

# CURRICULUM VITAE : UDARI ABEYASINGHE

## Professional Profile.

Highly motivated, adaptive, and confident dental graduate with good research and organizational skills. Seek a challenging and varied position that will enable to capitalize on research experience, with opportunities for personal and professional growth.

## Education.

- 2017-2022:

### Master of Philosophy

University of Peradeniya, Sri Lanka.

Thesis: Evaluation of the role of "Senescence Associated Secretory Phenotype" and senescent fibroblasts with stemness in malignant transformation of Oral Submucous Fibrosis.

PI: Prof P.R Jayasooriya

- 2020- 2021:

### PGCert in Medical Education

University of Colombo, Sri Lanka

- 2011-2016:

### Bachelor of Dental Surgery (Honours)

University of Peradeniya, Sri Lanka.

**Final GPA: 3.33**

**Final BDS :** 2nd Class lower division with distinctions for Community Dentistry and Oral Pathology.

**2<sup>nd</sup> BDS :** 2nd Class with distinctions for General Surgery and Microbiology.

**1<sup>st</sup> BDS :** 2nd Class upper division

- 1995-2010:

### Primary and Secondary Education:

St Bridget's Convent, Colombo07, Sri Lanka



### Name

W.A.M. Udari L Abeyasinghe

### Address

No 221/A, VijayaRoad,  
Thalahena, Malabe, 10115,  
Sri Lanka.

### Telephone

+94716885015

### E-Mail

[udariabey@dental.pdn.ac.lk](mailto:udariabey@dental.pdn.ac.lk)

### Date Of Birth

November 27<sup>th</sup> 1989

### Nationality

Sri Lankan

### Languages

Sinhala - Native

English - Excellent

### Google Scholar

<https://scholar.google.com/citations?user=lrs7hVMAAAAJ&hl=en>

**GCE Advanced Levels:** English (A), Biology (A), Chemistry(B), Physics (A),

**GCE Ordinary Levels:** English (A), Mathematics (A), Science (A), Religion (A), Eastern Music (A), Commerce (A), Sinhala (B), Social Science(B)

## Awards

Placed 1<sup>st</sup> in the postgraduate category (Oral Presentations) at the Dental Students' Research Symposium held on 17<sup>th</sup> September 2022 at the Prof. K. Bambardeniya Auditorium, Faculty of Dental Sciences, University of Peradeniya.

## Work Experience

Lecturer- Department of Oral Pathology, Faculty of Dental Sciences, University of Peradeniya (10th May 2019 to date)

Grade II Dental Surgeon at Oral and Maxillo-Facial Unit, District General Hospital Polonnaruwa (1st March 2019 to 1st May 2019)

Temporary Lecturer – Faculty of Dental Sciences, University of Peradeniya (1st February 2016 to 28th February 2019)

## Research experience and training

1. Completed and submitted the MPhil research thesis “Evaluation of Senescence Associated Secretory Phenotype and the role of senescent fibroblasts in oral submucous fibrosis”, an immunohistochemistry study on 19th July 2022. Successfully faced the thesis defence examination on 15<sup>th</sup> December 2022.
2. Attended **training course in molecular biology techniques** (45 hours) conducted by Institute of Biochemistry Molecular Biology and Biotechnology, Colombo, Sri Lanka in from 22<sup>nd</sup> to 26<sup>th</sup> of August 2022.
3. Attended **training course on cell culture techniques** (45 hours) conducted by Institute of Biochemistry Molecular Biology and Biotechnology, Colombo, Sri Lanka from 21<sup>st</sup> to 25<sup>th</sup> of February 2022.
4. Attended **molecular biology training program for cancer research** at Oral Cancer Research Institute Yonsei University College of Dentistry, Seoul, South Korea from 20<sup>th</sup> October 2017 to 21<sup>st</sup> November 2017.

5. Completed a 100 hour certificate course on **Fundamentals of Molecