedures in Sri Lanka towards establishing a dose reference level (DRL). Madumali Nissanka, Madumali Nissanka, Duminda Satharasinghe, Jeyasingam Jeyasugiththan, Duminda Satharasinghe, Jeyasingam, Jeyasugiththan, Wikum Bandara, Wasundara Wijayasinghe, Indika Weerapperuma, Nadeena Jayasuriya and **Ruwan Jayasinghe**. *Radiation Protection Dosimetry*, 2024, ncae215 <https://doi.org/10.1093/rpd/ncae215>
16. Diagnostic Potential of Salivary IL-1 $\beta$ , IL-8, SAT, S100P, and OAZ1 in Oral Squamous Cell Carcinoma, Oral Submucous Fibrosis, and Oral Lichen Planus Based on Findings from a Sri Lankan Cohort. Senevirathna K, Mahakapuge TA, Jayawardana NU, Rajapakse J, Gamage CU, Seneviratne B, Perera U, Kanmodi KK, **Jayasinghe R. (CA)** *Sci Rep* 14, 27226 (2024). <https://doi.org/10.1038/s41598-024-75735-0>
17. GBD 2021 Tobacco Forecasting Collaborators. Forecasting the effects of smoking prevalence scenarios on years of life lost and life expectancy from 2022 to 2050: a systematic analysis for the Global Burden of Disease Study 2021. *Lancet Public Health*. 2024 Oct;9(10):e729-e744. doi: 10.1016/S2468-2667(24)00166-X. PMID: 39366729.
18. Multimodal Deep Convolutional Neural Network Pipeline for AI-Assisted Early Detection of Oral Cancer. Devindi GA, Dissanayake DM, Liyanage SN, Francis FB, Pavithya MB, Piyaathne NS, Hettiarachchi PV, Rasnayaka RM, **Jayasinghe RD**, Ragel RG, Nawinne I. *IEEE Access*. 2024 Sep 4.
19. Serum mRNA levels of cytokeratin-19 and vascular endothelial growth factor in oral squamous cell carcinoma and oral potentially malignant disorders using RT-PCR. Senevirathna K, Mahakapuge TA, Jayawardana NU, Rajapakse J, Gamage CU, Seneviratne B, Perera U, Kanmodi KK, **Jayasinghe R.** *BMC Oral Health*. 2024 Dec;24(1):1-0.
20. Correlation between serum heavy metals and the risk of oral squamous cell carcinoma and oral potentially malignant disorders. Senevirathna, K., Mahakapuge, T.A.N., Ileperuma, P., Nadeeka

- U. Jayawardana, Lakmal Jayarathne, Rohan Weerasekara, Chandrika Udumalagala Gamage, Bimalka Senevirathna, Unil Perera, **Ruwan Jayasinghe** & Kehinde Kazeem Kanmodi.. *Sci Rep* **14**, 19029 (2024). <https://doi.org/10.1038/s41598-024-70057-7>
21. A comprehensive dataset of annotated oral cavity images for diagnosis of oral cancer and oral potentially malignant disorders. Piyarathne NS, Liyanage SN, Rasnayaka RM, Hettiarachchi PV, Devindi GA, Francis FB, Dissanayake DM, Ranasinghe RA, Pavithya MB, Nawinne IB, Ragel RG. **Jayasinghe RD**. *Oral Oncology*. 2024; 156:106946.
  22. Assessment of patterns and related factors in using social media platforms to access health and oral health information among Sri Lankan adults, with special emphasis on promoting oral health awareness. Jayasinghe, Y.A., Kanmodi, K.K., Jayasinghe, R.M. and **Jayasinghe RD**. *BMC Public Health* **24**, 1472 (2024). <https://doi.org/10.1186/s12889-024-19008-5>
  23. Electromyography Analysis of the Masseter Muscle's Activity in the Management of Oral Submucous Fibrosis. P P, Muthukrishnan A, Venugopalan S, Suresh Venugopalan, **Ruwan D. Jayasinghe**, Vaishnavi Rajaraman and Uma Maheswari T N. (May 05, 2024). *Cureus* **16**(5): e59675. doi:10.7759/cureus.59675
  24. Effect of Methanol and Ethyl Acetate Leaf Extracts of *Osbeckia octandra* L. (Heen Bovitiya) on the Apoptosis and Migration of Human Oral Squamous Cell Carcinoma Cell Lines. Prasadani, Y.G.M., Jayasinghe, L., Illeperuma, R.P, Kodithuwakku SP & **Jayasinghe RD**. (CA) J. Maxillofac. *Oral Surg.* (2024). <https://doi.org/10.1007/s12663-024-02170-z>
  25. Developments and future prospects of personalized medicine in head and neck squamous cell carcinoma diagnoses and treatments. Jayawickrama SM, Ranaweera PM, Pradeep RGGR, Jayasinghe YA, Senevirathna K, Hilmi AJ, Rajapakse RMG, Kanmodi KK, **Jayasinghe RD**. *Cancer Rep (Hoboken)*. 2024 Mar;7(3):e2045. doi: 10.1002/cnr2.2045. PMID: 38522008.
  26. Bacteriome and mycobiome dysbiosis in oral mucosal dysplasia and oral cancer. Belibasakis GN, Seneviratne CJ, **Jayasinghe RD**, Vo P-D, Bostanci N, Choi Y. *Periodontol 2000*. 2024; 00: 1-17. doi:10.1111/prd.12558
  27. Quality of life of patients treated with robotic surgery in the oral and maxillofacial region: a scoping review of empirical evidence. Bandara DL, Kanmodi KK, Salami AA, Aladelusi TO, Chandrasiri A, Amzat J, **Jayasinghe RD**. *BMC Oral Health*. 2024 Feb 26;24(1):276. doi: 10.1186/s12903-024-04035-w. PMID: 38408988; PMCID: PMC10895822.
  28. Prevalence of tobacco and areca-nut use among patients attending dental teaching hospital in the central province of Sri Lanka and its association with oral mucosal lesions, a cross-sectional study. Sumali Sumithrarachchi, Isuru Athukorala, Fazly Rummy, **Ruwan Jayasinghe**. *Journal of Oral Biology and Craniofacial Research* 2024; 14 (1):39-43. <https://doi.org/10.1016/j.jobcr.2023.11.006>

## 2023

29. Early Childhood Caries and Nutritional Status of Children: A Review. Nadeeshani H, Kudagammana ST, Herath C, **Jayasinghe R**, Liyanage R. *Food and Nutrition Bulletin*. 2023;44(4):249-264. doi:10.1177/03795721231209358
30. A Preliminary Study on Early Detection of Oral Cancer with Opportunistic Screening: Insights from Dental Surgeons in Sri Lanka. Dissanayaka DWVN, Wijeratne KMSL, Amarasinghe KADKD, **Jayasinghe RD**, Jayasooriya PR, Mendis BRRN, Lombardi T. *Cancers*. 2023; 5(23):5511. <https://doi.org/10.3390/cancers15235511>
31. The use of Qigong and Tai Chi in the management of temporomandibular joint dysfunction: A systematic review. Afeez A. Salami, Kehinde K. Kanmodi, Dhanushka Leuke Bandara, Timothy O. Aladelusi, Jimoh Amzat, Dan Lin, Temitope O. Ojo, Ruwan **D. Jayasinghe**. *Health Sci Rep*. 2023; 6: e1639. doi:10.1002/hsr2.1639
32. Nanoplatforms: The future of oral cancer treatment. Kalpani Senevirathna, Shalindu M. Jayawickrama, Yovanthi A. Jayasinghe, Karunakalage I. P. Prabani, Kushani Akshala, Ratupaskatiye G. G. R. Pradeep, Hewaratne D. W. T. Damayanthi, Kalani Hettiarachchi, Thinley Dorji, Don E. Lucero-Prisno, Rajapakse M. G. Rajapakse, Kehinde K. Kanmodi, **Ruwan D. Jayasinghe**. *Health Sci Rep*. 2023; 6: e1471. doi:10.1002/hsr2.1471

33. An overview of the burden of oral cancer in Sri Lanka and its inequalities in the face of contemporary economic and social malaise. Perera, I, Amarasinghe, H, Jayasinghe, **RD**, et al. Community Dent Oral Epidemiology. 2023; 00: 1- 17. doi:10.1111/cdoe.12888
34. Quality of life of dental patients treated with laser surgery: a scoping review. Leuke Bandara, D, Kanmodi, KK, Salami, AA, Amzat, J, **Jayasinghe, RD**. Health Sci Rep. 2023; 6: e1368. doi:10.1002/hsr2.1368
35. Expression of human papilloma virus and p16 gene in oral potentially malignant disorders (OPMD). A comparative study with oral squamous cell carcinoma  
Baddevithana, Asinsala K.; **Jayasinghe, Ruwan D.**; Tilakaratne, Wanninayake M.; Illeperuma, Rasika P.; Siriwardena, Bogahawatte S.M.S. Applied Immunohistochemistry & Molecular Morphology 2023 (ahead of print) DOI: 10.1097/PAI.0000000000001124
36. Prevalence, Habit Pattern, and Awareness on Harmful Effects of Tobacco/Areca Nut Use Among Patients Visiting a Tertiary Care Center in Sri Lanka. SP Kalpani Jeewanthi Subasinghe, Kalani Hettiarachchi and **Ruwan Duminda Jayasinghe**. South Asian Journal of Cancer 2023. DOI: 10.1055/s-0043-1761442
37. Salivary Interleukin Levels in Oral Squamous Cell Carcinoma and Oral Epithelial Dysplasia: Findings from a Sri Lankan Study. Piyarathne, N.S.; Weerasekera, M.M.; Fonseka, P.F.D.; Karunatileke, A.H.T.S.; Liyanage, R.L.P.R.; **Jayasinghe, R.D.**; De Silva, K.; Yasawardene, S.; Gupta, E.; Jayasinghe, J.A.P.; et al. Cancers 2023, 15, 1510. <https://doi.org/10.3390/cancers15051510>
38. Carcinogenic Effects of Areca Nut and Its Metabolites: A Review of the Experimental Evidence. Senevirathna, K.; Pradeep, R.; Jayasinghe, Y.A.; Jayawickrama, S.M.; Illeperuma, R.; Warnakulasuriya, S.; **Jayasinghe, R.D. (CA)** Clin. Pract. 2023, 13, 326–346. <https://doi.org/10.3390/clinpract13020030>
39. Bilateral Inferior Alveolar Canal Variations Detected by Cone Beam Computed Tomography- Case Report. Angammana, R., **Jayasinghe, R.** J. Maxillofac. Oral Surg. (2023). <https://doi.org/10.1007/s12663-023-01865-z>

## 2022

40. Tik Tok- potential impact on the use of smokeless tobacco and betel quid by young people. Kalpnai Senavirathne, Kalani Hettiarachchi, Saman Warnakulasuriya and **Ruwan Jayasinghe**. Asian Pacific journal of Cancer Prevention, 23 (11), 3665-3671. DOI:10.31557/APJCP.2022.23.11.3665
41. Clinical characteristics of patients with oral submucous fibrosis – Hospital based retrospective study in a Sri Lankan cohort. Pilana Vithanage Kalani Shihanika Hettiarachchi, Sahani Anupama, Isuru Akalanka, **Ruwan Duminda Jayasinghe**. Oral Surgery. 2022; 00:1–7. DOI: 10.1111/ors.12780
42. Controversies in Verruco Papillary Lesions of the Oral Cavity - A Systematic Review. Pilana Vithanage Kalani Shihanika Hettiarachchi, Nadisha Piyarathne, Bogahawatte Samarakoon Mudiyansele Samadarani Siriwardena, **Ruwan Duminda Jayasinghe**, Sriyani Perera, Wanninayake Mudiyansele Tilakaratne. Oral Diseases 2022; 00, 1–12. <https://doi.org/10.1111/odi.14306>
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44. Morphometric analysis of maxillary arch dimensions using Cone Beam Computer Tomography (CBCT). RM Jayasinghe, PVKS Hettiarachchi, M Fonseka, D Nanayakkara, **RD Jayasinghe** Journal of Oral Biology and Craniofacial Research 2022 Sep-Oct;12(5):500-504. doi: 10.1016/j.jobcr.2022.06.001

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### Editorials

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## Research Publications – Abstracts in Journals

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14. Prevalence of tobacco and areca-nut use among patients attending Dental Teaching Hospital, Peradeniya and its association with oral mucosal lesions, a cross sectional study.  
Sumali Sumithrarachchi, Isuru Athukorala, Fazly Rummy, **Ruwan Jayasinghe** Asia Pacific Dental Journal Vol 8 Supplement 1; pp
15. An audit to assess the quality of referral letters received by the Oral Medicine clinic of Dental Teaching Hospital, Peradeniya. Sahani Anupama, **Ruwan D Jayasinghe**. Asia Pacific Dental Journal Vol 8 Supplement 1; pp
16. A Retrospective Analysis of cases diagnosed as Oral Leukoplakia presented to the Oral Medicine Clinic, University Dental Hospital, Peradeniya, Sri Lanka  
Sandara Madurapperuma, P V K S Hettiarachchi, **Ruwan D Jayasinghe** Asia Pacific Dental Journal Vol 8 Supplement 1; pp
17. Sri Lankan dental students' perspective on the effectiveness of e-learning during COVID-19 pandemic. Rasika Jayasinghe, Indika Thilakumara, Dhanushka Bandara, Gishan Edirisinghe, Manil Fonseka, Manjula Attygalla, **Ruwan Jayasinghe**. Asia Pacific Dental Journal Vol 8 Supplement 1; pp
18. Effect of periodontal treatment on oral health related quality of life in a group of Desquamative gingivitis patients attending Dental Hospital, Peradeniya, Sri Lanka

- Dhanushka Leuke Bandara, Prasangi Peiris **Ruwan Jayasinghe**  
Asia Pacific Dental Journal Vol 8 Supplement 1; pp
19. A retrospective study on the distribution of patients with oral potentially malignant disorders who attended Dental Hospital Peradeniya using geo-spatial analysis.  
Isuru Athukorala, Sumudu Medawela, Malika Gunawardana, **Ruwan Jayasinghe**  
Asia Pacific Dental Journal Vol 8 Supplement 1; pp
  20. Evaluation of Supernumerary teeth with the use of Cone Beam Computed Tomography:  
A descriptive cross-sectional study  
Thalakiriyawa D S, Peiris P M, Ariyaratne A, Hettiarachchi P V K S, **Jayasinghe R D**  
Asia Pacific Dental Journal Vol 8 Supplement 1; pp 13
  21. Brief intervention for tobacco cessation in dental setting  
Hemantha Amarasinghe, WFD Ananda, SKD Hariachand<sup>1</sup>, RADG Subashani, KS Wipularathna, ASF Nadira, **RD Jayasinghe**. Asia Pacific Dental Journal Vol 8 Supplement 1; pp 20
  22. Human Papilloma Virus Infection and Correlation with Expression of P16 Gene In Oral Potentially Malignant Disorders and Oral Cancer  
RP Illeperuma,, AK Baddevithana, **RD Jayasinghe**, BSMS Siriwardana, WM Tilakaratne, Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, Volume 132, Issue 1,2021, Page e21, ISSN 2212-4403, <https://doi.org/10.1016/j.oooo.2021.03.087>.
  23. Awareness of Oral Cancer and OPMD Among Patients Attending the Dental Hospital, Sri Lanka. E.A.S.D. Somathunga and D.M.S.H. Dissanayaka and **R.D. Jayasinghe**  
J Multi Dent Res. Spl. Edtn. Quest - 2020;25
  24. Antioxidant Rich Tropical Herbs to Combat Areca-Nut Induced OPMDs.  
Illeperuma, Rasika, Mr Kasun Bandara, Do Kyeong Kim, Samadarani Siriwardena, **Ruwan Jayasinghe**, Jin Kim, and Wanninayake Tilakaratne. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology 128, no. 1 (2019): e80-e81.
  25. Need for a Panoramic Radiographic Assessment Prior to Prosthetic Treatment in Completely Edentulous Patients.  
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  26. Estimation of dental age: comparative study of different methods using teenage population of Sri Lanka from 11 to 16 years  
Sisira Ranasinghe, Jean Perera, Jane Taylor, Ajith Tennekoon, Aruna Pallewatte and **Ruwan Jayasinghe**. JFOS - Journal of Forensic Odonto-Stomatology Vol 35 Special Issue 1 - Nov - 2017
  27. Incidental and Anatomical Findings in the Maxillary Antrum Identified on CBCT Scans- A Retrospective Study. **Ruwan Duminda Jayasinghe**, Rasika Manori Jayasinghe. International Dental Journal 2015; 65 (Suppl. 2): pp 49
  28. Parental Knowledge, Attitudes and Awareness on Dental Radiography for Children  
Asanka Senevirathna, **Ruwan Duminda Jayasinghe**. International Dental Journal 2015; 65 (Suppl. 2): pp 48
  29. Awareness on Oral Potential Malignant Disorders (OPMD) and Oral Cancer among undergraduate medical and dental students of University of Peradeniya, Sri Lanka  
**Jayasinghe RD**, Givanthika Sherminie LP, Amarasinghe H and Sitheeque MAM  
International Dental Journal 2014; 65 (Suppl. 1):226
  30. Knowledge, Attitude and Practices of Tobacco Use among Dental Surgeons in Sri Lanka  
**Jayasinghe RD**, Banneheka S, Amarasinghe H and Sitheeque MAM  
International Dental Journal 2014; 65 (Suppl. 1):94
  31. Associations between dental fluorosis, periodontal status and dental caries in 15-year-old school children residing in a high fluoride area in Sri Lanka  
Jayasinghe RM, Abeygunawardhana N, **Jayasinghe RD**, Ekanayake L  
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32. Effect of tooth loss and denture status on oral health-related quality of life of institutionalized older individuals in Sri Lanka. RM Jayasinghe\*, IP Thilakumara, ML Pathirathna, S Kularatne, **RD Jayasinghe**. Sri Lanka Dental Journal 2013 Vol 43; No 1: pp 47
33. Intralesional corticosteroids as a treatment for restricted mouth opening in oral submucous fibrosis. Ekanayake R, **Jayasinghe RD**, Sitheequ MAM, Amarasinghe H and Tilakaratne WM Sri Lanka Dental Journal 2013 Vol 43; No 1: pp 51
34. Preliminary study on demographic and clinical aspects of Oral Lichen Planus and Lichenoid reaction in a group of Sri Lankan patients- A retrospective study  
RMSHB Madawela, AAK Wimalarathna, MAM Sitheequ and **RD Jayasinghe**  
Sri Lanka Dental Journal 2013 Vol 43; No 1: pp 57
35. Quality of Working Length Radiographs Taken and Used by Final Year Undergraduate Dental Students during Endodontic Treatment. **Ruwan D Jayasinghe**, Bimali S Weerakoon, Roshani S Perera, Wasana E.A. Madushanka, Manil C.N. Fonseka and Kamal A Wettasinghe.  
International Dental Journal 2012: 62 (Suppl. 1); 74 (Abstract)
36. Radiographic Quality of Endodontic Treatment Performed by Final Undergraduates at the Faculty of Dental Sciences (FDS), University of Peradeniya, Sri Lanka  
Manil Christopher Nishan Fonseka, **Ruwan D. Jayasinghe**, Pushpika M. Abeysekara, Kamal A. Wettasinghe. International Dental Journal 2012: 62 (Suppl. 1); 51 (Abstract)

## Research Presentations in International/ National Conferences

1. Immunohistochemical Analysis of Expression of B-Catenin in the Progression of Oral Dysplasia to Oral Squamous Cell Carcinoma. S.A.D.H. Sasanka, R.G.S.C. Rajapakse, B.S.M.S. Siriwardena and **R.D. Jayasinghe**. Postgraduate Institute of Science Research Congress, Sri Lanka: 1st -2 nd November 2024
2. Toxic metal analysis of Sri Lankan *Areca catechu* varieties. Yovanthi Jayasinghe, Prasangi Peiris, Roshan Pradeep, Shalindu Malshan Jayawickrama, Kalpani Senevirathna, Nadisha Piyarathne, Thiloka Chandima Ariyasena, Nadeeka U. Jayawardena, Lalith Jayasinghe, Rohan Weerasooriya, **Ruwan Jayasinghe**. FDI 2024, Turkey, Poster Presentation (Research)
3. Awareness on oral cancer and oral potentially malignant disorders. Yovanthi Anurangi Jayasinghe, Kaanapriya Satkunaseelan, Kalpani Senevirathna, Kalani Hettiarachchi, Hemantha Amarasinghe, **Ruwan Jayasinghe**. FDI 2024, Turkey Oral Presentation (Research)
4. Association of nutritional status with Early Childhood Caries in a sample of Sri Lankan children aged 4-5 years. H. Nadeeshani, M. Narada, S. Gunawardana, S.de Alwis, C. Dias, S.T., Kudagammana, C. Herath, **R. Jayasinghe** and R. Liyanage. 22nd world congress of food science and technology. 9-12 September 2024, Italy
5. Indication-Based Diagnostic Reference Levels for Dental Cone Beam Computed Tomography Examinations: A Case Study at Dental Teaching Hospital in Sri Lanka S. Chandrasoma, S. Welarathna, P. Dissanayake, C. Laksahan, S. de Silva, P. Baskaran, A. Jayasinghe, **R. Jayasinghe**, S. Velautham. 5th European Congress of Medical Physics. 11-14 September 2024
6. Aflatoxins Contamination in Commercially Available Areca Nut and Commercially Prepared Areca Nut Products in Sri Lanka. R. Rajaratnam, B.R. Fernando, R.M.S.K. Karunarathne, K. Senevirathna, P.M.P.A. Bandara, and **R.D. Jayasinghe**. Peradeniya University International Research Symposium and Exposition. 29th and 30th August 2024, Peradeniya
7. Correlation Between Serum Heavy Metals and the Risk of Oral Cancer and Premalignant Lesion Development. K. Senevirathna, T.N. Mahakapuge, N. Jayawardana, I.P.L. Jayarathne, R. Weerasooriya, C. Udumalagala Gamage, B. Senevirathne, A.G. Unil Perera, **R.D. Jayasinghe**. Peradeniya University International Research Symposium and Exposition. 29th and 30th August 2024, Peradeniya
8. Cytokeratin-19 And Vascular Endothelial Growth Factor (VEGF): Promising Biomarkers in the Detection of Oral Squamous Cell Carcinoma and Oral Potentially Malignant Disorders K. Senevirathna, T.N. Mahakapuge, N. Jayawardana, R. P. V. J. Rajapakse, C. Udumalagala Gamage, B. Senevirathne, A.G. Unil Perera, **R.D. Jayasinghe**. Peradeniya University International Research Symposium and Exposition. 29th and 30th August 2024, Peradeniya
9. Phenotypic species identification and ALS3 gene analysis in oral candida albicans isolates in patients with oral submucous fibrosis: a pilot study Madusanka GT, Piyarathne NS, Satharasinghe DA, **Jayasinghe RD**. Sri Lanka Medical Association 137th Anniversary International Medical Congress. 16th, 17th & 18th August 2024 at Galadari Hotel, Colombo 01
10. Phenotypic species identification and antifungal susceptibility of oral candida albicans in patients with oral lichen planus Raasiya MRF, Piyarathne NS, **Jayasinghe RD**. Sri Lanka Medical Association 137th Anniversary International Medical Congress. 16th, 17th & 18th August 2024 at Galadari Hotel, Colombo 01
11. Association between oral brush cytology and incisional biopsy findings in a cohort of clinically diagnosed patients with oral cancers and oral potentially malignant disorders Chamathka PVR, Abeysinghe WAMUL, Piyarathne N, **Jayasinghe RD**. Sri Lanka Medical Association 137th Anniversary International Medical Congress. 16th, 17th & 18th August 2024 at Galadari Hotel, Colombo 01
12. Assessment of Root and Root Canal Morphology in Maxillary Molars with Fused Roots Using Cone Beam Computer Tomography (CBCT) in a Sri Lankan Population. RDW Rajapaksa, MCN Fonseka, RM Jayasinghe, **RD Jayasinghe**. 91st Year Sri Lanka Dental Association Annual

Scientific Sessions 27th & 28th June 2024 at Taj Samudra, Colombo (**Judged as third best presentation**)

13. Clinical audit: Age of patients when first referred to an orthodontist with impacted maxillary canines. A Ariyaratne, DP Wettasinghe, **RD Jayasinghe**. 91st Year Sri Lanka Dental Association Annual Scientific Sessions 27th & 28th June 2024 at Taj Samudra, Colombo
14. Assessment of the Morphology and Maturation of the Mid Palatal Suture Using Cone Beam Computerized Tomography in Patients who Attended the Dental Hospital, Peradeniya. Ariyaratne A, Wettasinghe DP, **Jayasinghe RD**. 11th Sri Lankan Orthodontic Conference. 18th & 19th May 2024 Citrus Beach Resort, Waskaduwa
15. Association between nutritional status and early childhood caries in children aged- years. Harshani Nadeeshani, Malinda Narada, Sadisha Gunawardana, Sudam de Alwis, Chathumini Dias, Sanath Thushara Kudagammanana, Chandra Herath, **Ruwan Jayasinghe** and Ruvini Liyanage. University of Manitoba Nutrition and Dietetics Research Day Conference, 10<sup>th</sup> May 2024, Australia
16. Basal Cell Carcinoma Affecting the Head and Neck Region: A Case Study. Thiyagarajah Suwathijah, **Ruwan Jayasinghe**, Y. S. Mohamed, M. H. B. K. A. Wijesinghe, Deepani Munidasa 2<sup>nd</sup> International Head and Neck Oncology & Esthetics Conference 26<sup>th</sup> & 27<sup>th</sup> April 2024 at Cinnamon Grand Hotel, Colombo, Sri Lanka
17. Oral Lichen Planus in Children: A Case Series. P.M. Peiris and **R.D. Jayasinghe**. 2<sup>nd</sup> International Head and Neck Oncology & Esthetics Conference 26<sup>th</sup> & 27<sup>th</sup> April 2024 at Cinnamon Grand Hotel, Colombo, Sri Lanka
18. Association of smokeless tobacco with periodontal health in patients seeking treatment at a dental hospital setting: findings from Sri Lanka. Bandaranayake BMCA, Pradeepika LAA, Tilakaratna A, **Jayasinghe RD**. College of Dentistry and Stomatology of Sri Lanka - 37th Annual Scientific Sessions - 6th & 7th April 2024
19. Assessment of the accuracy of cone beam CT (CBCT) for the preoperative evaluation of mandibular invasion of oral squamous cell carcinoma. preliminary study. Wijeratne S, **Jayasinghe RD**, Kapugama KGKD, Attygalla AM, Bandara SGSD, Jayasuriya NSS, Siriwardena BSMS. College of Dentistry and Stomatology of Sri Lanka - 37th Annual Scientific Sessions - 6th & 7th April 2024
20. Dyskeratosis Congenita: A Rare Bone Marrow Failure Syndrome  
G.G.N.S Ekanayake, P.M Peiris, **R.D Jayasinghe**, S.M.B Ekanayake, R.A.V.S Rajapaksha 46<sup>th</sup> Annual Academic Sessions 2024, Kandy Society of Medicine, 07-09 February 2024, Kandy (Judged as the best poster presentation)
21. Assessment of maxillary sinus topography and its relationship with the maxillary molars in Sri Lankans using Cone Beam Computed Tomography. Rasnayake RMSGK, Jayasinghe RM and **Jayasinghe RD**. 12<sup>th</sup> Annual Academic Sessions of ASRDS, 20-21<sup>st</sup> January 2024, Kandy
22. Orofacial manifestations of anti-hypertensive therapy: A case control study based in Sri Lanka. Gunasena C, Karunathilake EMPW, Premathilake PGTK, Subasinghe SPKS, Anupama S, **Jayasinghe RD**, Ralapanawa U. Conference: 9th International Summer Exchange Programme 2023, Tokyo Medical and Dental, University, Tokyo, Japan. August 2023
23. Evaluation of Blood Cell Ratios and Blood Eosinophilic Changes in Patients with Oral Potentially Malignant Disorders - Findings from a Pilot Study. A.N.F. Nuha, N.S. Piyaathne, K. Senevirathna, R.G.G.R. Pradeep, **R.D. Jayasinghe**. Peradeniya University International Research Sessions 2023, Sri Lanka, Vol. 24, 20th & 21st September 2023
24. Evaluation of Social Media Platforms in Promoting Oral Health Among Sri Lankan Adults: A Survey Based Study. Y. A. Jayasinghe, S. M. Jayawickrama, K. Senevirathna, R. M. Jayasinghe, **R. D. Jayasinghe**. Peradeniya University International Research Sessions 2023, Sri Lanka, Vol. 24, 20th & 21st September 2023
25. Perceived Barriers for Seeking Oral Health Care During Present Economic Crisis among a Group of Patients Attending Dental Clinics in Kandy District. Y. A. Jayasinghe, S. M. Jayawickrama, K.

- I. P. Prabani , R. M. Jayasinghe , D. De Silva , **R. D. Jayasinghe**. Peradeniya University International Research Sessions 2023, Sri Lanka, Vol. 24, 20th & 21st September 2023
26. Single Versus Two Dental Implants Retained Mandibular Over Dentures: Comparison of Function, Patient Satisfaction, Oral Health–Related Quality of Life and Success of Treatment R.M. Jayasinghe, A.M. Attygalla, M.C.N. Fonseka, S.P. Abeysundara , I.P. Thilakumara , **R.D. Jayasinghe**. Peradeniya University International Research Sessions 2023, Sri Lanka, Vol. 24, 20th & 21st September 2023
  27. A Feasibility Study on the Use of MeMoSA® Software by Dental Surgeons in Kandy District, Sri Lanka. Y.A Jayasinghe, S.M Jayawickrama, A. Harshamal , N. Piyarathne, K. Hettiarachchi, I. Nawinne, R. Ragel , S.N Saw , C.S Liew , C.S Chan , S. Rajendran , S.C Cheong , **R.D Jayasinghe**. Peradeniya University International Research Sessions 2023, Sri Lanka, Vol. 24, 20th & 21st September 2023
  28. Effect of Haematinics on Patients Diagnosed with Symptomatic Oral Submucous Fibrosis. C. Gunasena, PVKS Hettiarachchi, M. Rathnayake, **RD Jayasinghe**. Peradeniya University International Research Sessions 2023, Sri Lanka, Vol. 24, 20th & 21st September 2023
  29. Preliminary Study on Association between Histopathological and Clinical Characteristics of Oral Leukoplakia. Y.A Jayasinghe, R. Yaddehige, S.M Jayawickrama, K. Senevirathna, B.S.M.S. Siriwardena, **R.D Jayasinghe**. Peradeniya University International Research Sessions 2023, Sri Lanka, Vol. 24, 20th & 21st September 2023
  30. A Comparative Analysis of Four Major Alkaloids in Areca catechu (Areca nut) Varieties Based on Different Preparation Methods in Sri Lanka. Y. Jayasinghe, R. Pradeep, S. Jayawickrama, K. Senevirathna, H. Dissanayake, V. Yatawatte, P. Peiris, N. Jayawardena, N. Kuhnert, L. Jayasinghe, **R. Jayasinghe**. Peradeniya University International Research Sessions 2023, Sri Lanka, Vol. 24, 20th & 21st September 2023
  31. Tooth Coronal Index on Digital Panoramic Radiographs as a Tool for Age Estimation in a Cohort of Sri Lankan Adults T. D. O. N. Dissanayaka, M. R. P. De Silva, D. M. N. R. Dissanayake, **R. D. Jayasinghe**, B. S. Weerakoon (Judged as a commendable paper). Dental Students' Research Symposium – STURESYS 2023, 12th August 2023, ISSN: 2950-7286
  32. Evaluation of Morphological Characteristics of the Mental Canal of a Sri Lankan Population Using Cone Beam Computed Tomography P. Prashanth, H. R. A. Piyanthi, N. P. Piyumali, H. M. R. W. Angammana, **R. D. Jayasinghe**. Dental Students' Research Symposium – STURESYS 2023, 12th August 2023, ISSN: 2950-7286
  33. Impact of Oral Submucous Fibrosis on Psychological Morbidity R. H. S. A. Waidyaratna, H. P. R. Weerasinghe, W. A. P. U. Weerasinghe, S. Perera, **R. D. Jayasinghe** (Judged as a commendable paper) Dental Students' Research Symposium – STURESYS 2023, 12th August 2023, ISSN: 2950-7286
  34. In-vitro Analysis of the Anti-Candida Activity of Senna alata (Aththora) K. Pirasanth, Y. A. U. P. Perera, I. W. A. P. N. Palipana, L. Jayasinghe, J. A. M. S. Jayatilake, **R. D. Jayasinghe** (Judged as a commendable paper) Dental Students' Research Symposium – STURESYS 2023, 12th August 2023, ISSN: 2950-7286
  35. Encapsulation of chlorhexidine in zincite form of porous zinc oxide nanoparticles for intraoral applications. R. M. G. Rajapakse, Ushani Karunarathne, **Ruwan D. Jayasinghe** , and P. V. Kalani S. Hettiarachchi. Institute of Chemistry Ceylon
  36. Conservative management widespread oral leukoplakia with intra lesional bleomycin injection Prasangi Peiris and **Ruwan Jayasinghe**. 1<sup>st</sup> International Head and Neck Oncology & Esthetics Conference Jointly organized by College of Oral and Maxillo-Facial Surgeons Sri Lanka, Faculty of Dental Sciences, University of Peradeniya and GSL Educational Institutions, India. 17<sup>th</sup> and 18<sup>th</sup> March 2023, Cinnamon Lakeside Hotel, Colombo, Sri Lanka
  37. A Quantitative Evaluation of the Associations between Tobacco Usage and C. Albicans Growth in Patients with Oral Submucous Fibrosis. Pathirage PDMKC, Piyarathne NS, Senevirathna DGPK, Pradeep RGGR, **Jayasinghe RD**. 45th Annual Academic Sessions of Kandy Society of Medicine, 9-11 February 2023

38. Investigation of the Chemical Compounds Contributing to the Antifungal Activity of Different Local Varieties of Areca Catechu Extracts on the Growth of Candida Albicans. Hettiarachchi TGN, Piyarathne NS, Pradeep RGGR, Senevirathne DGPK, Senanayaka MRDM, Jayathilaka JAMS, Jayasinghe L, **Jayasinghe RD**. 45th Annual Academic Sessions of Kandy Society of Medicine, 9-11 February 2023
39. Oral Manifestations of Anti-Hypertensive Therapy: A Cross Sectional Study Based in Sri Lanka Gunasena C, Karunathilake EMPW, Premathilake PGTK, Subasinghe SPKS, Anupama S, **Jayasinghe RD**, Ralapanawa U. 45th Annual Academic Sessions of Kandy Society of Medicine, 9-11 February 2023
40. Oral potential malignant disorder prediction using supervised machine learning techniques. Gamage C.Y, Liyanage C.R, **Jayasinghe R.D** and Zainab M.N.F 10th Ruhuna International Science and Technology Conference, January 18, 2023
41. Evaluation of root and root canal morphology of permanent maxillary and mandibular premolars in patients attending to Dental Hospital Peradeniya with CBCT imaging. S M B S Navaratne, R M Jayasinghe, P V K S Hettiarachchi, M C N Fonseka, **R D Jayasinghe**. Annual Research Symposium of the Postgraduate Institute of Medicine University of Colombo, 01st December 2022
42. Metabolic Stress Triggers CD36 Activity in Tumour Initiation in Oral Submucous Fibrosis Perera Sumeth M. W. Siriwardena Samadara and **Jayasinghe Ruwan**  
12th Annual Research Sessions of the Sabaragamuwa University of Sri Lanka – 2022 on 06th December 2022 Sabaragamuwa University of Sri Lanka, Belihuloya, Sri Lanka
43. Prediction of Age Based on Development of Mandibular Third Molars in Sri Lankan Population IHMSU Bandara, LS Nawarathna, PVKS Hettiarachchi, RD Jayasinghe  
6th SLAAI - International Conference on Artificial Intelligence (SLAAI-ICAI-2022), 2<sup>nd</sup> December 2022
44. Awareness, Knowledge, and Attitudes on Oral Cancers and Oral Potentially Malignant Disorders Among Nursing Officers and Nursing Students in Sri Lanka. Subasinghe SPKJ, Prabani KIP, Hettiarachchi PVKS, Pathirathna ML, **Jayasinghe RD**. 1st International Nursing Conference of the Faculty of Nursing; University of Colombo, 19th - 20th October 2022
45. Evaluation of Root and Root Canal Morphology of Permanent Maxillary and Mandibular Premolars in A Sri Lankan Population– A CBCT Study S.M.B.S Navaratne, R.M. Jayasinghe, P.V.K.S. Hettiarachchi, M.C.N. Fonseka, **R.D. Jayasinghe**  
Annual Scientific Sessions 2022 - SLDA Kandy Branch 7-8 October 2022
46. The Impact of Covid-19 Pandemic on the Management of Patients With Oral Potentially Malignant Disorders in a Tertiary Care Hospital in Sri Lanka Subasinghe S.P.K.J, N.S.Piyarathne, Hettiarachchi P.V.K.S , Jayasinghe R.D  
Annual Scientific Sessions 2022 - SLDA Kandy Branch 7-8 October 2022
47. Knowledge and Practice of Self-Mouth Examination (SME) among Patients Attending the University Dental Hospital, Peradeniya.D. V. H. Jayasinghe, S. T. Jayasooriya, U. L. L. M. Jayathilaka, P. M. Peiris, **R. D. Jayasinghe**  
Dental Students' Research Symposium STURESYS 2022, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka, 17<sup>th</sup> September 2022
48. Antioxidant Activity of the Different Solvent Extracts of Osbeckia octandra Leaves. R. G. G. R. Pradeep, R. P. Illeperuma, **R. D. Jayasinghe**, L. Jayasinghe  
Dental Students' Research Symposium STURESYS 2022, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka, 17<sup>th</sup> September 2022
49. Infrared Spectroscopic Analysis Based Spectral Biomarkers for Oral Cancer Screening: A Preliminary Analysis. K. Senevirathna, N. Jayawardana, R. Pallegama, **R. Jayasinghe**, B. Seneviratne, H. Ghimire. K. Dayananda, U. Perera  
Dental Students' Research Symposium STURESYS 2022, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka, 17<sup>th</sup> September 2022
50. Factors Associated with Dental Anxiety Among Children- A Scoping Review.

- Subasinghe S.P.K.J, Hettiarachchi P.V.K.S, Perera S.R, Herath E.M.U.C.K, **Jayasinghe R.D.**  
44th Annual Academic Sessions of KSM 2022. 24th to 26th of March 2022, Kandy
51. Comparison of Velscope and Toluidine Blue Test for Early Diagnosis of Oral Cancer and Oral Potentially Malignant Diseases: A Prospective Study.  
Gayathry VA, Wijesinghe WMDL, Hettiarachchi PVKS, Siriwardena B.S.M.S, **Jayasinghe RD**  
44th Annual Academic Sessions of KSM 2022. 24th to 26th of March 2022, Kandy
  52. Tiktok – Potential Impact on The Use of Smokeless Tobacco and Betel Quid by Young People.  
Kalpani Senevirathna,, Kalani Hettiarachchi, Saman Warnakulasuriya, ,**Ruwan Jayasinghe**  
44th Annual Academic Sessions of KSM 2022. 24th to 26th of March 2022, Kandy
  53. An Audit to Assess the Completeness of Dental Radiology Request Forms for Cone-Beam Computed Tomography Scans in The Dental Teaching Hospital, Peradeniya.  
Gunasena C, Bandara, R.M.W.R, Hettiarachchi P.V.K.S, **Jayasinghe R.D**  
44th Annual Academic Sessions of KSM 2022. 24th to 26th of March 2022, Kandy
  54. A Rare Case of Eosinophilic Ulcer Mimicking an Oral Potentially Malignant Disorder  
PVKS Hettiarachchi, **RD Jayasinghe.** 44th Annual Academic Sessions of KSM 2022. 24th to 26th of March 2022, Kandy
  55. Malignant Transformation of Oral Lichen Planus- Evidence from Two Cases.  
Peiris P.M, Senadhirathna M.G.M.U, Hettiarachchi P.V.K.S, Siriwardena B.S.M.S, **Jayasinghe R.D.** 44th Annual Academic Sessions of KSM 2022. 24th to 26th of March 2022, Kandy
  56. A Cone-Beam Computed Tomographic Evaluation of Palato-Gingival Groove- A Retrospective Study. Leuke Bandara D, Gunasena C, **Jayasinghe RD.** Annual Scientific Sessions of the College of Dentistry and Stomatology of Sri Lanka, 12-13 March 2022
  57. Prevalence, Habit pattern, and Awareness on Harmful effects of Tobacco/Areca nut use among patients visiting a Tertiary care center in Sri Lanka. S.P.K.J.Subasinghe, P.V.K.S. Hettiarachchi and **Ruwan D. Jayasinghe.** Annual Scientific Sessions of the College of Dentistry and Stomatology of Sri Lanka, 12-13 March 2022
  58. Oral Manifestation of Patients Affected with Covid -19 – A Sri Lankan Perspective  
Hettiarachchi PVKS, Subasinghe K, Basnayake L, Medagedara D, **Jsayasinghe RD**  
12<sup>th</sup> Annual academic Sessions of the Sri Lanka College of Pulmonologists 28-30 November 2021
  59. Evaluation of Interpretational Skills of Dental Panoramic Radiographs among Dental Specialists, Postgraduate Trainees, Undergraduates and General Dental Practitioners in Sri Lanka  
C. Gunasena, P.V.K.S. Hettiarachchi, R.M.S.H.B. Medawela and **R.D. Jayasinghe**  
Peradeniya University International Research Sessions (iPURSE) 2021, 11th & 12th November 2021
  60. Evaluation of Demographic and Clinical Characteristics of Oral Submucous Fibrosis in a Group of Sri Lankan Patients – A Retrospective Cohort Study. S. Anupama, P.V.K.S. Hettiarachchi and **R.D. Jayasinghe.** Peradeniya University International Research Sessions (iPURSE) 2021, 11th & 12th November 2021
  61. Low Dose Image Enhancement Using Autoencoders  
R.M.W.R. Bandara, C. Gunasena , P.M.P.C. Gunathilake and **R.D. Jayasinghe.** Peradeniya University International Research Sessions (iPURSE) 2021, 11th & 12th November 2021
  62. A preliminary study on anti-cancer potential of Osbeckia octandra L. (Heen Bovitiya) Leaf Extract on YD 38 Human Oral Squamous Cell Carcinoma in vitro  
YMG Prasadini, L Jayasinghe, **RD Jayasinghe** and R Illeperuma  
Yong Scientists Conference on multidisciplinary research 2021, 21<sup>st</sup> October 2021
  63. Assessment of areca nut chewing habit pattern and its relationship to the clinical presentation in Oral Sub mucous Fibrosis - A multi centre study  
Hettiarachchi P V K S, Liyanage R L P R, Rathnayake R M A S, Shanmuganathan S, Siriwardane B S M S, **Jayasinghe R D**  
Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
  64. Use of *Shumacheria castaneifolia* (Kekiriwara) leaves extract in reversing Areca Nut induced carcinogenesis - Preliminary analysis

- R P Illeperuma, W M K M Bandara, D Kim, B S M S Siriwardena, **R D Jayasinghe**, P S Fernando, J Kim, W M Tilakaratne  
Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
65. P16 expression in oral potentially malignant disorders and oral squamous cell carcinoma - A molecular analysis  
**R D Jayasinghe**, A K Baddevithana, R P Illeperuma, B S M S Siriwardena, S P Kodithuwakku, W M Tilakaratne  
Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka  
Analysis of demographic data of oral lichen planus and lichenoid reaction in a cohort of Sri Lankan patients. B S M S Siriwardena, **R D Jayasinghe**, D W V N Dissanayaka, H G R N Weerasinghe, W M Tilakaratne. Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
66. Multicentre study on validity of Toluidine Blue test as a diagnostic tool for early detection of oral cancer. Hemantha Amarasinghe, Kalani Hettiarachchi, Dilrukshi Amugoda, Menaka Kumaraarachchi, Pemith Liyanage, Ranjith Gunasena, Sunil Karunatilake, Ruwan **Jayasinghe**  
Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
67. Oral submucous fibrosis: A clinico-histopathological study Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka  
Liyanage R L P R, Hettiarachchi P V K S, Rathnayake A, Siriwardane B S M S, **Jayasinghe R D**  
Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
68. Prevalence of tobacco and areca-nut use among patients attending Dental Teaching Hospital, Peradeniya and its association with oral mucosal lesions, a cross sectional study.  
Sumali Sumithrarachchi, Isuru Athukorala, Fazly Rummy, **Ruwan Jayasinghe**  
Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
69. An audit to assess the quality of referral letters received by the Oral Medicine clinic of Dental Teaching Hospital, Peradeniya  
Sahani Anupama, **Ruwan D Jayasinghe**  
Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
70. A Retrospective Analysis of cases diagnosed as Oral Leukoplakia presented to the Oral Medicine Clinic, University Dental Hospital, Peradeniya, Sri Lanka  
Sandara Madurapperuma, P V K S Hettiarachchi, **Ruwan D Jayasinghe**  
Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
71. Sri Lankan dental students' perspective on the effectiveness of e-learning during COVID-19 pandemic  
Rasika Jayasinghe, Indika Thilakumara, Dhanushka Bandara, Gishan Edirisinghe, Manil Fonseka, Manjula Attygalla, **Ruwan Jayasinghe**  
Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
72. Effect of periodontal treatment on oral health related quality of life in a group of Desquamative gingivitis patients attending Dental Hospital, Peradeniya, Sri Lanka  
Dhanushka Leuke Bandara, Prasangi Peiris **Ruwan Jayasinghe**  
Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
73. A retrospective study on the distribution of patients with oral potentially malignant disorders who attended Dental Hospital Peradeniya using geo-spatial analysis. Isuru Athukorala, Sumudu Medawela, Malika Gunawardana, **Ruwan Jayasinghe**. Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
74. Evaluation of Supernumerary teeth with the use of Cone Beam Computed Tomography: A descriptive cross-sectional study. Thalakiriyawa D S, Peiris P M, Ariyaratne A, Hettiarachchi P V K S, **Jayasinghe R D**. Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
75. Brief intervention for tobacco cessation in dental setting. Hemantha Amarasinghe, WFD Ananda, SKD Hariachandra, RADG Subashani, KS Wipularathna, ASF Nadira, **RD Jayasinghe**

- Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
76. Development of a behavioral intervention package for improving cessation of tobacco and areca nut user: overview of literature. HMRK Dissanyake, V Nanayakkara and **RD Jayasinghe**. Annual Scientific Sessions of the College of Dentistry and Stomatology of Sri Lanka. 27<sup>th</sup> March 2021, Colombo
  77. Early detection of oral cancer by dental surgeons through opportunistic screening in Sri Lanka: a prospective descriptive study. Dissanyake DWVN, Wijerathne KMSL, Amarasinghe KD, **Jayasinghe RD** and Jayasooriya PR. Annual Scientific Sessions of the College of Dentistry and Stomatology of Sri Lanka. 27<sup>th</sup> March 2021, Colombo
  78. Health related quality of life among oral cancer patients in Dental (Teaching) Hospital, Peradeniya. Yugatharsahn S, **Jayasinghe RD** and Weerasinghe BRGTK. 51st Asia-Pacific Academic Consortium for Public Health 2020 Conference 2020
  79. Effect of Lidocaine Spray in the Enhancement of the Quality of Intra-Oral Periapical Radiograph when Imaging Lower Third Molar Teeth. GK Dharmaratne, DBP Rupasinghe, EMTH Ekanayake, RD Jayasinghe. 13<sup>th</sup> International Research Conference organized by the General Sir John Kotelawala Defence University October 2020
  80. Awareness of Oral Cancer and OPMD Among Patients Attending the Dental Hospital, Sri Lanka. E.A.S.D. Somathunga and D.M.S.H. Dissanayaka and **R.D. Jayasinghe** Quest 2020. The Coorg Institute of Dental Sciences, India
  81. Segmentation of Mental Foramen in Dental Panoramic Tomography using Deep Learning Chirath Dasanayaka, Bhasitha Dharmasena, Wikum Roshan Bandara, Maheshi Buddhinee Dissanayake and **R Jayasinghe**. 14th IEEE International Conference on Industrial and Information Systems 2019. 18-20 December 2019, Faculty of Engineering, University of Peradeniya
  82. Use of Dental Panoramic Topography for the Assessment of Eligibility of Edentulous Patients for Implant Therapy. A.A.A.K. Wimalarathna, **R.D. Jayasinghe**, J.A.V.P. Jayasinghe, I.P. Thilakumara. 09<sup>th</sup> Annual Academic Sessions, Association of Specialists in Restorative Dentistry Sri Lanka, 07<sup>th</sup> and 08<sup>th</sup> of December 2019
  83. Modelling, Simulations and Prototyping of Oral Physiotherapy Device for OSF and TMJ Rehabilitation. KJC Kumara, HN Geelaka, P Peiris and **R Jayasinghe**. 12th International Research Conference - General Sir John Kotelawala Defense University
  84. Preliminary Pharmacognostic Evaluation and In-Vitro Anti-Candidal Activity of Young Leaves of Common Betel Types in Sri Lanka. WGM Lakmali, SNP Athukorala, GJ Panagoda, CL, Abeyasekara, JAMS Jayathilake, PS Rajapaksha and **RD Jayasinghe**. PGIS Research Congress 2019, 11<sup>th</sup> October 2019
  85. Current trends in endodontic practice, adaptation of new technologies and attitude of dental practitioners towards endodontic standers in Sri Lanka  
BMCA Bandaranayake, KA Wettasinghe, MCN Fonseka and **RD Jayasinghe**. Peradeniya University International Research Sessions 2019. 11-12 September 2019
  86. Comparison of Quality of Life of Cancer Patients Receiving Institutional and Home-Based Palliative Care. K Kapugama, SR Gunawardana and **RD Jayasinghe**. Peradeniya University International Research Sessions 2019. 11-12 September 2019
  87. Utility of intra oral film placing tag in imaging intra oral peripaical region of posterior teeth RHC Maduranga, LS Pathirage, WPV Rangana and **RD Jayasinghe**. Peradeniya University International Research Sessions 2019. 11-12 September 2019
  88. Reliability of Different Radiological Methods of Detection of Cavitated Lesions  
**R D Jayasinghe**, MCN Fonseka, A Ariyaratne, S Abeyasundara<sup>3</sup> and RM Jayasinghe  
Peradeniya University International Research Sessions 2019. 11-12 September 2019
  89. Morphoimetric analysis of the nasopaltaine canal in the Sri Lankan population using CBCT  
RM Jayasinghe, PVKS Hettiarrachchi, MCN Foneseka, D Nanayakara and **RD Jaysinghe**  
Peradeniya University International Research Sessions 2019. 11-12 September 2019
  90. Determination of the position of the mental foramen using dental panoramic tomography

- W Bandara, K Hettiarachchi, **RD Jayasinghe** and NS Soysa. Peradeniya University International Research Sessions 2019. 11-12 September 2019
91. Knowledge, attitudes and practices related to smokeless tobacco and areca nut cessation programs among Dental Surgeons in Sri Lanka. **Ruwan Jayasinghe**, Primali Jayasooriya, Samadara Siriwardena, Kalani Hettiarachchi, Deepashika Malkanthi, Hemantha Amarasinghe, Samantha Kumara Kithalawarachchi and WM Tilakaratne. 9th Conference of Asian Society of Oral and Maxillofacial Pathology (ASOMP) 2019, MAHSA University, Malaysia 22-24 August 2019
  92. Effectiveness of brief intervention in smokeless tobacco cessation  
**Jayasinghe RD**, Fazey M, D.Thalakiriyawa, Tilakaratne WM, Amarasinghe H, Kithalawarachchi SK Arambepola S. 9th Conference of Asian Society of Oral and Maxillofacial Pathology (ASOMP) 2019, MAHSA University, Malaysia 22-24 August 2019
  93. Feasibility of using Nurses for smokeless tobacco and areca nut cessation programs in Central Province, Sri Lanka. **Ruwan Jayasinghe**, Primali Jayasooriya, Samadara Siriwardena, Kalani Hettiarachchi, Deepashika Malkanthi, Hemantha Amarasinghe, Samantha Kumara Kithalawarachchi and WM Tilakaratne. 9th Conference of Asian Society of Oral and Maxillofacial Pathology (ASOMP) 2019, MAHSA University, Malaysia 22-24 August 2019
  94. Effectiveness of using School Teachers for smokeless tobacco and areca nut cessation programs in Central Province, Sri Lanka  
**Ruwan Jayasinghe**, Primali Jayasooriya, Samadara Siriwardena, Kalani Hettiarachchi, Deepashika Malkanthi, Hemantha Amarasinghe, Samantha Kumara Kithalawarachchi and WM Tilakaratne. 9th Conference of Asian Society of Oral and Maxillofacial Pathology (ASOMP) 2019, MAHSA University, Malaysia 22-24 August 2019
  95. Expression of Oxidative Stress Responsive Genes in Oral Cancers and Oral Potentially Malignant Disorders with the History of Areca-Nut Consumption  
Rasika P Illeprauma, Kasun Bandara, **Ruwan Jayasinghe**, Samadara Siriwardena and WM Tilakaratne. 9th Conference of Asian Society of Oral and Maxillofacial Pathology (ASOMP) 2019, MAHSA University, Malaysia 22-24 August 2019
  96. Multi centre pilot study on validation of ONCALERT salivary test tool kit as a diagnostic test for early detection of oral cancer, on oral potentially malignant disorders (OPMDS)  
PVKS Hettiarachchi, H Amarasinghe, SH Harid, BSMS Siriwardena, **RD Jayasinghe**, WM Tilakaratne. 3<sup>rd</sup> International Congress on OPMD, Oral Cancer, Smokeless Tobacco and Arecanut, 12<sup>th</sup>-14<sup>th</sup> July 2019, Kandy, Sri Lanka
  97. Brief intervention for tobacco cessation in dental setting. Amarasinghe H, Ananda WFD, Hariachandra SKD, Subashani RADG, Wipularathna KS, Nadira ASF, **Jayasinghe RD**. 3<sup>rd</sup> International Congress on OPMD, Oral Cancer, Smokeless Tobacco and Arecanut, 12<sup>th</sup>-14<sup>th</sup> July 2019, Kandy, Sri Lanka
  98. Attitudes, confidence in practices and perceived barriers toward promotion of tobacco cessation in the dental setting among clinical dental students in Sri Lanka  
Rathanyake D, Medawala S and **Jayasinghe RD**. 3<sup>rd</sup> International Congress on OPMD, Oral Cancer, Smokeless Tobacco and Arecanut, 12<sup>th</sup>-14<sup>th</sup> July 2019, Kandy, Sri Lanka
  99. Implementing a Geo-coding system in oral cancer registries, Dental Hospital Peradeniya; preliminary study. KMB Weerasekara Mudiyanse, D Malkanthi, Fazly, **RD Jayasinghe**, BSMS Siriwardena, WM Tilakaratne. 3<sup>rd</sup> International Congress on OPMD, Oral Cancer, Smokeless Tobacco and Arecanut, 12<sup>th</sup>-14<sup>th</sup> July 2019, Kandy, Sri Lanka
  100. A cone beam computed tomographic analysis of the greater palatine foramen in a cohort of Sri Lankans. Manil Fonseka, Manori J Jayasinghe, Deepthi Nanayakkara, Kalani Hettiarachchi, **Ruwan Jayasinghe**. Annual Scientific Sessions of the Sri Lanka Dental Association June 2019, Colombo
  101. A Soft Actuated Mouth Exercising Device for Oral Physiotherapy for OSF Patients K.J.C. Kumara, H.N. Geelaka, P. Peiris and **R. Jayasinghe**. 16th Academic Sessions, University of Ruhuna

102. Demographic data analysis of Oral Lichen Planus: a retrospective study. HGRN Weerasinghe, BSMS Siriwardane, **RD Jayasinghe** and WM Tilakaratne. 32<sup>nd</sup> Annual academic sessions of the College of Dentistry and Stomatology of Sri Lanka, 6<sup>th</sup> and 7<sup>th</sup> April 2019, Kandy
103. Assessment of compatibility of widely used arch wires to the mandibular arch forms among Sinhala patients attending Orthodontic unit, Teaching Hospital, Kandy  
GAG Lakmali, DP Wettasinghe and **RD Jayasinghe**. 32<sup>nd</sup> Annual academic sessions of the College of Dentistry and Stomatology of Sri Lanka, 6<sup>th</sup> and 7<sup>th</sup> April 2019, Kandy (*judged as the best oral presentation*)
104. Kikuchi's Lymphadenitis: a case report. PM Peris, G Thirulosanana, **RD Jayasinghe**, S Siriwardena and AM Attygalla. 32<sup>nd</sup> Annual academic sessions of the College of Dentistry and Stomatology of Sri Lanka, 6<sup>th</sup> and 7<sup>th</sup> April 2019, Kandy
105. Radiological evaluation of impacted maxillary canines through Cone Beam CT images of patients attending the dental (Teaching) Hospital, Peradeniya. C Gunasena, PVKS Hettiarachchi, **RD Jayasinghe**, VSN Vitahnarchchi, WBMCRD Weerasekara and IS Nawarathne. Annual Academic Sessions of Sri Lanka Dental Association (Kandy Branch) 4<sup>th</sup> February 2019, Kandy
106. Assessment of Quality of Life of patients diagnosed with Oral Lichen Palnus. WMDL Wijesinghe, PVKS Hettiarachchi, **RD Jayasinghe**. Annual Academic Sessions of Sri Lanka Dental Association (Kandy Branch) 4<sup>th</sup> February 2019, Kandy
107. Sjogrens's syndrome: Demographic and clinical aspects, features of special investigations in a group of Sri Lankan patients. PM Peris, LAH Jayasinghe, PVKS Hettiarachchi, **RD Jayasinghe**, MAM Sitheequ. Annual Academic Sessions of Sri Lanka Dental Association (Kandy Branch) 4<sup>th</sup> February 2019, Kandy
108. Need for a panoramic radiographic assessment prior to prosthetic treatment in complete edentulous patients. AAK Wimalaratne, **RD Jayasinghe**, IP Thilakumara and JAVP Jayasinghe. 11<sup>th</sup> Biennial congress of Asian Academy of Prosthodontics and 8<sup>th</sup> scientific conference of Malaysian Association for Prosthodontists. 21-23 September 2018, Malaysia
109. Development of an Efficient and Patient-friendly Device for Oral Physiotherapy using Solid Modelling and 3D Printing Technology. K.J.C. Kumara, H.L. Subasinghe, Prasangi Peries, **R.D. Jayasinghe**. Fifth Annual Research Symposium (ARS 2018), Faculty of Engineering, University of Ruhuna, Sri Lanka, 04<sup>th</sup> January 2018
110. Validity of Toluidine Blue Test as A Diagnostic Tool For Early Detection of Oral Cancer in Oral Potentially Malignant Disorders- A Pilot Study. Amarasinghe H., Amugoda K. D.P.D., Kumaraarachchi K.P.M., Gunasena E.K.G.R. P., Liyanage R.L.P. R., Karunatilake A.H.T. S., Hettiarachchi P. V. K. S., **Jayasinghe R. D.** MORCC Oral Health Research Symposium 2018
111. Elucidating the Efficacy of *Carica Papaya* (Papaya) Extracts in The Treatment Of Oral Submucous Fibrosis. **Jayasinghe R. D.**, Siriwardena B.S.M. S., Perera P. K., Tillakaratne W.M., Illeperuma R. MORCC Oral Health Research Symposium 2018
112. Effectiveness of a Community Based Early Detection Programme for Oral Cancer Using Brush Biopsy Cytology to Improve Diagnostic Accuracy and Coverage Of The Estate Plantation In Kandy District. Medawela R.M.S.H. B, Ratnayake D.R.D. L, Amarasinghe H. K, Jayasooriya N.S. S, **Jayasinghe R. D**, Siriwardena B.S.M. S. MORCC Oral Health Research Symposium 2018
113. Assessment of Periapical Lesions in Endodontically Treated Teeth Using CBCT. Ekanayake E.M.K. S, Fonseka M.C. N, Jayasinghe R.M, **Jayasinghe R. D.** MORCC Oral Health Research Symposium 2018
114. Effects Of Haematinics on The Symptoms in Patients with Oral Submucous Fibrosis. Gunasena C., **Jayasinghe R. D.**, Hettiarachchi P.V.K. S. MORCC Oral Health Research Symposium 2018
115. Evaluation of the Impact Of Recurrent Aphthous Stomatitis And Its Treatment On The Oral Health Related Quality Of Life. Gunasena C, **Jayasinghe R. D**, Hettiarachchi P.V.K. S. MORCC Oral Health Research Symposium 2018

116. Antioxidant rich tropical herbs to combat Areca-Nut induced OPMDs. Rasika Illeperuma, Kasun Bandara, Do Keyong Kim, Samadara Siriwardena, **Ruwan Jayasinghe**, Jin Kim and WM Tilakaratne. Joint IAOP\_ AAOMP Meeting 2018, Vancouver, Canada
117. Morphometric analysis of the styloid process in a Sri Lankan population using digital panoramic radiographs. PVKS Hettiarachchi, RM Jayasinghe, M Fonseka, **RD Jayasinghe**, D Nanayakkara  
31<sup>st</sup> year Annual Academic Sessions, College of Dentistry and Stomatology of Sri Lanka, 2018-03-19 Colombo
118. Age assessment based on development of Mandibular Third Molars using Orthopantomograph in a Sri Lankan Population. PVKS Hettiarachchi, J. Weeraratne, NC Rathnayake, **RD Jayasinghe**  
31<sup>st</sup> year Annual Academic Sessions, College of Dentistry and Stomatology of Sri Lanka, 2018-03-19 Colombo
119. Age estimation by pulp to tooth area ratio (PTR) of maxillary canines based on Cone Beam Computed Tomography (CBCT). IDPM Jaythissa, HEU Kumara, AAU Erandika, MSF Rissana, SP Abeyasundara and **RD Jayasinghe**. Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch) 28-01-2018
120. Juvenile Pemphigus Vulgaris as a Differential Diagnosis for Chronic Generalized Oral Ulceration in An Adolescent. Case Report and Brief Review of Literature. C Gunasena, PVKS Hettiarachchi, PR Jayasooriya and **RD Jayasinghe**  
Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch) 28-01-2018
121. Verrucous Hyperplasia: A Case Report Highlighting the Importance of Applying Standard Criteria in the Diagnosis and Management of a Perplexing Entity. R.A. Chandrasiri, **R.D. Jayasinghe**, P.R. Jayasooriya. Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch) 28-01-2018
122. Changes of Health-Related Quality of Life in Head and Neck Cancer Patients Treated with Chemoradiation. Sumith Gunawardane, Priyantha Madawala, Manjula Attygalla, **Ruwan Jayasinghe**, Nadeena Jayasooriya. National Health Research Symposium December 2017, BMICH, Colombo
123. Economic cost of management of oral cancer and Oral Potentially Malignant Disorders (OPMD) patients in Sri Lanka. H. Amarasinghe, **R.D. Jayasinghe**, D. Dharmagunawardana, Dinesh Kumara, A.M. Attygalla, S. Kularathne, P. Scuffham, N. W. Johnson  
Peradeniya University International Research Sessions (iPURSE) November 2017
124. Human Papilloma Virus infection and its correlation with expression of P16 gene in oral potentially malignant disorders and oral cancer. AK Baddevithana, RP Illeperuma, **RD Jayasinghe**, BSMS Siriwardena and WM Tilakaratne.  
Peradeniya University International Research Sessions (iPURSE) November 2017
125. Assessment of demographic features and concordance between clinical and histopathological diagnosis of lesions of the tongue. NH Senarath, PR Jayasooriya, **RD Jayasinghe** and EAPD Amaratunga. Peradeniya University International Research Sessions (iPURSE) November 2017
126. Expression of p16 gene and HPV oncogene in oral potentially malignant disorders and oral cancer: A preliminary study. AK Baddevithana, WMKM Bandara, **RD Jayasinghe**, BSMS Siriwardena, WM Tilakaratne, RP Illeperuma. 8<sup>th</sup> Annual conference of Asian Society of Oral and Maxillofacial Pathology, 19-20 August 2017, Andhra Pradesh, India (*judged as the best scientific presentation*)
127. Effects of antioxidant rich- Sri Lankan herb "*Schumacheria castaneifolia*" extract on Areca-Nut induced DNA damage in mice. W.M.K.M. Bandara, A.K Baddevithana, P.S. Fernando, B.S.M.S Siriwardana, **R.D Jayasinghe**, W.M Tilakaratne, R.P. Illeperuma. 8<sup>th</sup> Annual conference of Asian Society of Oral and Maxillofacial Pathology, 19-20 August 2017, Andhra Pradesh, India
128. Phaeohyphomycosis- An Unusual Clinical Presentation. W.A.M.U.L Abeyasinghe, Y.S Mohomed, B.S.M.S Siriwardena, PI Jayasekera, **R.D Jayasinghe**. Annual Scientific Sessions, Sri Lanka Dental Association 24<sup>th</sup> June 2017

129. Association between histopathologic and cone beam CT features of oral squamous cell carcinoma involving mandible. Medawela R M S H B, Ratnayake D R D L, Wijayatilake H D K, Siriwardane B S M S, **Jayasinghe R D**. The 21st International Congress of Dental and Maxillo-Facial Radiology IADMFR 2017, 26-29 April 2017, Kaohsiung, Taiwan
130. Computer use among students of faculties of health care science in the University of Peradeniya Anagammana R, Edussuriya D, Elleperuma R, Jayasinghe RM, Wijayawardhane N and **Jayasinghe RD (judged as the best oral presentation)** Annual Scientific Sessions, College of Dentistry and Stomatology of Sri Lanka 11-12 March 2017
131. A retrospective study of patients diagnosed with trigeminal neuralgia at the oral medicine clinic, dental hospital Peradeniya. VA Gayathry, C Jayasinghe, RMSHB Medawala, **RD Jayasinghe**, PVKS Hettiarachchi. Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch) 22<sup>nd</sup> January 2017
132. A study to assess the completion of dental radiology request forms in dental teaching hospital, Peradeniya. DPVKW Senavirathne, PVKS Hettiarachchi, **RD Jayasinghe**. Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch) 22<sup>nd</sup> January 2017
133. Cemento-osseous dysplasia: a case report emphasizing the importance of clinical and pathological correlations. NH Senrath, PR Jayasooriya, **RD Jayasinghe** and K Kapugama Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch) 22<sup>nd</sup> January 2017
134. Clinical presentations and management strategies of patients with OLP attending Dental Teaching Hospital. Peradeniya. Abeyasinghe WAMUL, Jayasinghe JCM, Weerasinghe HGRN, Medawela RMSHB, Siriwardena BSMS, **Jayasinghe RD**. Peradeniya University International Research Sessions (iPURSE) November 2016
135. Relationship between dental amalgam and oral lichenoid reaction/ lichen planus Halpegama UM, Fonseka MCN, **Jayasinghe RD**, Angammana HMRW, Kalinga ND, Gunatilaka PADMR, Wijeyeweera RL Peradeniya University International Research Sessions (iPURSE) November 2016
136. Evaluation of odontogenic tumors and cysts diagnosed by Cone Beam Computed Tomography at University Dental Hospital Peradeniya. Jayasinghe JCM, **Jayasinghe RD**, Medawela RMSHB, Gayathry AJayasuriya N, Attygala AM. Peradeniya University International Research Sessions (iPURSE) November 2016
137. Use of Information and Communication Technology for controlling Oral Potential Malignant Disorders in Sri Lanka. Gunawardena S, Gunatilake D, Amarasinghe H, **Jayasinghe RD**, Tilakaratne WM. Peradeniya University International Research Sessions (iPURSE) November 2016
138. Quality of working length radiographs taken and used by dental post graduate trainees during endodontic treatment. Senevirathne DPVKW, Fonseka MCN, Jayasinghe RM, **Jayasinghe RD** Peradeniya University International Research Sessions (iPURSE) November 2016
139. Depression among head and neck cancer patients treated with chemoradiation Gunawardena S, Attygalla M, Madawala P, **Jayasinghe RD**, Pallegama R. Peradeniya University International Research Sessions (iPURSE) November 2016
140. Changes of health-related quality of life in head and neck cancer patients treated with chemoradiation. Gunawardena S, Attygalla M, Madawala P, **Jayasinghe RD**, Pallegama R. Peradeniya University International Research Sessions (iPURSE) November 2016
141. Descriptive analysis and clinical outcome of patients presented with lower impacted third molars to the District General Hospital, Nuwara Eliya, Sri Lanka Gunawardhana KSND, Nawaratnam B, Ranaweera GK, **Jayasinghe RD**, Abesinghe AHMK. Peradeniya University International Research Sessions (iPURSE) November 2016
142. Pattern of mandibular third molar impaction and its relationship to the inferior alveolar canal: retrospective Cone Beam Computed Tomography analysis in a group of Sri Lankan patients Medawela RMSHB, Wijekoon WMPKS, **Jayasinghe RD** Peradeniya University International Research Sessions (iPURSE) November 2016.
143. Expression of  $\gamma$ -h2ax and p53 in oral cancer and oral potentially malignant diseases with areca nut. History. Bandara WMKM, Illeperuma RP, Kyeong KD, Siriwardena BSMS, **Jayasinghe RD**,

- Tilakaratne WM, Jin K.  
Peradeniya University International Research Sessions (iPURSE) November 2016
144. Evaluating probiotic attributes of *Lactobacillus* sp isolated from plaque samples taken from male adults with dental caries. Wijesiriwardena MAMP, **Jayasinghe RD**, Panagoda GJ.  
Peradeniya University International Research Sessions (iPURSE) November 2016
145. Expression of p16 gene in oral potentially malignant disorders and oral cancer- a preliminary study. Baddewithana AK, Illeperuma RP, **Jayasinghe RD**, Siriwardena BSMS, Tilakaratne WM  
Peradeniya University International Research Sessions (iPURSE) November 2016
146. Culture proven oral Histoplasmosis patient from Sri Lanka. Sigera L.S.M., Jayasekera P. I., **Jayasinghe R.D.**, Sitheequ M.A.M. Poster presentation at the 25th Annual Scientific Sessions of Sri Lanka College of Microbiologists – 2016
147. A case of Oropharyngeal Histoplasmosis from Sri Lanka. Sigera LSM, Jayasekera PI, **Jayasinghe RD**, Sitheequ MAM. Poster presentation at the 5th Annual Conference and Scientific Sessions of Sri Lankan Society for Microbiology (SSM) – 2016
148. Evaluation and comparison of thyroid gland receiving surface dose in dental radiography.  
RA Weerasinghe, **RD Jayasinghe** and S Kulathunga. 9<sup>th</sup> International Research symposium- Kothalawala Defense University 8<sup>th</sup> and 9<sup>th</sup> September 2016
149. Areca nut induced DNA damage can be reversed by *Scumacheria Casteneifora*. Bandara WMKM, Kim DK, Siriwardana BSMS, **Jayasinghe RD**, Wijesundara DSA, Tilakaratne WM and Illepruma RP. 18<sup>th</sup> IAOP and 25<sup>th</sup> IAOMP conference. 8-11 September 2016 Chennai, India
150. Testing efficacy of antioxidant rich herbal extract in reducing areca nut induced carcinogenesis. Bandara WMKM, Kim DK, Siriwardana BSMS, **Jayasinghe RD**, Wijesundara DSA, Tilakaratne WM and Illepruma RP.  
SLMA 129<sup>th</sup> Anniversary International Medical Congress 2016
151. Comparison of Tacrolimus 0.1% and Clobetasol 0.05% in the Management of Symptomatic Oral Lichen Planus: A Randomized Double-Blind Trial in a Tertiary.  
Care Centre. P.V.K.S. Hettiarachchi, **R.D. Jayasinghe** and M.A.M. Sitheequ  
Peradeniya University International Research Sessions (iPURSE) November 2015
152. Evaluation of Root and Root Canal Morphology of Permanent First and Second Mandibular Molar Using Cone Beam Computed Tomography (CBCT) In a Sri Lankan Population P.K. Jayasundara, **R.D. Jayasinghe**, M.C.N. Fonseka and K.A. Wettasinghe  
Peradeniya University International Research Sessions (iPURSE) November 2015
153. Plasma Cell Mucositis Affecting Oral Mucosa: A Report of 11 Cases  
H.G.R.N. Weerasinghe, B.S.M.S. Siriwardena, **R.D. Jayasinghe** and W.M. Tilakaratne  
Peradeniya University International Research Sessions (iPURSE) November 2015
154. An Analysis of Cervical Lymph Nodes Metastasis in Oral Squamous Cell Carcinoma: Relationship between Clinical and Histopathological Status of Nodal Metastasis  
A.L.M. Rizan, **R.D. Jayasinghe**, B.S.M.S. Siriwardena, and A.M. Attygalla  
Peradeniya University International Research Sessions (iPURSE) November 2015
155. Development of a Brief Inventory for Quality Evaluation of Panoramic Radiographs A.J.S.P. Nilema, D.M.J. Nuwan, R.W. Pallegama and **R.D. Jayasinghe**  
Peradeniya University International Research Sessions (iPURSE) November 2015
156. Effect of Reconstruction Kernel and Slice Thickness on the Performance of Cad Software Used In The Screening of Lung Cancer.  
C.M. Munaweera, S. Wada, M. Ohkubo, and **R.D. Jayasinghe**  
Peradeniya University International Research Sessions (iPURSE) November 2015
157. An Evaluation of The Effect of Development Time on X-Ray Film Density.  
**R.D. Jayasinghe**, B.S. Weerakoon, and M.G.R.S. Perera  
Peradeniya University International Research Sessions (iPURSE) November 2015
158. Analysis of DNA double strand damage during oral Carcinogenesis in areca nut chewers  
WMKM Bandara, RP Illeperuma, Do Kyeong Kim, BSMS Siriwardana, **RD Jayasinghe**, WM Tilakatahne and Jin Kim

- 2015 International symposium of Oral Cancer and Cancer Prevention, 1<sup>st</sup> October 2015 at Suh Byong-in's Hall, Oral Cancer Research Institute, Yonsei University, Seoul, Korea
- 159.Reject Analysis of Intra-Oral Periapical (IOPA) Radiographs of Department of Radiology, Dental Teaching Hospital, Peradeniya, Sri Lanka. WM Ediri Arachchi, WMDTM Chandrasena, R Tudugala and **RD Jayasinghe**. 8th International Research Conference of KDU, 27<sup>th</sup> and 28<sup>th</sup> August 2015, Colombo
  - 160.Evaluation of Rejected Intra-oral Periapical (IOPA) Radiographs Taken by Radiographers, Student Radiographers and Dental Students of Dental Teaching Hospital, Peradeniya, Sri Lanka. Ediri Arachchi WM, Chandrasena M, Tudugala R and **Jayasinghe RD**  
20<sup>th</sup> Asia-Australasia Conference of Radiological Technologists August 20-23 2015, Singapore
  - 161.Demographic and Clinical Aspects of Oral Sub mucous Fibrosis in patients attending the Oral Medicine Clinic, Dental Hospital Peradeniya, Sri Lanka. **Jayasinghe RD**, Manoja KGD, Gunasinghe MS, Gurusinghe SKB Jayasinghe RM and Sitheequ MAM. 37<sup>th</sup> Asia Pacific Dental Congress 3-5 April 2015, Singapore
  - 162.Haematological and Hepatic effects of antiepileptic treatment in Trigeminal Neuralgia- A retrospective study. **Jayasinghe RD**, Senarathna DKVP, Sitheequ MAM, Nanyakkara S, Pallegama RW and Athuda SB. 37<sup>th</sup> Asia Pacific Dental Congress 3-5 April 2015, Singapore
  - 163.Quality of Life and Utility Values in Oral Cancer Patients. S. Kularatna, J. Whitty, **R. Jayasinghe**, P.A. Scuffham, and N.W. Johnson. 54th Annual Scientific Meeting of the International Association for Dental Research Australian & New Zealand Division, 28th September – 1st October 2014, Brisbane Convention & Exhibition Centre, Brisbane, Australia
  - 164.Awareness on Oral Potential Malignant Disorders (OPMD) and Oral Cancer among undergraduate medical and dental students of University of Peradeniya, Sri Lanka. **Jayasinghe RD**, Givanthika Sherminie LP, Amarasinghe H and Sitheequ MAM. FDI World Dental Congress, 12-14 September 2014, India
  - 165.Knowledge, Attitude and Practices of Tobacco Use among Dental Surgeons in Sri Lanka. **Jayasinghe RD**, Banneheka S, Amarasinghe H and Sitheequ MAM. FDI World Dental Congress, 12-14 September 2014, India
  - 166.Associations between dental fluorosis, periodontal status and dental caries in 15-year-old school children residing in a high fluoride area in Sri Lanka. Jayasinghe RM, Abeygunawardhana N, **Jayasinghe RD**, Ekanayake L. FDI World Dental Congress, 12-14 September 2014, India
  - 167.Evaluation of Longitudinal Relaxation Time (T1) of Bone Marrow in Lumbar Vertebrae of Leukaemia Patients Undergoing Magnetic Resonance Imaging. MGRS Perera, BS Weerakoon, LP G Sherminie, ML Jayatilake, **R D Jayasinghe** and W Huang. International Conference on Medical Physics and Bio-medical Engineering, Singapore on 11th & 12th September 2014 Assessment of Evidence Based Practice (EBP) among graduate radiographers.
  - 168.Assessment of Evidence Based Practice (EBP) among graduate radiographers. M Jeyasuthan, HS Niroshani, **RD Jayasinghe**, ML Jayatilake and UJMAL Jayasinghe. International Research symposium 2014- Kothalawala Defence University August 2014
  - 169.Clinico-Pathological Audit of 1904 Oral Potentially Malignant Disorder (OPMD) Patients who Attended To University Dental Hospital, Peradeniya. P.M. Peiris, L.A.H. Jayasinghe, Y.M.T.Y. Wijeratne, I.W.Y.K.C. Rambukwellle, D.N.K. Bowala, M.A.M. Sitheequ, **R.D. Jayasinghe**. International Conference on Smokeless Tobacco, Areca Nut 8<sup>th</sup> and 9<sup>th</sup> August 2014, Kandy, Sri Lanka
  - 170.Malignant transformation of Oral Sub mucous Fibrosis in patients attending the Oral Medicine Clinic, Dental Hospital Peradeniya. **Jayasinghe RD**, Manoja KGD, Gunasinghe MS, Gurusinghe SKB and Sitheequ MAM. International Conference on Smokeless Tobacco, Areca Nut 8<sup>th</sup> and 9<sup>th</sup> August 2014, Kandy, Sri Lanka
  - 171.Use of Cephalometry in the evaluation of changes in the velum in palatal lengthening surgery by the Buccal Myo-mucosal Flap procedure. **R. D Jayasinghe**, P. Wijekoon and J.U. Weerasinghe Peradeniya University International Research Sessions 4<sup>th</sup> and 5<sup>th</sup> July 2014
  - 172.Antioxidant Levels in Relation to Malignant Transformation of Oral Submucous Fibrosis (OSF)

- J. D. R. Perera, **R. D. Jayasinghe**, R. Sivakanesan, B. M. R. Bandara and W. M. Thilakaratne  
Peradeniya University International Research Sessions 4<sup>th</sup> and 5<sup>th</sup> July 2014
173. Quality Evaluation of Intra Oral Peri Apical Radiographs of the Impacted Mandibular Third Molar Region at the Dental Hospital –Peradeniya. D.L.B.O. Abayarathna, K. Elakkiya, **R.D. Jayasinghe**. Peradeniya University International Research Sessions 4<sup>th</sup> and 5<sup>th</sup> July 2014
174. Evaluation of Longitudinal relaxation time of bone marrow in lumbar vertebrae of leukemia patients undergoing Magnetic Resonance Imaging  
MGRS Perera, BS Weerakoon, ML Jayatilake, **RD Jayasinghe** and W Huang  
Peradeniya University International Research Sessions 4<sup>th</sup> and 5<sup>th</sup> July 2014
175. Evaluation of Surface Radiation Dose to the Thyroid Gland during Occlusal Intraoral Radiography. **RD Jayasinghe**, SA Senavirathne, BS Weerakoon, MGRS Perera, UMUW Jayasekara and ML Jayatilake. 36<sup>th</sup> Asia Pacific Dental Congress. 17-19 June 2014, Dubai, UAE
176. Root canal types and configurations of permanent Mandibular first molars in Sri Lanka  
Y Yaparathne, M Fonseka, **R Jayasinghe**, W Abeyasekara and K Wettasinghe  
36<sup>th</sup> Asia Pacific Dental Congress. 17-19 June 2014, Dubai, UAE
177. Initiation, maintenance and quitting of betel quid chewing in estate populations in Sri Lanka  
EA Prasad D Amarathunge, **RD Jayasinghe** and AAK Wimalaratna  
Global Health Conference Proceedings, Asia Pacific Academic Consortium for Public Health, The 45<sup>th</sup> Annual Academic Conference Wuhan University Global Health Institute October 24-27, 2013, Wuhan, China
178. Effect of tooth loss and denture status on oral health-related quality of life of institutionalized older individuals in Sri Lanka. RM Jayasingha\*, IP Thilakumara, ML Pathirathna, S Kularatne, **RD Jayasinghe**. FDI/ CDA/ SLDA joint International Conference and 80<sup>th</sup> anniversary annual scientific sessions of Sri Lanka Dental Association June 2013, Colombo
179. Intralesional corticosteroids as a treatment for restricted mouth opening in oral submucous fibrosis. Ekanayake R, **Jayasinghe RD**, Sitheequ MAM, Amarasinghe H and Thilakaratne WM  
FDI/ CDA/ SLDA joint International Conference and 80<sup>th</sup> anniversary annual scientific sessions of Sri Lanka Dental Association June 2013, Colombo
180. Preliminary study on demographic and clinical aspects of Oral Lichen Planus and Lichenoid reaction in a group of Sri Lankan patients- A retrospective study (*Judged as a commendable paper*) RMSHB Madawela, AAK Wimalaratna, MAM Sitheequ and **RD Jayasinghe**  
FDI/ CDA/ SLDA joint International Conference and 80<sup>th</sup> anniversary annual scientific sessions of Sri Lanka Dental Association June 2013, Colombo
181. Knowledge and practices of infection control among radiographers in Sri Lanka. **Jayasinghe RD** and Weerakoon BS. Poster Presentation. 35<sup>th</sup> Asia Pacific Dental Congress, 8<sup>th</sup> to 12<sup>th</sup> May 2013, Kuala Lumpur, Malaysia
182. Root canal types and configurations of permanent mandibular first molars  
Fonseka MCN and **Jayasinghe RD**. Poster Presentation. 35<sup>th</sup> Asia Pacific Dental Congress, 8<sup>th</sup> to 12<sup>th</sup> May 2013, Kuala Lumpur, Malaysia
183. Quality of Working Length Radiographs Taken and Used by Final Year Undergraduate Dental Students during Endodontic Treatment. **Ruwan D Jayasinghe**, Bimali S Weerakoon, Roshani S Perera, Wasana E.A. Madushanka, Manil C.N. Fonseka and Kamal A Wettasinghe  
FDI World Dental Congress, 29<sup>th</sup> Aug 2012 to 1<sup>st</sup> Sep 2012, Hong Kong SAR, China
184. Radiographic Quality of Endodontic Treatment Performed by Final Undergraduates at the Faculty of Dental Sciences (FDS), University of Peradeniya, Sri Lanka. Manil Christopher Nishan Fonseka, **Ruwan D. Jayasinghe**, Pushpika M. Abeysekara, Kamal A. Wettasinghe. FDI World Dental Congress, 29<sup>th</sup> Aug 2012 to 1<sup>st</sup> Sep 2012, Hong Kong SAR, China
185. Single versus multidrug therapy for trigeminal neuralgia: A retrospective study  
S.P. Ariyawardana, R.W. Pallegama, M.A. Sitheequ, **R. Jayasinghe** and A. Ranasinghe  
13<sup>th</sup> Congress International Association of study of pain, Aug 2010 Canada
186. Changes in dental maturity of Hong Kong Chinese children  
Thomas Ka-Lun Li. and **Jayasinghe Ruwan Duminda**. 17<sup>th</sup> International conference of International Association of Dento-maxillofacial Radiology, 2007 Beijing, China

187. Morphology of the permanent molars in southern Chinese population; a CT study  
**Jayasinghe Ruwan Duminda** and Thomas Ka-Lun Li. 17<sup>th</sup> International conference of International Association of Dento-maxillofacial Radiology, 2007 Beijing, China
188. A Survey on Knowledge, Attitudes and practices of Sri Lankan Dentists' towards HIV/ Hep B Positive patients. **Jayasinghe RD**, Wettasinghe KA and Abeyakoon JB. 5<sup>th</sup> Triennial meeting of the Commonwealth Dental Association December 2006 Colombo
189. Pattern of recurrence of ameloblastoma in Sri Lanka. Tilakaratne WM & **Jayasinghe RD**. 14<sup>th</sup> Annual meeting of the Japanese Society for Oral Pathology 2003, Japan.
190. Clinicopathological analysis of odontogenic cysts in Sri Lanka for a period of 12 years (Poster) **Jayasinghe RD**, Tilakaratne WM & Pathiraja RM. 17<sup>th</sup> Annual Academic Congress & 1<sup>st</sup> Japan Sri Lanka Bilateral Dental Congress – College of Dentistry and Stomatology 2003.
191. Survey on use of radiographs for root canal treatment in general dental practice in Sri Lanka **Jayasinghe RD** & Wettasinghe KA. 17<sup>th</sup> Annual Academic Congress & 1<sup>st</sup> bilateral Japan Sri Lanka Dental Congress 2003
192. Pattern of recurrence of ameloblastoma in Sri Lanka. **Jayasinghe RD** & Tilakaratne WM. International Dental Conference & 69<sup>th</sup> year SLDA annual sessions 2001
193. Single needle pumping distension and manipulation of temporomandibular joint for management of disc displacement without reduction- Analysis of 10 cases. RMSHB Medawala, DRDL Rathnayake, VA Gayathri, JCM Jayasinghe, **RD Jayasinghe**, MAM Sitheequ. Annual Scientific Sessions 2016 and FDI global continuing Education Programme 25-26 June 2016, Colombo (*judged as the best oral presentation*)
194. A Case Report of Oral Manifestation of Acute Myeloid Leukaemia. Gayathri VA, **Jayasinghe RD** and Rathnayake RMPM. Annual Scientific Sessions 2016 and FDI global continuing Education Programme 25-26 June 2016, Colombo
195. A case report of White Spongy Nevus. JCM Jayasinghe, **RD Jayasinghe** and BSMS Siriwardane Annual Scientific Sessions 2016 and FDI global continuing Education Programme 25-26 June 2016, Colombo
196. A case report on Actinic Cheilitis : A rarer entity among Sri Lankans. RMSHB Medawala, **RD Jayasinghe**, BSMS Siriwardane, DRDL Rathnayake. Annual Scientific Sessions 2016 and FDI global continuing Education Programme 25-26 June 2016, Colombo (*judged as the best poster presentation*)
197. Effects of Occlusion on the Macroscopic Anatomy of the Temporomandibular Joint (TMJ); A Radiological Analysis. R.M.S.G.K. Rasnayaka, R.M. Jayasinghe, J.A.V.P. Jayasinghe, I.P. Thilakumara and **R.D. Jayasinghe**. Annual Scientific Sessions, College of Dentistry and Stomatology of Sri Lanka 5-6 March 2016
198. Effectiveness of “Fill in The Blanks” Over Multiple Choice Questions In Assessing Final Year Dental Undergraduates (*judged as the best oral presentation*) Medawala R.M.S.H.B, Rathnayake D.R.D.L, Marambe K.N and **Jayasinghe R.D**. Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch), 16-17 January 2016
199. Utilization of the Cone Beam Computed Tomography (CBCT) in the Dental Hospital (Teaching) Peradeniya- A clinical audit (*judged as the best poster presentation*). Medawala R.M.S.H.B, Rathnayake D.R.D.L, Senavirathne DPVKW and **Jayasinghe R.D** Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch), 16-17 January 2016
200. Awareness on risk of cross infection and infection control measures among patients attending Dental Hospital (Teaching) Peradeniya, Sri Lanka. Rathnayake D.R.D.L, Medawala R.M.S.H.B, Sitheequ MAM, Jayasinghe **R.D**, Jayathilake JAMS and De Silva MDK. Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch), 16-17 January 2016
201. Body mercury level in dentists in Sri Lanka and its adverse health effects. Gamage NT, De Silva MDK, Ekanayake S and **Jayasinghe RD**. Annual Scientific Sessions, Sri Lanka Dental Association June 2015
202. A case report of orofacial dirofilariasis. Manoja KGD, **Jayasinghe RD** and Sitheequ MAM Annual Scientific Sessions, Sri Lanka Dental Association June 2015.

203. Demographic, Clinical Aspects and Radiographic Aspects of Osteoarthritis of Temporomandibular Joint in A Group Of Sri Lankan Patients. R.M.S.H.B. Medawela , M.A.M. Sitheequ and **R.D. Jayasinghe**. Annual Scientific Sessions, Sri Lanka Dental Association June 2014
204. Oral Squamous cell carcinoma without clinically evident risk factors- Report of 3 cases. Rathnayake DRDL, R.M.S.H.B. Medawela , M.A.M. Sitheequ and **R.D. Jayasinghe**. Annual Scientific Sessions, Sri Lanka Dental Association June 2014
205. Demographic and clinical characteristics of 514 patients with Oral lichen planus (OLP) and Oral lichenoid lesions (OLL). L.A.H. Jayasinghe, P.M. Peiris, M.A.M. Sitheequ, **R.D. Jayasinghe**, R.M.S.H.B. Medawela. Annual Scientific Sessions, Sri Lanka Dental Association June 2014
206. Use of antioxidant levels in early diagnosis and malignant transformation of Oral Submucous Fibrosis. **Jayasinghe RD**, Perera D, Bandara BMR, Sivakanesan R and Tilakaratne WM. Annual Research Symposium on Cancer-2013. National Cancer Control Programme (NCCP) in collaboration with Tobacco and Alcohol committee of the Sri Lanka Medical Association 11 December 2013
207. Assessment of working length with reference to accuracy of working length determination methods in permanent mandibular first molar. Yaparathne YMKN, **Jayasinghe RD**, Fonseka MCN, Abeysekara WPMM and Wettasinghe KA. Annual Scientific Sessions, Association of Specialists in Restorative Dentistry- Sri Lanka, 8,9,10 November 2013, Kandy
208. Role of Antioxidant levels in disease progression and malignant transformation of Oral Submucous Fibrosis. **Jayasinghe RD**, Perera D, Bandara BMR, Sivakanesan R and Tilakaratne WM. Annual Scientific Sessions. Sri Lanka Dental Association (Kandy Branch), 13th October 2013, Kandy
209. Assessment of working length with reference to accuracy of working length determination methods in permanent mandibular first molar. Yaparathne YMKN, **Jayasinghe RD**, Fonseka MCN and Wettasinghe KA. Annual Scientific Sessions. Sri Lanka Dental Association (Kandy Branch), 13th October 2013, Kandy
210. Imminent malignant transformation of Oral Lichen Planus- A case report. RMSHB Madawela, **RD Jayasinghe** and MAM Sitheequ. Annual Scientific Sessions, Sri Lanka Association of Oral and Maxillofacial Surgeons. 27<sup>th</sup> and 28<sup>th</sup> July 2013, Kandy
211. A preliminary study on root and root canal morphology of endodontically treated mandibular first molars. Fonseka MCN and **Jayasinghe RD**. Peradeniya University Research Sessions PURSE 2012 Volume 17
212. Effect of denture status on oral health related quality of life of institutionalized older individuals in Sri Lanka. Thilakumara IP, Jayasinghe RM, Pathitathna ML, Kularathna S and **Jayasinghe RD** Peradeniya University Research Sessions PURSE 2012 Volume 17
213. Regional Odontodysplasia: Case Report. **Jayasinghe RD** and Jayasinghe RM. Annual Scientific Sessions. Sri Lanka Dental Association (Kandy Branch), 19th Aug 2012, Kandy
214. Quality of intra oral periapical radiographs used by final year undergraduate dental students during endodontic treatment. **Jayasinghe RD**, Weerakoon BS, Perera R, Madushnaka M, Fonseka MCN and Wettasinghe KA. Annual Academic Sessions, Sri Lanka Dental Association June 2012, Colombo
215. Effectiveness of occlusal splint therapy on disc interference disorders of the Temporomandibular joint- A retrospective study. Medawala RMSHB, Sitheequ MAM, Ranasinghe AW, Pallegama RW, Rathnayake DRDL and **Jayasinghe RD**. Annual Academic Sessions, College of Dentistry and Stomatology of Sri Lanka March 2012
216. Histopathological Parameters to overcome the diagnostic dilemma of Oral Lichen Planus and Lichenoid reactions: A preliminary study. Amarasinghe A, Jayasooriya P, Rambukwella IK, **Jayasinghe RD** and Ariyawardana A. Poster Presentation. Proceedings of Peradeniya University Research Sessions Vol 16, 24 Nov 2011
217. Clinical and radiological features of ossifying fibroms in jaws. **Jayasinghe RD**, Jayashnkar S and Tilakaratne WM. Annual Scientific sessions, Sri Lanka Dental association (Kandy Branch) 12<sup>th</sup> October 2011 Kandy

218. Kimura's disease: a case presentation. Samaranayake KI, **Jayasinghe RD** and Weerasinghe JU  
7<sup>th</sup> Annual Scientific Sessions April 2010, Sri Lanka Association of Oral and Maxillofacial Surgeons
219. A survey of awareness and practice of antibiotic prophylaxis for infective endocarditis among Sri Lankan dental surgeons. **Jayasinghe RD** and Sitheequ MAM. Peradeniya University Research Sessions November 2009
220. Radiographic Dental Age estimation in Sri Lankan Children. Varathan V and **Jayasinghe RD**  
Peradeniya University Research Sessions November 2009
221. Denture related Oral mucosal lesions. Jayasinghe JAVP, Wimalaratne AAK and **Jayasinghe RD**. 77<sup>th</sup> Year Annual Scientific Sessions of Sri Lanka Dental Association June 2009
222. Survey on occupation related injuries among dental surgeons in Sri Lanka  
**Jayasinghe RD**, Kularatna MSM and Banneheka BMHSK. 77<sup>th</sup> Year Annual Scientific Sessions of Sri Lanka Dental Association June 2009
223. Prevalence of symptoms and signs of temporomandibular disorders in partially dentate, edentulous patients and denture wearers. Jayasinghe RM, Jayasinghe JAVP, Thilakumara IP, Wahalawatta DW, Rodrigo TMA and **Jayasinghe RD**. 1<sup>st</sup> Annual Academic sessions- Association of Specialists in Restorative Dentistry- Sri Lanka June 2009
224. Clinicopathological analysis of odontogenic keratocysts. Farrok F, **Jayasinghe RD**, Tilakartne WM and Tilakartne A. Annual Scientific sessions 2008, Sri Lanka Dental Association (Kandy branch)
225. A Survey on Knowledge, Attitudes, and practices of Sri Lankan Dentists towards HIV/ Hep B Positive patients. **Jayasinghe RD**, Wettasinghe KA and Abeyakoon JB. 74<sup>th</sup> Year SLDA Annual Academic Sessions, June 2006- Colombo
226. Management of oral mucocoeles: A comparative study of surgical excision vs cryotherapy. CJ Senavirathna, A Ariyawardana, N Vithannarachchi, **RD Jayasinghe** and MAM Sitheequ  
Peradeniya University Research Sessions 2004
227. Lateral Video Fluoroscopy in the assessment of velopharyngeal Function in cleft palate re-repair cases. Weerasinghe JU, **Jayasinghe RD** & Werake S. 26<sup>th</sup> Annual Academic Sessions, Kandy Society of Medicine, February 2004.
228. Survey on use of radiographs for RCT in Sri Lanka (*judged as a commendable paper*)  
**Jayasinghe RD** & Wettasinghe KA. Peradeniya University Research Sessions 2003.
229. Temporal & infratemporal space infection from a mandibular molar tooth. **Jayasinghe RD** & Rajapakse RMSK – 71<sup>st</sup> year SLDA Annual Scientific sessions 2003
230. Biological behaviours of pleomorphic adenoma in Sri Lanka – a retrospective study. Pathiraja RM, **Jayasinghe RD** & Tilakaratne WM – 70<sup>th</sup> year SLDA annual Scientific sessions 2002
231. Comparison of expression of PCNA in recurrent & non recurrent ameloblastomas in Sri Lanka. An immunohistochemical study. **Jayasinghe RD**, Tilakaratne WM & Suraweera AK – Annual Research Sessions 2001, University of Peradeniya
232. Nutritional labelling of food products marketed in Sri Lanka. **Jayasinghe RD**, Pathiraja RM & Krishantha TH. Annual Research Sessions 2000 - Faculty of Dental Sciences

## Scientific and literary communications

1. Smokeless Tobacco and Arecanut control in Sri Lanka- Way forward” -PULSE The Quarterly E-Newsletter of the College of Community Dentistry of Sri Lanka
2. Dental uses of CBCT- in Sri Lanka Dental Association newsletter July 2017
3. Trismus: Causes, Diagnosis and Management- in Sri Lanka Dental Association newsletter July 2016
4. Tobacco Cessation in the Dental Office, in Sri Lanka Dental Association newsletter September 2015
5. Feature article on Oral Cancer in Rivira news paper

6. Series of paper articles on dental caries, periodontal diseases & oral cancer – In Nawaliya Newspaper
7. Series of paper articles on dental caries, periodontal diseases & oral cancer – In Divaina Newspaper
8. Article on oral ulceration in Sri Lanka Dental Association newsletter- 2 parts
9. Article on Radiation Protection in Dentistry in College of Dentistry and Stomatology of Sri Lanka newsletter
10. Article on Tobacco use and health in a booklet published by the Faculty of Dental Sciences in Association with Kandy Society of Medicine
11. Contributor- Action on Tobacco and Areca Control website [atac.wedasara.org/aboutus3.html](http://atac.wedasara.org/aboutus3.html)

## Books

1. Early Detection of OPMD and Oral cancer  
Kalani Hettiarachchi and **Ruwan Jayasinghe**  
Published by Primary Health System Strengthening Project. ISBN 624-5719-27-3
2. A picture Guide to Oral Lesions and Conditions  
**Ruwan Duminda Jayasinghe** and Sumudu Himesha Medawala. June 2019. ISBN 624-95353-0-5
3. Tobacco Cessation Toolkit (5As and 5Rs) For all dental surgeons and other health care professionals. Edited by **Ruwan Duminda Jayasinghe**. Joint publication by Centre for Research in Oral Cancer, Ministry of Health, Presidential Task Force on Drug Prevention and SLT Subcommittee of National Authority on Tobacco and Alcohol 2019. ISBN 978-955-54125-1-3
4. Oral Radiography and Radiology for Dental Students- Dr **Ruwan Duminda Jayasinghe**. ISBN no-978-955-54125-0-6, Published in February 2012
5. Contributor, A Guide for medical and dental practitioners- Guideline for the Screening, Surveillance, Diagnosis and Management of Oral Potentially malignant Disorders  
ISBN 978-955-0505-40-1.  
Published in February 2013 (1<sup>st</sup> Edition) 2015 (second edition) 2019 (third edition)  
National Cancer Control Programme, Ministry of Health, Sri Lanka
6. Contributor, National Guidelines for Management of Oral Cancer Sri Lanka  
ISBN 9 789553 666321. Published in February 2020, National Cancer Control Programme,  
Ministry of Health, Sri Lanka
7. Suwan Nasana Dumkola (Book in Sinhala)  
iqj kik yifld<. ffjoH os ,sks „ka;s r;a kdhl. ffjoH rej k a yñk ao chis xy  
ffjoH iquqy ysfil ueofj, Published in June 2015. ISBN 978-955-42249-0-2
8. Identification and Prevention of Oral Cancer (Sinhala book)  
Published by Wedasara Foundation. October 2016. ISBN 978-2-38614-600-6
9. Identification and Prevention of Oral Cancer (Tamil book)  
Published by Wedasara Foundation. October 2016. ISBN 978-2-38614-600-6

## Chapters in Books

1. Clinico-Pathological Correlation of Oral Diseases, edited **by** Wanninayake Mudiyanseelage Tilakaratne and Thomas George Kallarakkal. Publisher-Springer Cham 2023 Edition 1. Hardcover ISBN 978-3-031-24407-0. <https://doi.org/10.1007/978-3-031-24408-7>
  - 1) Chapter 21: Burning sensation to spicy food – (Oral Submucous Fibrosis)
  - 2) Chapter 23: A red patch on the cheek - (Erythroplakia)
  - 3) Chapter 34: Crusting and ulceration of lips – (Erythema multiforme)
  - 4) Chapter 36: Multiple white lesions of recent onset – (Candidosis)
  - 5) Chapter 37: Slow growing lump on the labial mucosa - (HPV infection - Papilloma, Condyloma, Viral wart)
  - 6) Chapter 38: Pustules on one side of the face – (Herpes Zoster)
  - 7) Chapter 40: Deep seated lump in the buccal mucosa -(Dirofilariasis)

- 8) Chapter 42: Fever with ulcers in the mouth - (Herpes simplex)
- 9) Chapter 43: Persistent ulcer on the tongue with cough -(Tuberculosis)
- 10) Chapter 47: Blisters and ulcers on the soft palate – Pemphigus
2. Pharmaceutical Agents for Areca Nut Cessation  
Sumali Sumithrarachch and **Ruwan Jayasinghe**  
Oral Submucous Fibrosis- A Guide to Diagnosis and Management. Edited by Saman Warnakulasuriya and Kannan Ranganathan. Published by Springer. ISSN 2524-4612
3. Role of social media in Telemedicine  
Jayasinghe Rasika Manori and Jayasinghe Ruwan Duminda  
Effective use of social media in Public Health Editors: Dr. Kavita Batra and Dr. Manoj Sharma  
Published by **ELSEVIER** ISBN: 978-0-323-95630-7
4. Human diseases relevant in dentistry  
**Ruwan Jayasinghe** and Kalani Hettiarachchi. ESSENTIALS OF DENTAL MEDICINE  
Editors Marin Vodanović and Kurt W. Alt, 2022 by Naklada Slap, ISBN 978-953-191-953-1
5. **Jayasinghe R.D.**, Tilakaratne W.M. (2021) Oral Cancer. In: Ranawaka R.R., Kannangara A.P., Karawita A. (eds) Atlas of Dermatoses in Pigmented Skin. Springer, Singapore. [https://doi.org/10.1007/978-981-15-5483-4\\_45](https://doi.org/10.1007/978-981-15-5483-4_45)
6. Tilakaratne W.M., **Jayasinghe R.D.** (2021) Oral Potentially Malignant Disorders (OPMDs). In: Ranawaka R.R., Kannangara A.P., Karawita A. (eds) Atlas of Dermatoses in Pigmented Skin. Springer, Singapore. [https://doi.org/10.1007/978-981-15-5483-4\\_44](https://doi.org/10.1007/978-981-15-5483-4_44)
7. Chaminda Jayampath Seneviratne and **Ruwan Duminda Jayasinghe**- Association of Candida with Linear Gingival Erythema in HIV-Infected Subjects- E. Rosa (ed.), Oral Candidosis: Physiopathology, Decision Making, and Therapeutics. © Springer-Verlag Berlin Heidelberg 2015 DOI 10.1007/978-3-662-47194-4\_12. ISBN- 978-3-662-47193-7
8. Book Chapters- Oral Ulceration Part I and Part II. SLDA Dental Update 2014/15 published by Sri Lanka Dental Association, Colombo. Published in January 2016. ISBN 978-955-0509-02-75

## DVD/Videos/ IT

1. DVD on use of CBCT
2. Video “An Introduction to Oral Biopsy” published by the Dental E-learning unit, Faculty of Dental Sciences. ISBN 978-955-589-203-2
3. Oral Cancer, smokeless tobacco, and areca nut- International congress August 2014
4. DVD on Intra Oral Periapical Radiography published by the Dental E-learning unit, Faculty of Dental Sciences. ISBN 9789555 892238

## Orations

1. Professor Senaka Bibile Memorial Oration Kandy Society of Medicine 2023 “Smokeless Tobacco and Areca nut- Killers with Less Attention”. 10<sup>th</sup> February 2023, 45<sup>th</sup> Annual Academic Sessions of the Kandy Society of Medicine.
2. Dr KDG Saparamadu Memorial Oration of the College of Community Dentistry of Sri Lanka 2021 "Out with the old, in with the new: Modern approaches for the battle against oral cancer", 30<sup>th</sup> January 2021, Colombo
3. KSM Health Research Prize Oration 2020, “Fight against Oral cancer”. Foundation session of KSM, 7<sup>th</sup> October 2020
4. Professor K. Bambaradeniya Memorial Oration of Sri Lanka Dental Association (Kandy Branch) “Road map for prevention and early detection of oral cancer: Experience from fight against OPMD. Annual Academic Sessions, Sri Lanka Dental Association (Kandy Branch) 03-02-2019
5. College of Dentistry and Stomatology of Sri Lanka Oration “Oral Potentially Malignant Disorders and Oral Cancer Are We Doing Enough?”. 31<sup>st</sup> year Annual Academic Sessions, College of Dentistry and Stomatology of Sri Lanka, 2018-03-19 Colombo

6. Brito Muthhunayagam Oration of College of General Dental Practitioners- “Oral Potentially Malignant Disorders- Sri Lankan Experience”- 27<sup>th</sup> February 2016 Colombo (published in The Journal of College of General Dental Practitioners of Sri Lanka February 2017, Vol 34 pp8-14)
7. Sri Lanka Dental Association Oration 2012- “From Dental Radiography to Oral and Maxillofacial Radiology- Past, Present and Future”- Annual Academic Sessions, Sri Lanka Dental Association 01 July 2012, Colombo
8. SAOMFS Oration 2011- “Current concepts in Oral and Maxillofacial Imaging”- Annual Academic session of Sri Lanka Association of Oral and Maxillofacial Surgeons April 2011

## **Guest Lectures (International)**

1. Modern approaches for the battle against oral cancer National IAOMR Triple O symposium 2025, March 21<sup>st</sup> and 22<sup>nd</sup> at Vijayawada, Andhra Pradesh, India.
2. Challenges in the Management of Oral Potentially Malignant Disorders (OPMDs), ICD Section VI Annual Conference and Convocation at SRM Kattankulathur Dental College and Hospital, SRMIST, Chennai, India on 22<sup>nd</sup> and 23<sup>rd</sup> February 2025.
3. Vesiculobullous Disorders at Ragas Dental college, Chennai, India on 24-02-2025
4. Keynote Lecture: Tackling the Oral Cancer Burden in Sri Lanka: Innovative Strategies and Lessons from Best Practices at Global Conclave on Oral Health Innovation & Research (GCOHIR) at Dr. Ambedkar International Centre, New Delhi on 15<sup>th</sup> & 16<sup>th</sup> February 2025.
5. Innovative Strategies & Lessons from best practices Diagnostic aids for OPMD/ OCA- International Oral Cancer Congress (ICCON) 2025 organized by National Health Academy, India held on 6-9 February 2025 (online conference)
6. Verruco Papillary Lesions: Challenges in Diagnosis & Management. 2<sup>nd</sup> International Head and Neck Oncology & Esthetics Conference 26<sup>th</sup> & 27<sup>th</sup> April 2024 at Cinnamon Grand Hotel, Colombo, Sri Lanka
7. Tele-dentistry for the prevention and diagnosis of Oral cancer/ OMPD, International Oral Cancer Congress on Recent Advances in the Diagnosis and Management of Oral Potentially Malignant Disorders 1-4 February 2024 jointly organized by National Health Academy, India and the University of Peradeniya, Sri Lanka
8. Nano-dentistry- The Future of Dentistry. International Conference on Advanced Materials for Clean Energy and Health Applications (AMCEHA 2023) on 19<sup>th</sup> & 20<sup>th</sup> September 2023, Coimbatore Institute of Technology (CIT), Coimbatore, India
9. Tele-Dentistry and Artificial Intelligence in Oral Potentially Malignant Disorders and Oral Cancer Management. 1<sup>st</sup> International Head and Neck Oncology & Esthetics Conference Jointly organized by College of Oral and Maxillo-Facial Surgeons Sri Lanka, Faculty of Dental Sciences, University of Peradeniya and GSL Educational Institutions, India. 17<sup>th</sup> and 18<sup>th</sup> March 2023, Cinnamon Lakeside Hotel, Colombo, Sri Lanka
10. Guest Lecture titled “Proliferative Verrucous Leukoplakia- Challenges in Diagnosis and Management’ at the International Oral cancer Congress/ IOCCON 2023 organized by the national health academy, India on 12<sup>th</sup> February 2023. Guest Lecture titled “Tobacco and Areca nut cessation” at the Virtual Mobility Programme "Oral Cancer and Intercultural Practices" organized by NCKU Overseas Hub in Malaysia from 29<sup>th</sup> August - 2<sup>nd</sup> September 2022.
11. Gusset lecture ‘Odontogenic cysts’ at National Interdisciplinary Postgraduate Symposium 18-20 August 2022 at GSL Dental College, Rajahmundry, India
12. Panellist- “Cysts and Tumours” at the Scientific Session of National Interdisciplinary Postgraduate Symposium 18-20 August 2022 at GSL Dental College, Rajahmundry, India
13. Panellist- “Head and Neck cancers” at the Scientific Session of National Interdisciplinary Postgraduate Symposium 18-20 August 2022 at GSL Dental College, Rajahmundry, India
14. Lecture titled “Oral cancer and OPMD- Challenges in early diagnosis and role of diagnostic adjuncts” at the workshop on “Early diagnosis of oral cancer biomarkers” organized by the IPS Academy, Institute of Engineering and Science, Indore, India

15. Quality Assurance and patient safety in Clinical Dental Practice. FDP program on 16<sup>th</sup> August 2022 organized by Saveetha Oral Cancer Institute & Saveetha Dental College and Hospitals, India
16. Use of Digital Technology in Prevention and Early Detection of Oral Cavity Cancer  
Asia Pacific Dental Congress 2022, Pakistan June 2022
17. Dental age estimation- Towards the best method. Sri Lankan studies- Foundation Day of Forensic Odontology Unit And 4<sup>th</sup> International Conference of Forensic Odontology & Child Abuse Organized by: Forensic Odontology Unit, Department of Oral & Maxillofacial Pathology & Microbiology, Faculty of Dental Sciences, King George's Medical University, Lucknow
18. Pharmacotherapy for the management of Oral Potentially Malignant Disorders”  
International webinar on oral cancer Organized by National Health Academy, New Delhi, in association with the School of Dentistry, DY Patil University, Navi Mumbai 05-06 Feb 2022
19. Guest Lecture on “OSF- Challenges in management” on 19-9-21  
Organized by the Department of Oral Medicine and Radiology, Saveetha Dental College, India
20. Keynote Address- Tobacco Cessation, 6<sup>th</sup> International Craniofacial and Dental Summit, India 23-25 July 2021
21. Keynote Address- Quality Assurance and Patient Safety in Clinical Dental Practice  
Asia Pacific Dental Congress, Friday 21<sup>st</sup> May 2021 @ BMICH, Colombo, Sri Lanka
22. Keynote Address- Understanding Leukoplakia. 18<sup>th</sup> national Triple O symposium and 4<sup>th</sup> International Oral Pre cancer and Cancer Conference, 7-8 March 2020, Delhi, India
23. Keynote Address-Geriatric Dentistry; Role of Oral Medicine Specialist. Postgraduate Convention, Indian Academy of Oral Medicine and Radiology, Bangalore, 23-25<sup>th</sup> August 2019
24. Keynote Address- Dental age estimation using radiographs: Towards the best method.  
International Congress of Forensic Odontology and Child Abuse 1-3<sup>rd</sup> August 2019 Organized by the Faculty of Dental Sciences, King George's Medical University, Lucknow, India
25. Keynote Address-Radiology for Forensic Odontology. 6<sup>th</sup> Indo-Pacific Academy of Forensic Odontology World Conference 1<sup>st</sup> -17<sup>th</sup> February 2019, Chandigarh, India
26. Keynote Address- Malignant transformation of OSF  
International Summit on OSF- 6-8<sup>th</sup> October 2018 Varodra, India
27. Guest Lecture on Intra oral, extra oral and clinical features of OSF  
International Summit on OSF- 6-8<sup>th</sup> October 2018 Varodra, India
28. Algorithms for early detection and referral of OPMD and oral cancer: the Sri Lankan experience -  
WCC Side Meeting: Betel quid, areca nut and oral cancer control and prevention hosted by Oral Cancer Research & Coordinating Center (OCRCC), MAHSA University and Cancer Research Malaysia (CRM), Malaysia 1<sup>st</sup> October 2018
29. Keynote address on “Oral Mucosal Diseases- a clinical guide”  
71<sup>st</sup> Indian Dental Congress, 9-11<sup>th</sup> February 2018 in Bhubaneswar, India
30. Continuous Dental Education programme on Oral Mucosal lesions organized by the department of Oral Medicine and Radiology, Institute of Dental Sciences, Siksha O Anushandhan University, Bhubaneswar, India held on 8<sup>th</sup> February 2018
31. Assessment of Mandibular Invasion in Oral Cancer  
The 21<sup>st</sup> International Congress of Dental and Maxillo-Facial Radiology IADMFR 2017, 26-29 April 2017, Kaohsiung, Taiwan
32. Discussant at the Clinco-pathological Conference at the 18<sup>th</sup> IAOP conference  
8-11 September 2016 Chennai, India
33. Oral potentially malignant disorders- Sri Lankan Experience  
2015 International symposium of Oral Cancer and Cancer Prevention, 1<sup>st</sup> October 2015 at Suh Byong-in's Hall, Oral Cancer Research Institute, Yonsei University, Seoul, Korea

### **Guest Lectures (National)**

1. Importance of Cross-Border Collaboration and Knowledge Sharing for Oral Health Research: Opportunities and Challenges, International Water Conference on Climate Change and

- Environmental Pollution: Challenges and Solutions for Food Security and Public Health, March 24-25, 2025 at JRDC, UOP
2. Vesiculo-bullous disorders of the oral cavity at the Annual Scientific Sessions of the College of Oral and Maxillofacial Surgeons of Sri Lanka, 9<sup>th</sup> August 2024
  3. Oral Potentially Malignant Disorders at the Annual Scientific Sessions of the Anuradhapura Clinical Society, 6<sup>th</sup> August 2024
  4. Tips to accelerate your carrier development: Guide to young scientists organized by Young Scientist Forum of the National Science and Technology Commission on 31<sup>st</sup> July 2024
  5. Tele-dentistry. 90th Year Sri Lanka Dental Association International Dental Conference 29th June to 1st July 2023 Colombo
  6. Animal Models in Oral Cancer Research- Challenges and Opportunities delivered at the 10<sup>th</sup> Academic sessions of the Sri Lanka association of Laboratory Animal Studies, 28<sup>th</sup> January 2023
  7. Effective Radiographic Interpretation. Sri Lanka Dental Association (Southern Branch) 28<sup>th</sup> January 2022
  8. Common Oral Ulcerations. Kandy Society of Medicine, 29<sup>th</sup> September 2021
  9. Impact of Covid 19 pandemic on Dentistry. Pre-conference webinar, iPURSE 2021 COVID-19 - Vaccines and Oral Health 4th August 2021
  10. Digital Technology in Early Detection of Oral Cancer. Oral Cancer Symposium - Towards innovative research collaborations. Organized by the Institute of Oral Health, Sri Lanka and Institute of Dentistry and Aberdeen University UK, 3<sup>rd</sup> December 2019, Colombo
  11. Oral cancer and OPMDs; are we doing enough. Annual scientific sessions of the Polonnaruwa Clinical Society 21<sup>st</sup> Nov 2019
  12. Quality assurance and Patient safety in clinical dental practice. 36<sup>th</sup> Year annual scientific sessions, College of Community Dentistry of Sri Lanka, 26<sup>th</sup> October 2019, Colombo
  13. Oral Mucosa; A Mirror to General Health. Annual Scientific Sessions, Sri Lanka Dental Association 29th June 2019
  14. Trigeminal Neuralgia-update on Medical Management. Joint scientific sessions of Sri Lanka Association for the Study of Pain (SLASP) & Faculty of Pain Medicine of College of Anaesthesiologists & Intensivists of Sri Lanka at Auditorium (CPC) Faculty of Dental Sciences, University of Peradeniya 14.07.2018
  15. Role of a Dental Surgeon as an Oral Physician. Annual Scientific Sessions, Sri Lanka Dental Association 24th June 2017
  16. A guide to common oral lesions. Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch) 22<sup>nd</sup> January 2017
  17. Current trends in management of OPMD. International Congress on Oral Cancer, Smokeless Tobacco, and Areca nut- 2<sup>nd</sup> July 2016, Kandy, Sri Lanka
  18. Oral Manifestations of Systemic Disease. Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch)- 16- 17 January 2016
  19. Current management of oral potentially malignant disorders. Regional Scientific Sessions, Sri Lanka Dental Association (Northern Branch) 30<sup>th</sup> August 2015- Jaffna
  20. Oral manifestations of immune mediated oral diseases. Annual Scientific Sessions, Sri Lanka Dental Association 28th June 2015
  21. Infectious diseases of the Oral Cavity. 32<sup>nd</sup> Annual Scientific Sessions, College of General Dental Practitioners of Sri Lanka and General Dental Practitioners Association of Sri Lanka. 22 February 2015- Colombo
  22. Oral Cancer- Guest Lecture organized by the Ministry of Health, Central Province to celebrate the National Health Week on 03/12/2014.
  23. Cone Beam CT in Dentistry. Annual Scientific Sessions, Sri Lanka Dental Association 29<sup>th</sup> June 2014
  24. Cone Beam CT for Everyone. Continuing Professional Education Programme- Sri Lanka Dental Association (Kandy branch) 01<sup>st</sup> April 2014

25. Common Oral Ulceration. Annual Scientific Sessions- College of General Dental Practitioners of Sri Lanka. 16<sup>th</sup> February 2014- Colombo
26. Oral Ulceration. Continuous Medical Education Lecture. Kandy Society of Medicine 29<sup>th</sup> January 2014
27. Dental implant planning- Radiological aspects. Sri Lanka Dental Association- Regional clinical meeting. 17<sup>th</sup> December 2013 Baticcallo
28. Recent advances in Oral and Maxillofacial Radiology. World Radiography Day- Plenary Sessions Dept. of Radiography, Faculty of Allied Health Sciences, Peradeniya. 08 November 2013
29. Dental panoramic Tomography. 26<sup>th</sup> Annual Scientific Sessions, College of Dentistry and Stomatology of Sri Lanka 3<sup>rd</sup> March 2013, Colombo
30. Common Oral Mucosal Lesions. Continuing Professional Education Programme- Sri Lanka Dental Association 15<sup>th</sup> February 2013
31. Radiation Protection in Dentistry. Annual Academic Sessions, Sri Lanka Dental Association 01 July 2012, Colombo
32. OPD dental management of medically compromised patients for dental surgeon in Kandy district on 10-07-2012
33. Dental Panoramic Tomography for General Dental Practice. 4<sup>th</sup> International Dental Congress and 29<sup>th</sup> Annual Scientific Sessions. The College of General Dental Practitioners of Sri Lanka 8-12 February 2012
34. Digital Radiography: An Overview. 8<sup>th</sup> Annual Conference- Sri Lanka Academy of Aesthetic and Cosmetic Dentistry. Colombo 15<sup>th</sup> and 16<sup>th</sup> October 2011
35. Common Temporomandibular Disorders: Diagnosis and Management. Continuing Professional Education Programme- Sri Lanka Dental Association 19<sup>th</sup> August 2011
36. Current trends in management of potentially malignant disorders. Ministry of Health 17<sup>th</sup> December 2010
37. Radiological assessment of impacted teeth- Continuing Professional Education Programme- Sri Lanka Dental Association 10<sup>th</sup> December 2010
38. Imaging in Endodontics- Continuing Professional Education Programme- Sri Lanka Dental Association 12<sup>th</sup> February 2010
39. Oral and Maxillofacial Imaging in Orthodontic Practice- 3<sup>rd</sup> Academic Sessions- Sri Lanka Orthodontic Society November 2009
40. Dental Panoramic Tomography: an important diagnostic aid for dental surgeons 77<sup>th</sup> Year Annual Scientific Sessions of Sri Lanka Dental Association June 2009
41. Advances in Maxillofacial Imaging- 77<sup>th</sup> year annual academic sessions- Sri Lanka Dental Association July 2008
42. Imaging modalities for Dental Implants- Annual Academic sessions- College of Dentistry and Stomatology of Sri Lanka March 2008
43. Imaging modalities for Dental Implants- Sri Lanka Dental Association (Kandy Branch) monthly lecture series Jan 2008
44. Diabetes and Periodontal Diseases for Consultants and Medical staff of General Hospital Nuwara-Elliya. Clinical Society Nuwara Elliya on December 2005
45. Radiology for Oral and Maxillofacial Region- Sri Lanka Association of Oral and Maxillofacial Surgeons- Annual Academic Sessions December 2007

## **Contribution to Symposia**

1. Moderator- Symposium on TMDs. Annual Scientific Conference of College of Dentistry and Stomatology of Sri Lanka, Colombo 5<sup>th</sup> and 6<sup>th</sup> April 2025
2. Panelist at the Panel discussion- “AI Driven Dentistry- A game changer or overhyped?” National IAOMR Triple O symposium 2025, March 21st and 22nd at Vijayawada, Andhra Pradesh, India.

3. Panelist at the Panel Discussion: Transborder Collaborations - Methods, Innovations, Challenges, Opportunities & Future Directions at Global Conclave on Oral Health Innovation & Research (GCOHIR) at Dr. Ambedkar International Centre, New Delhi on 15<sup>th</sup> & 16<sup>th</sup> February 2025.
4. Challenges, Opportunities & Future Directions Challenges in managing a geriatric dental patient with special emphasis on mucosal health at Symposium “Addressing the Oral Health Needs of Sri Lanka's Aging Population: Challenges, Trends, and Solutions”. 91st Year Sri Lanka Dental Association Annual Scientific Sessions 27th & 28th June 2024 at Taj Samudra, Colombo
5. Role of adjunct tools in oral cancer and OPMD screening in the symposium of OPMD and Oral Cancer screening: Gaps and way forward at the 2nd Global Oral Cancer Forum (GOCF 2.0) , Kuala Lumpur on May 25 - 26, 2024.
6. AI in Dental Teaching, Research and Practice: Practitioners’ Perspective. Symposium on “Role of AI in the future of Dentistry. College of Dentistry and Stomatology of Sri Lanka - 37th Annual Scientific Sessions - 6th & 7th April 2024
7. Clinical presentation of OPMDs. Symposium on “Management of OPMD”. 90th Year Sri Lanka Dental Association International Dental Conference. 29th June to 1st July 2023 Colombo
8. Radiological considerations for success in implant placement. Symposium on “Tips for success in placing implants”. Annual Scientific Sessions of the College of Dentistry and Stomatology of Sri Lanka, 12-13 March 2022
9. Challenges in controlling areca nut addiction. Symposium on Control of Tobacco/ areca nut/alcohol. Asia Pacific Dental Congress, Oral Diseases Commission (Open Forum). Friday 21<sup>st</sup> May 2021 @ BMICH, Colombo, Sri Lanka
10. Symposium on “Aging gracefully: Oral health perspective”. Annual Scientific Sessions of the College of Dentistry and Stomatology of Sri Lanka. 27<sup>th</sup> March 2021, Colombo
11. Symposium on “TMJ Surgery and Medicine”. 16<sup>th</sup> Annual Scientific Sessions of the Sri Lanka Association of Oral and Maxillofacial Surgeons. 26<sup>th</sup> and 27<sup>th</sup> July 2019
12. Health burden due to SLT and Areca nut. 3<sup>rd</sup> International Congress on OPMD, Oral Cancer, Smokeless Tobacco and Arecanut. 12<sup>th</sup>-14<sup>th</sup> July 2019, Kandy, Sri Lanka
13. Panellist in a panel discussion on Oral Sub mucous Fibrosis, 3<sup>rd</sup> International Congress on OPMD, Oral Cancer, Smokeless Tobacco, and Areca nut. 12<sup>th</sup>-14<sup>th</sup> July 2019, Kandy, Sri Lanka
14. Panellist, Grand debate on Oral Cancer and OPMD management, Pre-congress Workshop 01 on “Smokeless tobacco (SLT) control in Sri Lanka”. 3<sup>rd</sup> International Congress on OPMD, Oral Cancer, Smokeless Tobacco and Arecanut. 12<sup>th</sup>-14<sup>th</sup> July 2019, Kandy, Sri Lanka
15. Symposium on “Combating Smokeless Tobacco use in Sri Lanka- A neglected killer”. KSM annual academic sessions. 15<sup>th</sup> February 2019
16. Panelist- Clinical features of OSF. International Summit on OSF- 6-8<sup>th</sup> October 2018 Varodra, India
17. Panelist- Treatment for OSF. International Summit on OSF- 6-8<sup>th</sup> October 2018 Varodra, India
18. Determinants of ST Use and Prevention Interventions- Symposia on Addressing Smokeless Tobacco Use in Sri Lanka, World No Tobacco Day 2018 on 7<sup>th</sup> June 2018, Waters Edge. Battaramulla
19. Symposium on Management of Impacted Canine, Annual Scientific Sessions, College of Dentistry and Stomatology of Sri Lanka 11-12 March 2017
20. National symposium on “towards smokeless tobacco free Sri Lanka” organized by the Subcommittee on Smokeless tobacco of the National Authority on Tobacco and Alcohol on 25<sup>th</sup> November 2016, UDA auditorium, Colombo.
21. Symposium on Head and Neck cancer Organized by the Centre for Research in Oral Cancer (CROC), Faculty of Dental Sciences- Early detection and prevention of head and neck cancer July 201
22. Orofacial pain- neuralgic, visceral, and psychogenic pain- Symposia on Orofacial Pain- 23 28<sup>th</sup> Annual Academic Sessions College of Dentistry and Stomatology of Sri Lanka 22<sup>nd</sup> March 2015

23. Panel Member- Developing policies for control of ST and Areca nut; way forward for Sri Lanka- Symposium on Smokeless Tobacco and Arecanut, International Congress on Oral Cancer, Smokeless Tobacco, and Areca nut- 8<sup>th</sup> August 2014
24. Moderator- Symposium on OPMD, International Congress on Oral Cancer, Smokeless Tobacco and Areca nut- 9<sup>th</sup> August 2014
25. Symposia on 'Geriatric Dentistry. - FDI/ CDA/ SLDA joint International Conference and 80<sup>th</sup> anniversary annual scientific sessions of Sri Lanka Dental Association June 2013, Colombo
26. Symposia on 'TMJ Disorders'. FDI/ CDA/ SLDA joint International Conference and 80<sup>th</sup> anniversary annual scientific sessions of Sri Lanka Dental Association June 2013, Colombo
27. Radiological assessment of impacted third molars- Symposium on management of impacted third molars- Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch), 19th Aug 2012, Kandy
28. TMJ imaging- Symposia on management of temporomandibular disorders. Annual Academic sessions, Sri Lanka Association of Oral and Maxillofacial Surgeons July 2012
29. Assessment of Patient for Dental Implants- Symposia on Dental Implants- 23 Annual Academic Sessions College of Dentistry and Stomatology of Sri Lanka February 2010
30. Imaging modalities for dental implants- Symposia on Dental Implants, Annual academic sessions 2008, Kandy Society of Medicine, February 2008

### **Contribution to workshops/ Training programmes as a resource person**

1. Pre-congress workshop on Dental Implants, Organized by the Sri Lanka Dental Association, Northern Branch) 24<sup>th</sup> January 2025
2. Pre-congress workshop on Dental Radiology, Organized by the Kandy Society of Medicine, 23rd January 2025
3. AI in Healthcare- How AI revolutionizes diagnosis, treatment planning and patient care at the - iPURSE Preconference workshop "AI Unveiled Foundations and Frontiers in Real-World Applications" on 20<sup>th</sup> August 2024
4. Tobacco Cessation workshop" organized by the Sri Lanka Dental Association together with FDI. 17<sup>th</sup> August 2024 at Faculty of Dental Sciences, University of Sri Jayewardenepura
5. Tobacco Cessation workshop" organized by the Sri Lanka Dental Association together with FDI. 30<sup>th</sup> July 2024 at Faculty of Dental Sciences, University of Peradeniya
6. Workshop on CBCT. 91st Year Sri Lanka Dental Association Annual Scientific Sessions 27th & 28th June 2024 at Taj Samudra, Colombo
7. Training programme on "Clinical diagnosis of OPMD and oral cancer" for Estate Medical Assistants and Ayurveda Practitioners on 10<sup>th</sup> October 2023 organized by RDHS office, Kandy.
8. Training programme on "Clinical diagnosis of OPMD and oral cancer for medical officers" on 8th September 2023 organized by RDHS office, Kandy.
9. Training programme on "Dental radiology" on 26<sup>th</sup> July 2023 organized by RDHS office, Anuradhapura.
10. Workshop "CBCT for gnarl dental practice". 90th Year Sri Lanka Dental Association International Dental Conference. 29th June to 1st July 2023 Colombo
11. Tobacco and areca nut cessation at dental clinic- on 28<sup>th</sup> March 2023 organized by RDHS office, Puttalam.
12. Case based discussion on Orofacial pain- organized by the College of Dentistry and Stomatology of Sri Lanka, 28<sup>th</sup> January 2023 Training programme for dental surgeons on "Management of OPMD" on 13<sup>th</sup> December 2022 organized by RDHS office, Kurunegala.
13. Training programme on "Clinical diagnosis of OPMD and oral cancer for medical officers" on 22<sup>nd</sup> September 2022 organized by RDHS office, Gampaha.
14. CBCT and DPT for orthodontists  
Annual conference of Orthodontic Society of Sri Lanka  
01-05-2022, Kandy Sri Lanka

15. Training programme on “Clinical diagnosis of OPMD and Oral Cancer” on 22<sup>nd</sup> April 2021 organized by RDHS office, Gampaha.
16. CBCT for dental surgeons- organized by the Sri Lanka Academy of Aesthetic Dentistry, Sri Lanka on 4<sup>th</sup> February 2021
17. Training programme on prevention and screening of individuals with high risk of OPMD and oral cancer on 3<sup>rd</sup> October 2020 organized by RDHS office, Ampara.
18. Resource person, Workshop “CBCT for Maxillofacial Surgery and Dental Practice” organized by the Cleft Lip and Palate society of Southern Sri Lanka on 3<sup>rd</sup> October 2019 at TH Karapitiya
19. Capacity building workshop for dental surgeons in Kaluthara District on 26<sup>th</sup> September 2019 organized by RDHS office, Kaluthara.
20. Training programme on prevention and screening of individuals with high risk of OPMD and oral cancer on 6<sup>th</sup> September 2019 organized by RDHS office, Kandy.
21. Resource person, Oral Medicine Workshop on Oral Disease and Systemic Conditions 9<sup>th</sup> Conference of Asian Society of Oral and Maxillofacial Pathology (ASOMP) 2019, MAHSA University, Malaysia 22-24 August 2019
22. Training program for dental surgeons attached to Dental Hospital Peradeniya on 19<sup>th</sup> July 2019
23. Resource person, Pre-congress Workshop 01 on “Smokeless tobacco (SLT) control in Sri Lanka” 3<sup>rd</sup> International Congress on OPMD, Oral Cancer, Smokeless Tobacco and Areca nut, 12<sup>th</sup>-14<sup>th</sup> July 2019, Kandy, Sri Lanka
24. Pre-congress Workshop 02 on “Imaging and diagnostic aids in the Management of Oral cancer- for Post graduate trainees” 3<sup>rd</sup> International Congress on OPMD, Oral Cancer, Smokeless Tobacco and Arecanut, 12<sup>th</sup>-14<sup>th</sup> July 2019, Kandy, Sri Lanka
25. Moderator, Pre-congress Workshop 01 on “Smokeless tobacco (SLT) control in Sri Lanka” 3<sup>rd</sup> International Congress on OPMD, Oral Cancer, Smokeless Tobacco and Arecanut, 12<sup>th</sup>-14<sup>th</sup> July 2019, Kandy, Sri Lanka
26. Workshop on “CBCT in Dentistry”. Pre-congress Workshop, Annual Scientific Sessions, Sri Lanka Dental Association 29<sup>th</sup> June 2019
27. KSM CROC, PTFDP, NATA Joint Pre congress workshop for nurses and school teachers on setting up tobacco and areca nut cessation advice and help groups, 13<sup>th</sup> February 2019
28. Training Programme for Dental Surgeons on Tobacco Cessation Activities in Dental Clinics. Jointly organized by Centre for Research in Oral Cancer (CROC), Ministry of Health, SLT subcommittee of National Authority on Tobacco and Alcohol together with Presidential Task Force on Drug Prevention
  - i. 10<sup>th</sup> January 2019- FDS, Peradeniya
  - ii. 06<sup>th</sup> February 2019 at PD office, Rathnapura
  - iii. 28<sup>th</sup> February 2019 at PD office, Anuradhapura
  - iv. 9<sup>th</sup> August 2019- Kurunegalla
  - v. 16<sup>th</sup> August 2019- Badulla
  - vi. 06<sup>th</sup> December 2019- Kaluthara
  - vii. 20<sup>th</sup> January 2020- Gampaha
29. Training Programme on Tobacco Cessation Activities in Dental Clinics. Jointly organized by Centre for Research in Oral Cancer (CROC), Ministry of Health, SLT subcommittee of National Authority on Tobacco and Alcohol together with Presidential Task Force on Drug Prevention
  - i. For Dental Students, Faculty of Dental Sciences
  - ii. For Nursing students, Dept. of Nursing, Faculty of Allied Health Sciences 17/8/19
  - iii. For nurses on 18<sup>th</sup> September 2019
  - iv. for Nursing students of the Nurses Training School, Kandy on 19<sup>th</sup> September 2019
30. Workshop for Primary Health care Workers in Kandy district organized by the Ministry of Health, Kandy on 18-09-2018 on Oral Potentially Malignant Disorders/ Oral cancer and Geriatric Dentistry

31. Workshop for Dental Surgeons in Colombo district organized by the Ministry of Health at PD Office, Colombo on 13-09-2018 on Geriatric Dentistry
32. Workshop for Estate Mangers in Kegalle district organized by the National cancer Control Program, Ministry of Health at Kegalle on 06-09-2018 on Oral Potentially Malignant Disorders and Oral cancer.
33. Workshop on Surgical removal of impacted Mandibular Third Molars” organized by the Sri Lanka Dental Association (Kandy Branch) on 05-09-2018.
34. Workshop for Dental Surgeons in Kandy district organized by the Ministry of Health at Peradeniya on 17-08-2018 on Oral Potentially Malignant Disorders and Oral cancer.
35. Train the Trainer Workshop for Dental Surgeons in Ampara district organized by the Ministry of Health at Ampara on 25-07-2018 on Oral Potentially Malignant Disorders and Oral cancer.
36. Resource person for the Training programme for minor staff members of the Teaching Hospital Peradeniya on 24<sup>th</sup> July 2018
37. Workshop for Dental Surgeons in Kegalle district organized by the Ministry of Health at Kegalle on 24-07-2018 on Oral Potentially Malignant Disorders and Oral cancer.
38. Resource person for the media seminar organized by the National Cancer Control Programme to mark world head and neck cancer day on 23 July 2018 in Colombo
39. Workshop for Dental Surgeons in Southern province organized by the Ministry of Health at Galle on 12-07-2018 on Oral Potentially Malignant Disorders
40. Workshop on “CBCT for General Dental Practitioners” on 30<sup>th</sup> June 2018 organized by the Sri Lanka Dental Association (Kandy Branch)
41. Training the Trainer programme on Prevention and Control of Oral cancer and OPMD held on 12<sup>th</sup> June 2018 organized by the National cancer Control Programme, Ministry of Health, Colombo
42. Workshop for Dental Surgeons in Uva province organized by the Ministry of Health at Badulla on 05-6-2018 on Geriatric Dentistry
43. Workshop for Dental Surgeons in Sabaragamuwa province organized by the Ministry of Health at Rathnapura on 21-3-2018 on Geriatric Dentistry
44. Capacity building Workshop for regional dental surgeons and community dental surgeons on special oral health needs of elderly population on 27/2/2018 organized by the Oral Health Promotion Unit, Health Promotion Bureau, Ministry of Health
45. Workshop for Dental Surgeons in Uva province organized by the Ministry of Health at Badulla on 03/08/2017 on dental radiology.
46. Practical use of Cone beam CT- workshop organized by the Sri Lanka Association of Oral and Maxillofacial Surgeons on 25<sup>th</sup> March 2017
47. Certificate course of 1<sup>st</sup> dental implantology and facial cosmetic workshop 9/3/2017 at Base Hospital Kuliyaipitiya organized by OMF unit, Base Hospital Kuliyaipitiya in collaboration with Sri Lanka Association of OMF Surgeons
48. Cone beam CT- workshop organized by the Association of specialists in Restorative Dentistry- Sri Lanka on 7<sup>th</sup> December 2016
49. Two-day workshop on “Empowering volunteers to prevent oral cancer” organized by the Wedasara Foundation together with Centre for Research in Oral Cancer and Faculty of Dentistry, the University of Hong Kong on 3<sup>rd</sup> December 2016
50. Prevention and management of Oral Potentially Malignant Disorders and Oral Cancer- Workshop for Technological officers of the University of Peradeniya on 22-10-2016
51. Epidemiology, Prevention, and management of Oral Potentially Malignant Disorders Pre-Congress Workshop- Polonaruwa Clinical Society 28<sup>th</sup> September 2016
52. Oral and Maxillofacial Radiology- Facts and Myths Training programme for Dental Surgeons in Central Province Organized by the Dentist Association, Central Province on 5<sup>th</sup> September 2016, Kandy
53. Training programme on OPMD/ Oral cancer for dental surgeons organized by the Regional Director of Health Services office on 12 July 2016, Rathnapura

54. Workshop on Dental Radiography organized by the College of Dentistry and Stomatology of Sri Lanka on 19<sup>th</sup> September 2015-09-20.
55. Coordinator and Resource person- Workshop for Estate Medical Assistants on Early Detection of Oral Cancer- Organized by the Department of Oral Medicine and Periodontology, Faculty of Dental Sciences with the collaboration of Department of Oral and Maxillofacial Surgery and Cancer Care Service 11th July 2015
56. Workshop on “Ethical issues in Research and Ethical Review Process” organized by the Ethics Review Committee of the Faculty of Dental Sciences on 9<sup>th</sup> July 2015
57. Health Education and Screening Programme for School Children and Teachers Organized by the Sri Lanka Dental Association, Ministry of Health, Faculty of Dental Sciences and Uniliver Sri Lanka to celebrate World Oral Health Day in Kandy on 20-3-2015.
58. Registrars Day- Workshop on Temporomandibular joint organized by SLAOMFS  
Delivered lectures on TMJ imaging and TMJ pain and dysfunction.
59. Oral Health Promotion Session at District General Hospital Nuwaraelliya organized by Ministry of Health on 29-1-2015.
60. Workshop for Dental Surgeons in North Central province organized by the Ministry of Health at Rathnapura, 16/12/2014 on management of OPMD.
61. Workshop for School Dental Therapists in North Central province organized by the Ministry of Health at Rathnapura, 16/12/2014 on Common mucosal lesions in children and oral cancer.
62. Workshop- Cone Beam CT, do it yourself- Organized by the College of Dentistry and Stomatology on 15<sup>th</sup> Nov 2014
63. Workshop for Dental Surgeons in Northwestern province organized by the Ministry of Health at Rathnapura, 07/11/2014 on management of OPMD.
64. Workshop for School Dental Therapists in Northwestern province organized by the Ministry of Health at Rathnapura, 07/11/2014 on Common mucosal lesions in children and oral cancer.
65. Workshop on Advances in Dental Radiology, Pre-congress workshop, Annual Scientific Sessions, Sri Lanka Dental Association June 2014
66. Workshop for Dental Surgeons in Sabaragamuwa province organized by the Ministry of Health at Rathnapura, 29/04/2014 on Oral Mucosal Lesions
67. Workshop for School Dental Therapists in Sabaragamuwa province organized by the Ministry of Health at Rathnapura, 29/04/2014 on Common mucosal lesions in children.
68. Workshop on Oral Health for School teachers and children of Gampola education zone Organized by the Sri Lanka Dental Association (Kandy branch) 20-3-2014.
69. Workshop for Dental Surgeons in Northwestern province organized by the Ministry of Health, Kurunegala, 01/11/2013 on Common Oral Ulcers and their management.
70. Workshop for School Dental Therapists in Northwestern province organized by the Ministry of Health, Kurunegala, 01/11/2013 on Common mucosal lesions in children.
71. Current Concepts in Pain Management, workshop organized by the College of Dentistry and Stomatology of Sri Lanka in collaboration with Sri Lanka Association for the study of pain, 17<sup>th</sup> Aug 2013, Colombo
72. Workshop for Dental Surgeons in Uva province organized by the Ministry of Health, Badulla, 12/7/2013.
73. Workshop for School Dental Therapists in Uva province organized by the Ministry of Health, Badulla, 12/7/2013.
74. Workshop for Dental Surgeons in North Central province organized by the Ministry of Health, Anuradhapura, 17/05/2013.
75. Workshop for dental nurses and school dental therapists in North Central province organized by the Ministry of Health, Anuradhapura, 17/05/2013.
76. Workshop on “Management of Pain” organized by Sri Lanka Association for the Study of Pain on 9<sup>th</sup> March 2013 at Faculty of Dental Sciences
77. Odontogenic cysts and tumours- Pre congress workshop 26<sup>th</sup> Annual Scientific Sessions, College of Dentistry and Stomatology of Sri Lanka 2<sup>nd</sup> March 2013, Colombo

78. Workshop on “Dental Radiology” organized by College of General Dental Practitioners of Sri Lanka 09<sup>th</sup> February 2013, Colombo
79. Workshop on “Management of Pain” organized by Sri Lanka Association for the Study of Pain on 30<sup>th</sup> January 2013 at Faculty of Allied Health Sciences
80. Workshop on “Interpretation of Dental Radiographs” organized by the College of Dentistry and Stomatology of Sri Lanka, 15<sup>th</sup> Dec 2012 in Colombo- Coordinator and Resource Person
81. Workshop for dental surgeons in Central province organized by the Ministry of Health, Kadugannawa, 12/10/2012.
82. Workshop for dental practitioners in Sabaragamuwa province organized by the Ministry of health, Rathnapura, July 2012
83. Workshop for dental nurses and school dental therapists in Sabaragamuwa province organized by the Ministry of Health, Rathnapura, July 2012
84. Resource person, Capacity building of district managers, medical officers of health and dental surgeons on prevention and control of common cancer in Sri Lanka organized by National Cancer Control Programme, Sri Lanka on 28<sup>th</sup> June 2012 in Kandy
85. Workshop for dental practitioners in Northwestern province organized by the ministry of health, Kurunegalla, March 2012
86. Workshop for dental nurses in Northwestern province organized by the ministry of health, Kurunegalla, March 2012
87. Workshop on “minor oral surgery” organized by provincial director of health service, Kurunegalla and OMF unit TH Kurunegalla on 15<sup>th</sup> Sep 2011-09-21 Delivered three (3) lectures.
  - i. Imaging for minor oral surgery
  - ii. Soft tissue biopsies, mucocoele and frenectomy
  - iii. Management of medically compromised patient
88. Workshop on “Radiation Protection in Dentistry”- organized by College of Dentistry and Stomatology of Sri Lanka held on 27<sup>th</sup> August 2011 at SLDA Auditorium, Colombo
89. Workshop on Distance education for nursing and allied health professionals- Organized by the Faculty of Allied Health Sciences, University of Peradeniya and Centre for Distance and Continuing Education, University of Peradeniya held on 21<sup>st</sup> and 22<sup>nd</sup> May 2010, Kandy
90. Workshop on Oral Health Day to celebrate national Oral Health Day 2008- Organized by Sri Lanka Dental Association held at St Joseph Girls High School, Gampola on 31<sup>st</sup> Oct 2008

### **Resource person in Staff Development Programmes**

1. Resource person- The examination Process: Procedures and Guidelines organized by the Education Unit of the Faculty of Allied Health Sciences on 11<sup>th</sup> October 2023
2. Resource person for the Staff Development Program, at CINEC Campus, Malambe, 2022 and 2023
3. Resource person for Residential Workshop on Outcome Based Education and Learner Centered Teaching (OBE-LCT) 2022: Faculty of Management of Uva Wellassa University of Sri Lanka on 6<sup>th</sup> July 2022
4. Resource person for Certificate Course on Leading and Managing Universities organized by the Staff Development Centre, University of Peradeniya March 2022 and September 2022 and September 2023
5. Resource person for capacity building program for police officers, Police Training College, Kundasale
6. Resource person Workshop for Marshals, Organized by the Staff Development Centre, University of Peradeniya
7. Resource person- Quality assurance activities of the faculty organized by the Quality assurance cell, Faculty of Allied Health Sciences on 8<sup>th</sup> August 2019
8. Workshop on Stakeholder opinion on 3<sup>rd</sup> and 4<sup>th</sup> Semester courses of BDS degree on 15<sup>th</sup> May 2019

9. Resource person- Awareness program on quality assurance process and developing quality culture in Faculty of Agriculture, University of Peradeniya organized by the Quality assurance cell, Faculty of Agriculture together with Internal Quality Assurance Unit of University of Peradeniya on 10<sup>th</sup> December 2018
10. Workshop on Problem Based Learning (PBL) Organized by the Staff Development Centre, University of Peradeniya on 12 and 13 October 2018
11. Induction Programme for Academic staff- Organized by the Staff Development Centre, University of Peradeniya
  1. March 2024
  2. August 2022 and February 2023
  3. August 2022 and February 2022
  4. October 2021 and April 2021
  5. July 2020
  6. December 2019 and February 2019
  7. May 2018,
  8. November/ December 2017, and February/March 2017,
  9. June 2016,
  10. November 2015 and April 2015,
  11. October 2014 and March 2014,
  12. September 2013 and February 2013
12. Workshop on Basic Sciences courses for stalk holders held on 23<sup>rd</sup> November 2017 at Faculty of Dental Sciences
13. Workshop for Dental Nurses July 2014, Faculty of Dental Sciences Organized by the Staff Development Centre, University of Peradeniya

### **Acting as an organizing committee member/ chairperson in research/ scientific/ academic conferences**

1. Chairperson, Scientific Committee. 91st Year Sri Lanka Dental Association Annual Scientific Sessions 27<sup>th</sup> & 28<sup>th</sup> June 2024 at Taj Samudra, Colombo
2. National Coordinator, 2<sup>nd</sup> International Head and Neck Oncology & Esthetics Conference 26<sup>th</sup> & 27<sup>th</sup> April 2024 at Cinnamon Grand Hotel, Colombo, Sri Lanka, jointly organized by the College of Oral and Maxillo-Facial Surgeons, Sri Lanka, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka and GSL Educational Institutions, India
3. Organizing Secretary, International Oral Cancer Congress on Recent Advances in the Diagnosis and Management of Oral Potentially Malignant Disorders 1-4 February 2024 jointly organized by National Health Academy, India and the University of Peradeniya, Sri Lanka
4. National Organizer, 1st International Head and Neck Oncology & Esthetics Conference 16<sup>th</sup> 17<sup>th</sup> & 18<sup>th</sup> March 2023 at Cinnamon Grand Hotel, Colombo, Sri Lanka, jointly organized by the College of Oral and Maxillo-Facial Surgeons, Sri Lanka, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka and GSL Educational Institutions, India
5. Chairman/ Scientific Committee, Asia Pacific Dental Congress 18<sup>th</sup> to 22<sup>nd</sup> May 2021 @ BMICH, Colombo, Sri Lanka
6. Chairperson- College of Dentistry and Stomatology of Sri Lanka - 37th Annual Scientific Sessions - 6<sup>th</sup> & 7<sup>th</sup> April 2024
7. Chairperson-46th Annual Academic Sessions of KSM 2024. 7<sup>th</sup> to 9<sup>th</sup> February 2024, Hotel Grand Kandyan
8. Chairperson-90th Year Sri Lanka Dental Association International Dental Conference 29<sup>th</sup> June to 1<sup>st</sup> July 2023 Colombo
9. Chairperson-44th Annual Academic Sessions of KSM 2022. 24<sup>th</sup> to 26<sup>th</sup> of March 2022, Hotel Grand Kandyan

10. Chairperson-Symposium on 'The practice of dentistry in the light of the emergence of Covid-19 pandemic' Asia Pacific Dental Congress, Friday 21<sup>st</sup> May 2021 @ BMICH, Colombo, Sri Lanka
11. Chairperson-Postgraduate Forum, Annual Scientific Sessions of the College of Dentistry and Stomatology of Sri Lanka, 27<sup>th</sup> March 2021, Colombo
12. Chairperson-18<sup>th</sup> national Triple O symposium and 4<sup>th</sup> International Oral Pre cancer and Cancer Conference, 7-8 March 2020, Delhi, India
13. Chairperson-International Congress of Forensic Odontology and Child Abuse 1-3<sup>rd</sup> August 2019 Organized by the Faculty of Dental Sciences, King George's Medical University, Lucknow, India
14. Chairperson-3<sup>rd</sup> International Congress on OPMD, Oral Cancer, Smokeless Tobacco and Arecanut, 12<sup>th</sup>-14<sup>th</sup> July 2019, Kandy, Sri Lanka
15. Chairperson-International Summit on OSF- 6-8<sup>th</sup> October 2018 Varodra, India
16. Chairperson-71<sup>st</sup> Indian Dental Congress, 9-11<sup>th</sup> February 2018 in Bhubaneswar, India
17. Chairperson-Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch) 28<sup>th</sup> January 2018
18. Chairperson-30<sup>th</sup> Annual Scientific sessions of the College of Dentistry and Stomatology of Sri Lanka, 11<sup>nd</sup> and 12<sup>th</sup> March 2017
19. Chairperson-Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch) 22<sup>nd</sup> January 2017
20. Chairperson-Member of the Panel discussion- International Congress on Oral Cancer, Smokeless Tobacco and Areca nut- 2<sup>nd</sup> July 2016, Kandy, Sri Lanka
21. Chairperson-29<sup>th</sup> Annual Scientific sessions of the College of Dentistry and Stomatology of Sri Lanka, 5<sup>th</sup> and 6<sup>th</sup> March 2016
22. Chairperson-82<sup>nd</sup> year Annual Scientific Sessions, Sri Lanka Dental Association 28<sup>th</sup> June 2015
23. Chairperson-28<sup>th</sup> Annual Scientific sessions of the College of Dentistry and Stomatology of Sri Lanka, 21<sup>st</sup> and 22<sup>nd</sup> March 2015
24. Chairperson-International congress on Oral Cancer, Smokeless tobacco and Areca nut, 8<sup>th</sup> and 9<sup>th</sup> August 2014
25. Chairperson-27<sup>th</sup> Annual Scientific sessions of the College of Dentistry and Stomatology of Sri Lanka, 22<sup>nd</sup> and 23<sup>rd</sup> March 2014
26. Chairperson-27<sup>th</sup> Annual Scientific sessions of the College of Dentistry and Stomatology of Sri Lanka, 2<sup>nd</sup> and 3<sup>rd</sup> March 2013
27. Chairperson-Annual Scientific sessions, Sri Lanka Dental Association (Kandy branch), 13 October 2013
28. Chairperson-FDI/ CDA/ SLDA joint International Conference and 80<sup>th</sup> anniversary annual scientific sessions of Sri Lanka Dental Association June 2013, Colombo

### **Special academic / professional / awards**

1. Gold winner, National Educator Awards 2024
2. KSM Health Research Prize 2020
3. President's Award for Scientific Publication 2015
4. President's Award for Scientific Publication 2014
5. NRC merit award for Scientific Publication 2016
6. URC Research Excellence award for 2023
7. Certificate of recognition for the commendable contribution in research (Tier I) in the Faculty of Dental Sciences for the year 2019, 2020, 2021, 2022,2023 awarded by the Faculty of Dental Sciences, University of Peradeniya
8. Certificate of recognition for the commendable contribution in research (senior category) in the Faculty of Dental Sciences for the year 2018 awarded by the Faculty of Dental Sciences, University of Peradeniya
9. Best poster presentation- Dyskeratosis Congenita: A Rare Bone Marrow Failure Syndrome

- G.G.N.S Ekanayake, P.M Peiris, **R.D Jayasinghe**, S.M.B Ekanayake, R.A.V.S Rajapaksha  
46<sup>th</sup> Annual Academic Sessions 2024, Kandy Society of Medicine, 07-09 February 2024, Kandy
10. Best Oral Presentation- Cone-Beam Computed Tomographic Evaluation of Palato-Gingival Groove- A Retrospective Study. Leuke Bandara D, Gunasena C, **Jayasinghe RD**. Annual Scientific Sessions of the College of Dentistry and Stomatology of Sri Lanka, 12-13 March 2022
  11. Best student presentation and paper award at the 25th Conference on Medical Image Understanding and Analysis (MIUA2021) for “D’OraCa: Deep Learning-based Classification of Oral Lesions with Mouth Landmark Guidance for Early Detection of Oral Cancer” by Jian Han Lim , Chun Shui Tan , Chee Seng Chan , Roshan Alex Welikala , Paolo Remagnino , Senthilmani Rajendran , Thomas George Kallarakkal , Rosnah Binti Zain , **Ruwan Duminda Jayasinghe** , Jyotsna Rimal , Alexander Ross Kerr , Rahmi Amtha , Karthikeya Patil, Wanninayake Mudiyansele Tilakaratne, John Gibson, Sok Ching Cheong , and Sarah Ann Barman. Best paper award of the Sri Lanka Dental Journal 2022 for the paper titled “Evaluation of the morphology and position of mental foramen in a Sri Lankan Population using Dental Panoramic Tomograph- A retrospective cross-sectional study” by RMWR Bandara, PVKS Hettiarachchi, **RD Jayasinghe**, NS Soysa. Sri Lanka Dental Journal 2022; 52(02) 64-75 awarded by the Sri Lanka Dental Association
  12. Best paper award of the Sri Lanka Dental Journal 2017 for the paper titled “Evaluation of root and root canal morphology of permanent first and second mandibular molars using Cone Beam Computed Tomography (CBCT) in a Sri Lankan Population by Jayasundara PK, Fonseka MCN, Wettasinghe KA and **Jayasinghe RD** (Sri Lanka Dental Journal 2017 Vol 47 issue 3 pp 81-88) awarded by the Sri Lanka Dental Association
  13. Identified as a best teacher by the students in the student evaluation 2018 and received a certificate of appreciation from the Dean, Faculty of Dental Sciences
  14. Identified as a best teacher by the students in the student evaluation 2015 and received 10 out of 10 in all six components assessed and received a certificate of appreciation from the Dean, Faculty of Dental Sciences
  15. Identified as a best teacher by the students in the student evaluation 2017 and received a certificate of appreciation from the Dean, Faculty of Dental Sciences
  16. Judged as a commendable paper- Use of *Shumacheria castaneifolia* (Kekiriwara) leaves extract in reversing Areca Nut induced carcinogenesis - Preliminary analysis. R P Illeperuma, W M K M Bandara, D Kim, B S M S Siriwardena, **R D Jayasinghe**, P S Fernando, J Kim, W M Tilakaratne
  17. Judged as a commendable paper- P16 expression in oral potentially malignant disorders and oral squamous cell carcinoma - A molecular analysis.**R D Jayasinghe**, A K Baddevithana, R P Illeperuma, B S M S Siriwardena, S P Kodithuwakku, W M Tilakaratne. Asia Pacific Dental Conference 2021, 18-22<sup>nd</sup> May 2021, BMICH, Colombo, Sri Lanka
  18. Best Research Proposal- First Place in the category of Dental Postgraduate Trainee at the MORCC Oral Health Research Symposium and Research Proposal Competition on 31<sup>st</sup> Aug 2018 on the title of “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” by 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 Siriwardena
  19. Best Research Proposal- Third Place in the category of Dental Consultant/ Senior Academic at the MORCC Oral Health Research Symposium and Research Proposal Competition on 31<sup>st</sup> Aug 2018 on the title of “Elucidating The Efficacy Of *Carica Papaya* (Papaya) Extracts in The Treatment Of Oral Submucous Fibrosis” by **R.D. Jayasinghe**, B.S.M.S. Siriwardena, P.K. Perera, W.M. Tilakaratne and R.P. Illeperuma
  20. Best Research Proposal- Third Place in the category of Dental Surgeon at the MORCC Oral Health Research Symposium and Research Proposal Competition on 31<sup>st</sup> Aug 2018 on the title of “Evaluation of the impact of recurrent aphthous stomatitis and its treatment on the oral health related quality of life” by Chandira Gunasena, **R.D. Jayasinghe** and PVKS Hettiarachchi

21. Assessment of compatibility of widely used arch wires to the mandibular arch forms among Sinhala patients attending Orthodontic unit, Teaching Hospital, Kandy. GAG Lakmali, DP Wettasinghe and **RD Jayasinghe**. 32<sup>nd</sup> Annual academic sessions of the College of Dentistry and Stomatology of Sri Lanka, 6<sup>th</sup> and 7<sup>th</sup> April 2019, Kandy (*judged as the best oral presentation*)
22. Expression of p16 gene and HPV oncogene in oral potentially malignant disorders and oral cancer: A preliminary study. AK Baddevithana, WMKM Bandara, **RD Jayasinghe**, BSMS Siriwardena, WM Tilakaratne, RP Illeperuma. 8<sup>th</sup> Annual conference of Asian Society of Oral and Maxillofacial Pathology, 19-20 August 2017, Andra Pradesh, India (*judged as the best scientific presentation*)
23. Computer use among students of faculties of health care science in the University of Peradeniya Anagammana R, Edussuriya D, Elleperuma R, Jayasinghe RM, Wijayawardhane N and **Jayasinghe RD** (*judged as the best oral presentation*). Annual Scientific Sessions, College of Dentistry and Stomatology of Sri Lanka 11-12 March 2017
24. Single needle pumping distension and manipulation of temporomandibular joint for management of disc displacement without reduction- Analysis of 10 cases. RMSHB Medawala, DRDL Rathnayake, VA Gayathri, JCM Jayasinghe, **RD Jayasinghe**, MAM Sitheequ Annual Scientific Sessions 2016 and FDI global continuing Education Programme 25-26 June 2016, Colombo (*judged as the best oral presentation*)
25. A case reports on Actinic Cheilitis: A rarer entity among Sri Lankans. RMSHB Medawala, **RD Jayasinghe**, BSMS Siriwardane, DRDL Rathnayake. Annual Scientific Sessions 2016 and FDI global continuing Education Programme 25-26 June 2016, Colombo (*judged as the best poster presentation*)
26. Effectiveness of “Fill in The Blanks” Over Multiple-Choice Questions in Assessing Final Year Dental Undergraduates (*judged as the best oral presentation*. Medawela R.M.S.H.B, Ratnayake D.R.D.L, Marambe K.N and **Jayasinghe R.D**. Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch), 16-17 January 2016
27. Utilization of the Cone Beam Computed Tomography (CBCT) in the Dental Hospital (Teaching) Peradeniya- A clinical audit (*judged as the best poster presentation*. Medawela R.M.S.H.B, Ratnayake D.R.D.L, Senavirathne DPVKW and **Jayasinghe R.D**. Annual Scientific Sessions, Sri Lanka Dental Association (Kandy Branch), 16-17 January 2016
28. Preliminary study on demographic and clinical aspects of Oral Lichen Planus and Lichenoid reaction in a group of Sri Lankan patients- A retrospective study. RMSHB Madawela, AAK Wimalaratna, MAM Sitheequ and **RD Jayasinghe**. FDI/ CDA/ SLDA joint International Conference and 80<sup>th</sup> anniversary annual scientific sessions of Sri Lanka Dental Association June 2013, Colombo. (Judged as a commendable paper)
29. Survey on use of radiographs for RCT in Sri Lanka. **Jayasinghe RD** & Wettasinghe KA. Peradeniya University Research Sessions 2003. (Judged as a commendable paper)

## Contributions to the Faculty of Dental Sciences

1. Head, Department of Oral Medicine and Periodontology, Faculty of Dental Sciences, University of Peradeniya from August 2013 to August 2016
2. Director- Centre for Research in Oral Cancer, Faculty of Dental Sciences, University of Peradeniya from 2015-2018 and from December 2019-2022
3. Secretary- Centre for Research in Oral Cancer, Faculty of Dental Sciences, University of Peradeniya 2014-2015, and Nov 2018 to Dec 2019
4. Chairman- Faculty Research Committee from September 2018-2021
5. Chairman- Organizing Committee 25th Silver Jubilee Commemoration Celebrations of the Dental Hospital 9<sup>th</sup> November 2023
6. Secretary, Organizing committee of the 3<sup>rd</sup> International Congress on OPMD, Oral Cancer, Smokeless Tobacco and Areca nut, 12<sup>th</sup>-14<sup>th</sup> July 2019, Kandy, Sri Lanka joint project of Centre

- for Research in Oral Cancer, Faculty of Dental Sciences, Ministry of Health, National Authority on Tobacco and alcohol and Presidential Task Force on Drug Prevention
7. Chairman- Organizing Committee 30th Anniversary Celebrations of the Faculty of Dental Sciences 19<sup>th</sup> November 2016
  8. Chairman- Organizing Committee of the 2<sup>nd</sup> International Congress on Oral Cancer, Smokeless Tobacco, and Areca nut- 2<sup>nd</sup> July 2016, Kandy, Sri Lanka
  9. Secretary/ Organizing Committee, International Conference on Smokeless Tobacco, Areca Nut (ICOC) 8<sup>th</sup> and 9<sup>th</sup> August 2014, Kandy, Sri Lanka, jointly organized by the Centre for Research in Oral Cancer, Faculty of Dental Sciences, University of Peradeniya, National Cancer Control Programme, Ministry of Health, Sri Lanka, World Health Organization and Yonsei University, Korea
  10. Head, Division of Oral Medicine and Radiology, Dept. of Oral Medicine and Periodontology, Faculty of Dental Sciences from 2009-2013
  11. Clinical Coordinator- Faculty of Dental Sciences from August 2015-2017
  12. Senior Student Councillor, Faculty of Dental Sciences, University of Peradeniya 2008, 2013,2014
  13. Secretary- Interim Management Committee, Centre for Research in Oral Cancer, Faculty of Dental Sciences 2014
  14. Board Member- Dental Auxiliary Training School, Faculty of Dental Sciences 2009-11, 2014-18
  15. Deputy Proctor, Faculty of Dental Sciences, University of Peradeniya, year 2009, 2010 and 2011
  16. Convener, Student Welfare and Advisory Committee- Faculty of Dental Sciences 2008-9
  17. Coordinator for “Preparation for professional work” for 2<sup>nd</sup> year dental students 2012
  18. Conducted a supplementary course on subject specific e-learning for the dental students.
  19. Member, Curriculum committee, 5<sup>th</sup> semester, Faculty of Dental Sciences
  20. Member, Curriculum committee, Faculty of Dental Sciences
  21. Semester Coordinator 5-year curriculum- Semester 6
  22. Course Coordinator 5-year curriculum- Courses DS 3105, DS 3203, DS 4102 and DS 4202
  23. Chairman- Tobacco Cessation Unit, Faculty of Dental Sciences, University of Peradeniya year 2005-6
  24. Member- Quality Assurance Cell, Faculty of Dental Sciences from September 2018-2022
  25. Member- Quality Assurance unit, Faculty of Dental Sciences, 2005-6
  26. Coordinator for workshop on Early cancer Detection for Estate Medical Assistants March 2009, Organized by the Faculty of Dental Sciences, University of Peradeniya and cancer care Service and July 2015
  27. Coordinator- Foreign Graduates Examinations 2011
  28. Member- Foreign Students Committee, Faculty of Dental Sciences from 1-4-2013
  29. Member- Maintenance Committee, Faculty of Dental Sciences 1-4-2013
  30. Faculty Representative- Planning committee of Staff Development Centre 2012-4
  31. Member- Faculty Ethics Review Committee 2014-2020
  32. Faculty Representative- Subcommittee on disposal of solid waste management year 2011
  33. Member- Comprehensive proposal writing team for Quality and Innovation Grant 2011 (Successful proposal worth Rs 25 million)
  34. Member- Planning Committee for Quality and Innovation Grant 2011(Successful at the first round)
  35. Member- Faculty Research and Ethics committee 2009/10 and from 7-8-2013
  36. Member- Faculty Higher Degrees Committee from 7-8-2013
  37. Faculty representative- Dayata Kirula exhibition 2011
  38. Member- Technical Evaluation Committee 2014
  39. Faculty Representative- One Health Conference
  40. Faculty Representative- One Health Initiative
  41. Coordinator MSc in Oral Medicine and Radiology programme and main contributor in developing the 1 year and two-year MSc programmes.
  42. Member- Curriculum development team MSc in General Dentistry

## Contributions to the University of Peradeniya

1. Director, Staff Development Centre from 15-1-2025
2. Director, Operational Technical Secretariat (OTS) University of Peradeniya, AHEAD Operations from 1<sup>st</sup> May 2021 to 31<sup>st</sup> July 2024
3. Proctor, University of Peradeniya from 1<sup>st</sup> January 2023 to 30<sup>th</sup> September 2023
4. Member, Management Committee, University Research Council, University of Peradeniya 2019-2022
5. Member/ Research Committee of the China Sri Lanka Joint Research and Demonstration Centre for Water Technology (JDRC) University of Peradeniya from 1<sup>st</sup> April 2022
6. Head, Department of Radiography and Radiotherapy, Faculty of Allied Health Sciences from 26-12-2011 to 07/8/21013
7. Proctor, University of Peradeniya from 1-10-2011 to 31-3-2012 and from 1<sup>st</sup> Jan 2023
8. Acting Head Dept. of Radiography and Radiotherapy, Faculty of Allied Health Sciences, University of Peradeniya from 1<sup>st</sup> April 2010 to 31 May 2010, 1<sup>st</sup> Oct 2010 to 25-12-2011
9. Warden, Hindagala Hall, University of Peradeniya 2012
10. Member to the Senate, University of Peradeniya from October 2010
11. Chairman, Security and Traffic subcommittee, General Convergence 2014
12. Acting Director, Staff Development Centre 18<sup>th</sup> -26<sup>th</sup> August 2015
13. Governing board member- Centre for Human Rights, University of Peradeniya from 1<sup>st</sup> January 2012
14. Chairman, Curriculum development committee for 3+1 new curriculum for BSc in Radiography, Dept. of Radiography and Radiotherapy, Faculty of Allied Health Sciences, University of Peradeniya
15. Chairman, Curriculum development committee for external degree curriculum for BSc in Radiography (External), Dept. of Radiography and Radiotherapy, Faculty of Allied Health Sciences, University of Peradeniya
16. Visiting Lecturer in Radiography, Faculty of Allied Health Sciences, University of Peradeniya year 2008, 2009, 2010, 2011, 2014 and 2015
17. Visiting Lecturer in Anatomy, Faculty of Allied Health Sciences, University of Peradeniya year 2008, 2009
18. Module coordinator- Dept. of Radiography and Radiotherapy, Faculty of Allied Health Sciences, University of Peradeniya
19. Member, Board of Study in Allied Health Sciences, Center for Distance and Continuing Education, University of Peradeniya from 2012
20. Joint Secretary- Federation of Peradeniya University Teachers Association, University of Peradeniya 2009- 2010
21. Secretary, Dental Faculty Teachers Association 2003-04, 2007-08, 2008-09 and 2012-13
22. Academic sub-warden, Senaka Bibile Hall, University of Peradeniya (Year 2002-2003, 2003-2004, 2004-2005 and 2005-2006)3.
23. Staff Coordinator – Design & Layout committee, Oral Health for healthy living section, 7th medical Exhibition University of Peradeniya 11-18 August 2004.
24. Resource person JICA 3<sup>rd</sup> Country Training Programme November 2003 Diagnosis and Management of Oro- Facial Pain & Oral Mucosal Diseases
25. Co-ordinator for MS Dental Surgery Part I preparatory course 2008, 2009 and 2010
26. Reviewer, Peradeniya University Research Sessions PURSE 2012 Volume 17
27. Member- Technical Evaluation Committees of the University of Peradeniya from 2014
28. Editorial committee member- Peradeniya University International Research Sessions July 2014 and November 2015
29. Chairman- Programme and Registration Committee, One Health International Conference September 2014
30. Member- Technical Evaluation Committee-University of Peradeniya 2015

## Contributions to the Post Graduate Institute of Medical Sciences, University of Peradeniya

1. Board Member and Secretary, Board of Study in Clinical Sciences form Nov 2022

## Contributions to the Post Graduate Institute of Medicine, University of Colombo

1. Board member, Board of Study in Dental Surgery form January 2011 to May 2012 and from 1<sup>st</sup> June 2015 to 20<sup>th</sup> June 2018 and from 21<sup>st</sup> June 2018 to 1<sup>st</sup> March 2019, from march 2023 to June 2024 and June 2024 up to date
2. Secretary- Specialty Board in Oral Pathology, Post Graduate Institute of Medicine, University of Colombo from February 2009-2012 and 2012-2015 and from July 2015 to September 2018
3. Member, Specialty Board in Oral and Maxillofacial surgery
4. Member, Specialty Board in Oral Pathology October 2019 to July 2022
5. Module writer in Dental Radiology for Diploma in General Dental Practice
6. Convenor- MCQ Core group, MD OMF Surgery, MD Orthodontics and MD Restorative Dentistry 2013
7. Trainer- MD (OMF Surgery), MD (Orthodontics), MD (Restorative Dentistry) and MD (Oral Pathology), Diploma in General Dental Practise, Diploma in Hospital Dental Practice
8. Exam coordinator-
  - MD (Orthodontics) May 2012,
  - MD (Oral Pathology) Jan 2013, Jan 2014, March 2016, June 2019
  - MD (Oral Pathology) Part I Jan 2014, March 2017
  - Selection Examination in MD Orthodontics October 2014, October 2015,
  - MD (OMFS) March 2016
9. Examiner-
  - Chief examiner (OSCE) Common Selection Exam for MD 2022, 2023
  - Diploma in General Dental Practise 2012
  - Diploma in Hospital Dental Practice 2012 to 2019,2020. 2021,2022, 2023
  - MD (Restorative Dentistry) 2014, 2016, 2017, 2018, 2019,2020, 2021,2022, 2023
  - MD (Oral Surgery) February 2015,
  - MD (OMF Surgery) 2015, 2016, 2017, 2018, 2019,2020, 2021,2022, 2023
  - MD (orthodontics) 2016, 2017, 2018, 2019,2020, 2021,2022, 2023
  - Selection Examination in MD Orthodontics October 2014, 2015, 2016,2017
  - Selection Examination in MD Restorative Dentistry October 2017
  - Common Selection Exam for MD 2022, 2023
10. Member MCQ core group in Dental Surgery,
11. Member MCQ core group in Oral Pathology
12. Member, Prospectus Development Committee for MD Oral Pathology
13. Member, Prospectus Development Committee for MD Pedodontics
14. Delivered lectures for MD programs in Restorative dentistry, Orthodontics and Community Dentistry/ Medicine

## Research/ project grants

### As the Principal Investigator

1. Efficacy and safety of bupropion in betel quid dependence; a double-blind, placebo-controlled trial. **Ruwan Duminda Jayasinghe**, Thilini Rajapakse, Vipula Wijesiri and Sumali Randhini Sumithrarachchi. Multidisciplinary Research Grant (no 399) by University Research Council, University of Peradeniya (Rs 2,500,000)

2. Controlled release of chlorhexidine encapsulated in medical-grade metal oxide and carbonate nanomaterials which are embedded in a mucoadhesive polymeric patch for intraoral dental applications and possible extension to other diseases.  
**Ruwan Jayasinghe**, R.M.G. Rajapakse, H.M.T.U. Herath, Jayanthe Rajapakse, Chamara Dalugama and Nalin Silva  
National Science Foundation Rs 5,280,000.00
3. Fourier transform infrared (FTIR) spectroscopy and, metabolomic screening with gene expression profiling of body fluids for early detection of Oral squamous cell carcinoma (OSCC)  
**Ruwan Jayasinghe**, A.G. Unil Perera, Bimalka Seneviratne, Nadeeka U. Jayawardana  
National Research Council, (Grant No 22-031) Rs 700,000
4. Fourier transform infrared (FTIR) spectroscopy and, metabolomic screening with gene expression profiling of body fluids for early detection of Oral squamous cell carcinoma (OSCC)  
**Ruwan Jayasinghe**, A.G. Unil Perera, Bimalka Seneviratne, Nadeeka U. Jayawardana  
University Research Grant (URG/2022/29/D) Rs 1,350,000.00
5. Applications of White Light Images and Artificial Intelligence for the Early Detection of Oral Cancer in Sri Lanka  
**Ruwan Duminda Jayasinghe**, Roshan Ragel, Isuru Nawinne, Keshara Weerasinghe, Dhanushki Mapitigama, Dr. Kalani Hettiarachchi, Dr. Nadisha Piyarathne, Dr. Sumudu Rasnayake. Multidisciplinary Research Grant (no 127) by University Research Council, University of Peradeniya (Rs 2,490,000)
6. Study on validity of Toluidine Blue test as a diagnostic tool for early detection of high-risk oral potentially malignant disorders and oral cancer in primary dental health care setting  
**Jayasinghe RD**, Amarasinghe H, Jayasekara P and Tilakaratne WM  
Primary Health Care strengthening Project of the Ministry of Health, Sri Lanka Rs 2,330,000
7. Project “National Oral Cancer Prevention Programme” organized by the Centre for Research in Oral Cancer, Faculty of Dental Sciences received a grant of Rs 12,200,000 from the Presidential Task Force on Drug Prevention  
Coordinators for the project- **Ruwan Jayasinghe** and WM Tilakaratne
8. Project to promote Tobacco Cessation activities in the Dental Clinics organized by the Centre for Research in Oral Cancer, Faculty of Dental Sciences received a grant of Rs 1,500,000 from the Presidential Task Force on Drug Prevention  
Coordinators for the project- **Ruwan Jayasinghe** and WM Tilakratne
9. Reliability of different radiological methods in detection of cavitated lesions  
**RD Jayasinghe**, MCN Fonseka, RM Jayasinghe, KMBA Jayasundara, M Peris  
University Research Grant (URG/2016/24/D) Rs 2,111,000.00
10. Association of Human Papilloma Virus (HPV) in oral pre-cancer and oral cancer and the relationship with P16 gene expression  
**Jayasinghe RD**, Illeperuma RP, Tilakaratne WM, Yatawara MDMLDK, Siriwardena BSMS, Jayawardena KLTD, Attygalla AM  
University Research Grant (RG/2014/68/D)
11. A survey of awareness and practice of antibiotic prophylaxis for infective endocarditis among Sri Lankan dental surgeons-  
**Jayasinghe RD** and Sitheequ MAM  
University Research Grant RG/2008/22/D
12. Knowledge, Attitude and Practices of Tobacco Use among Dental Surgeons and Dental Students in Sri Lanka  
**Ruwan Jayasinghe**, Hemantha Amarasinghe and MAM Sitheequ  
Sri Lanka Dental Association Research Grant
13. Survey on occupation related injuries among dental surgeons in Sri Lanka  
**Jayasinghe RD**, Kularatna MSM and Banneheka BMHSK  
Sri Lanka Dental Association Research Grant

14. Cost Effectiveness Analysis of Oral Cancer Screening in Sri Lanka  
**Ruwan Jayasinghe**, A A H K Amarasinghe, Sanjeeva Kularathna, Newell W. Johnson, Paul A Scuffham, A.M. Attigala  
University Research Grant
15. An Evaluation of the Effect of Development Time on X-ray Film Density  
**RD Jayasinghe**, BS Weerakoon and MGRS Perera  
University Research Grant (RG/2012/14/AHS)
16. Knowledge and attitudes of the radiographers on AIDS/HIV patients attending radiology units in Sri Lanka  
**Jayasinghe Ruwan Duminda** and Weerakoon Bimali Sanjeevanai  
University Research Grant

#### As a co-investigator

1. Cardiorespiratory fitness and its associated factors among young adults: A cross-sectional study among students in University of Peradeniya. H. M. Renu Kalhari Geethani Nandasena, D.D.W.T.D.Dasanayake, Udaya Ralapanawa, **Ruwan Jayasinghe** and P.T.S.Prasanga. Multidisciplinary Research Grant (no 446) by University Research Council, University of Peradeniya (Rs.2,103,200.00)
2. Synthesis and scaling up of the production of gypsum and hemihydrate calcium sulphate (Plaster) for dental applications from used dental products via recycling through chemical and physical processes and from local minerals. RMG Rajapakse, **R. D. Jayasinghe**, R. M. Jayasinghe, C.A. Thennakoon and A. U. Malikaramage. Multidisciplinary Research Grant (no 320) by University Research Council, University of Peradeniya (Rs 2,500,000)
3. Analyzing chemical properties and carcinogenicity of different varieties and preparations of Areca nut consumed in Sri Lanka. PM Peiris, **RD Jayasinghe**, Rasika Illeperuma, NS Piyarathna, Nadeeka Jayawardana, Lalith Jayasinghe, and JATC Ariyasena. University Research Grant (Grant No. URG/2023/14/D) Rs. 1,058,000.00
4. Sealing Ability of Stimulated Root Fillings Done by Dental Students on Two Rooted Maxillary Premolar Teeth- A Radiological and Dye Penetration Study. K.A. Wettasinghe, G.K. Edirisinghe, **R.D. Jayasinghe**, H.D. Peiris. University Research Grant (URG/2022/3124/D) Rs 500,150.00
5. Compression of the effectiveness and safety of hydroxychloroquine and methotrexate in the treatment of moderate to severe Oral lichen Palnus: A randomized open labelled study. Sanjeevani Fonseka, RP Illeperuma, PVKS Hettiarachchi, BSMS Siriwardane, **RD Jayasinghe** and PVR Kumarasiri. University Research Grant (URG/2022/46/M) Rs 400,000.00
6. Elucidating anti-cancer and antifibrinogenic potential of Osbeckia on areca nut induced oral disease. University Research Grant (URG/2016/24/D) Rs 2,111,000.00
7. Single versus two dental implants retained mandibular over dentures: Comparison of function, patient satisfaction, oral health-related quality of life and success of treatment. Attygalla AM, Jayasinghe RM, Thilakumara IP, Fonseka MCN and **Jayasinghe RD**. University Research Grant (URG/2019/xx/D) Rs 1,850,000
8. Effect of haematinics on the symptoms in patients with oral sub mucous fibrosis Kalni Hettiarachchi, Chandira Gunasena, Manel Rathnayake and **Ruwan Jayasinghe** University Research Grant (URG/2018/16/D) Rs 190,000
9. Classification of oral lesions using deep learning for early detection of oral cancer- Cancer Research and Global Health Initiative - Pump Priming Call. MR/S013865/1 Dr Sok Ching Cheong, Dr Chee Seng Chan, Professor Paolo Remagnino, Professor Sarah Barman, Prof WM Tilakaratne and **Professor Ruwan Jayasinghe**
10. Establishment of an Asia-Pacific Oral Cancer Early Detection Network (APOCNET) Dr. Sok Ching Cheong, Prof. Dr. Rosnah Binti Zain, Assoc Prof. Dr Thomas George Kallarakkal, Prof. Dr. Callum Durward, Prof. Dr. Patravoot Vatanasapt, **Prof. Dr. Ruwan Jayasinghe**, Prof. Dr. Jyotsna Rimal and Prof.Dr. Rahmi Amtha. **Asi@Connect project** €14,000 from TEIN Cooperation Centre

11. Current trends in endodontic practice, adaptation to new technologies and attitude of dental practitioners towards endodontic standard in Sri Lanka. Wettasinghe KA, MCN Fonseka, **Jayasinghe RD** and Bandaranayake BMCA. University Research Grant (RG/2016/85/D) Rs 100,000.00
12. Comparison of quality of life of cancer patients receiving institutional and home-based palliative care. K Kapugama, SR Gunawardana, NSS Jayasuriya, **RD Jayasinghe**, RW Pallegama and WWMAV Kaburadeniya. University Research Grant (URG/2016/23/D) Rs 162,000.00
13. Elucidating Oxidative DNA damage and DNA double stranded breaks in carcinogenic transformation of oral premalignant lesions caused by areca nut consumption. RP Illeperuma, KLTD Jayawardana, **RD Jayasinghe**, HMSC Dissanayake, MPS Mudalige and WM Tilakaratne. University Research Grant (RG/2014/CG-2/10/AHS) Rs 2,142,418.50
14. Relationship between dental amalgam and oral lichenoid reaction/ Lichen Planus. MCN Fonseka, HMRW Angammana, KN Dilanthi and **Jayasinghe RD**. University Research Grant (RG/2014/18/D) Rs. 608,000.00
15. Study of use of buccal and myo-mucosal flap for incompletely repaired cleft palates. Weerasinghe JU, **Jayasinghe RD**, Wijekoon P and Wraake KS. University Research Grant RG/2011/18/D
16. Radiographic Dental Age estimation among Sri Lankan Children. Varathan V and **Jayasinghe RD**. University Research Grant RG/2007/48/D

#### **As a Collaborator**

1. Exploration of ARID2 gene mutation in oral squamous cell carcinoma (OSCC): A study of the Sri Lankan cohort  
DGPK Seneviratne, Kolitha Wijesekara, Ruwan Jayasinghe and Muditha Widhanapathirana  
Grant from the Uva Wellasa University (UWU/RG/2024/06) Rs 500,000

### **Editorship/ Reviewer of Journals/proceedings/ Conference manuals**

1. Editor in Chief, Sri Lanka Journal of Oral Sciences
2. Co-Editor- Sri Lanka Dental Journal from 2015- 2018
3. Associate Editor- Frontiers in Oral Health
4. Associate Editor-Ceylon Journal of Science
5. Review Editor on the Editorial Board of Nanoscience (specialty section of Frontiers in Chemistry from November 2023)
6. Assistant Editor, Sri Lanka Dental Journal from year 2008- 2014 and from January 2025
7. Editorial board member-
  1. International Dental Journal
  2. Scientific Reports
  3. Health Science Reports
  4. Dental Resource Asia (DRA)
  5. Sri Lanka Dental Journal from 2018- 2022
  6. Ceylon Journal of Science.
  7. Sri Lanka Journal of Medicine
  8. The General dental Practitioner
  9. Sri Lanka Journal of Health Research-Ministry of Health.
  10. TMU Journal of Dentistry
8. Reviewer
  1. American Journal of Oral Medicine
  2. Asia Pacific Journal of Cancer Prevention
  3. Asia Pacific Journal of Public Health
  4. Biomedicines
  5. Cancers,
  6. Children

7. Case Reports in Dentistry
8. Ceylon Journal of Science
9. Cureus
10. Dentistry Journal
11. Diagnostics
12. Education Sciences
13. Forensic Sciences
14. Frontiers in Bioscience-Elite
15. Frontiers in Education
16. Frontiers in Microbiology
17. Frontiers in Nutrition
18. Frontiers in Oncology
19. Frontiers in Public Health
20. Genes
21. IEEE Access
22. International Dental Journal
23. International Journal of Environmental Research and Public Health
24. Journal of Clinical Medicine
25. Journal of Dental Education
26. Journal of Investigative and Clinical Dentistry
27. Journal of Medical Case Reports
28. Journal of Oral Biology and Craniofacial Research
29. Journal of Oral Surgery
30. Journal of the European Academy of Dermatology and Venereology
31. Journal of Personalized Medicine
32. Liaquat National Journal of Primary Care
33. Oral Diseases
34. Pharmaceutics
35. Pathogens
36. Sustainability
37. Sri Lanka Dental Journal
38. Sri Lanka Journal of Health Research
39. Tomography
40. The Journal of Craniomandibular & Sleep Practice
41. Translational Research in Oral Oncology
13. Co-editor of the proceedings of 1<sup>st</sup> International Head and Neck Oncology & Esthetics Conference Jointly organized by College of Oral and Maxillo-Facial Surgeons Sri Lanka, Faculty of Dental Sciences, University of Peradeniya and GSL Educational Institutions, India. 17<sup>th</sup> and 18<sup>th</sup> March 2023, Cinnamon Lakeside Hotel, Colombo, Sri Lanka
14. Co-Editor- Conference Manual -27th Year annual academic Sessions College of Dentistry and Stomatology of Sri Lanka 2014
15. Co-Editor- Conference Manual (ISBN 978-955-0509-01-0)- FDI/ CDA/ SLDA joint International Conference and 80<sup>th</sup> anniversary annual scientific sessions of Sri Lanka Dental Association June 2013, Colombo
16. Editor- Conference Manual -22<sup>nd</sup> Year annual academic Sessions College of Dentistry and Stomatology of Sri Lanka 2009
17. Editor- Conference Manual -Annual academic Sessions of Sri Lanka Dental Association (Kandy Branch) 2009
18. Editor- Conference Manual -23rd Year annual academic Sessions College of Dentistry and Stomatology of Sri Lanka 2010
19. Editor- Conference Manual -24th Year annual academic Sessions College of Dentistry and Stomatology of Sri Lanka 2011

20. Co-Editor- Conference Manual -25th Year annual academic Sessions College of Dentistry and Stomatology of Sri Lanka 2012
21. Co-Editor- Conference Manual -26<sup>th</sup> Year annual academic Sessions College of Dentistry and Stomatology of Sri Lanka 2013
22. Co-Editor- Conference Manual -28<sup>th</sup> Year annual academic Sessions College of Dentistry and Stomatology of Sri Lanka 2015
23. Editor- Workshop manual- Workshop for Estate medical assistants on Early detection of Oral Cancer March 2009 and June 2009
24. Editorial committee member- Proceedings Peradeniya University International Research Sessions (IPURSE) 2014
25. Editorial committee member- Proceedings Peradeniya University International Research Sessions (IPURSE) 2015

## Contributions to the Professional Associations

1. President- Sri Lanka Dental Association 2024-25
2. President- College of Dentistry and Stomatology of Sri Lanka 2015-16
3. President- Sri Lanka Society of Oral Medicine and Oral Pathology 2022-23
4. National Coordinator, FDI, Uniliver SLDA LLL project 2014-5
5. Treasurer, Kandy Society of Medicine year 2021-22
6. Member- International Association of Dento-maxillofacial Radiology
7. Board Member- Asian Association of Oral and Maxillofacial Radiology 2013
8. Member- International Association of Study of Pain
9. Co- Chairman (Scientific Committee)- Asia Pacific Dental Congress 2021, Sri Lanka
10. Co- Chairman (Scientific Committee)- FDI/ CDA/ SLDA joint International Conference and 80<sup>th</sup> anniversary annual scientific sessions of Sri Lanka Dental Association June 2013, Colombo
11. National coordinator of the 1<sup>st</sup> International Head and Neck Oncology & Esthetics Conference Jointly organized by College of Oral and Maxillo-Facial Surgeons Sri Lanka, Faculty of Dental Sciences, University of Peradeniya and GSL Educational Institutions, India. 17<sup>th</sup> and 18<sup>th</sup> March 2023, Cinnamon Lakeside Hotel, Colombo, Sri Lanka
12. Member (Scientific Committee)-90th Year Sri Lanka Dental Association International Dental Conference, 29th June to 1st July 2023 Colombo
13. Chairman- Organizing Committee  
World Oral Health Day celebrations 2015- jointly organized by the Sri Lanka Dental Association, Ministry of Health, Faculty of Dental Sciences, Ministry of Education and Uniliver Sri Lanka, 20<sup>th</sup> March 2015
14. Chairman- Scientific Committee, Annual Academic Sessions of the College of Dentistry and Stomatology of Sri Lanka March 2015
15. President Elect- College of Dentistry and Stomatology of Sri Lanka 2014-15
16. Vice President- Sri Lanka Dental Association 2014-2015 and 2015-16
17. Vice President- College of Dentistry and Stomatology of Sri Lanka 2013-14
18. Joint Secretary- College of Dentistry and Stomatology of Sri Lanka 2009-10, 2010-11, 2011-12 and 2012-3
19. Secretary- Sri Lanka Association of Study of Pain 2015-16
20. Secretary, Sri Lanka Dental Association (Kandy branch) 2011-12
21. Treasurer, Sri Lanka Dental Association (Kandy branch) 2008-2009
22. Editor- Sri Lanka Association of Study of Pain 2012-13
23. Editor, College of Dentistry and Stomatology of Sri Lanka 2008-9
24. Editor, Sri Lanka Dental Association 2005-2006
25. Chairman- Scientific Committee, 74<sup>th</sup> Year Annual Academic Sessions, Sri Lanka Dental Association June 2006
26. Council member, Sri Lanka Association of Oral and Maxillofacial Surgeons Year 2008-9

27. Council member, Peradeniya Dental Faculty Alumni Association. Year 2002-2003, 2003- 2004, 2004-2005, 2014-5
28. Council Member, Sri Lanka Dental Association (Kandy branch) Year 2004-2005, 2007-2008 and 2012-13
29. Life Member, Sri Lanka Dental Association.
30. Life Member, College of Dentistry and Stomatology of Sri Lanka
31. Life member, Kandy Society of Medicine
32. Life member, Young Scientists' Forum
33. Founder Member- Sri Lanka Association of Study of pain

## Contributions to International/ National Development

1. Chairman, Oral Diseases Commission, Asia Pacific Dental Federation/ Asia Pacific Regional Organization of the World Dental Federation (FDI)
2. Member, Board of Governess, National Institute of Fundamental Sciences, Kandy
3. Members to the resource pool (tear I) for expertise in research review and roadmap development, Ministry of Education
4. Assistant Reviewer to the World Workshop on Oral Medicine 2018
5. Programme Evaluator for University Grants Commission
  - a. 2017, Faculty of Humanities and Social Sciences, University of Sri Jayawardanapura
  - b. 2017, Faculty of Arts, Rajarata University of Sri Lanka
  - c. 2018, Department of Management, Open University of Sri Lanka
  - d. 2018, Department of Management, University of Kelaniya
  - e. 2019, Department of Disability Studies, University of Kelaniya
  - f. 2019- Department of Pharmacy, University of Jaffna
  - g. 2019- MBBS program of the Faculty of Medicine, Rajarata University of Sri Lanka
  - h. 2021- BSc program of Faculty of Applied Sciences, Sabaragamuwa University of Sri Lanka
  - i. 2023- BSc program in Engineering, Faculty of Engineering, University of Moratuwa
6. Resource person for AHEAD proposal evaluation
  - a. Faculty level ELTA/ ELSE proposals
  - b. Department level ELTA/ ELSE proposals
  - c. Research Proposals
  - d. Member- Research Council of the National Institute of Fundamental Studies from November 2015 to 2021
7. Member, Advisory panel on Oral Health Research Symposium 2018 organized by the Ministry of Health, Sri Lanka
8. Member, Subcommittee on Smokeless Tobacco, National Authority on Tobacco, and Alcohol (NATA) Sri Lanka from August 2017- November 2019
9. Member of Technical Advisory Committee on Cancer Registration and Research, National cancer Control Program, Ministry of Health, Sri Lanka
10. Member to the Committee to draft MOH guidelines on OPMDs and oral cancer, National Cancer Control Programme, Ministry of Health, Sri Lanka
11. Member- Advisory panel on Health, Ministry of Health, Sri Lanka
12. Lecturer in Oral Health- Diploma course for Public Health Inspectors (PHI), Regional Office of Health, Central Province 2015
13. Lecturer in Oral Health- Dental Therapist Training School, Maharagama 2016
14. Member, Technical Evaluation Committee, Ministry of Health, Sri Lanka

15. Member- Working Group for developing and reaching a consensus on a declaration on harmful effects of areca nut and smokeless tobacco control in Sri Lanka, International Conference on Smokeless Tobacco, Areca Nut (ICOC) 8<sup>th</sup> and 9<sup>th</sup> August 2014, Kandy.
16. Chairman- Organizing Committee- World Oral Health Day celebrations 2015- jointly organized by the Sri Lanka Dental Association, Ministry of Health, Faculty of Dental Sciences, Ministry of Education and Uniliver Sri Lanka

### **Referees**

1. Emeritus Professor Lakshman Samaranayake  
DSc DDS FRCPATH FDSRCS FRACDS, FDSRCPS FCDSHK  
Professor Emeritus and Immediate-Past Dean, Faculty of Dentistry  
University of Hong Kong, Hong Kong  
lakshman@hku.hk
2. Prof. WM Tilakaratne BDS, MS, FDSRCS, FRCPATH, PhD  
Professor and Senior Consultant in Oral Pathology  
Department of Oral and Maxillofacial Clinical Sciences  
Associate Dean / International affairs, Faculty of Dentistry, University of Malaya, Malaysia  
Past President: International Association of Oral Pathologists/ past Senior Professor in Oral Pathology  
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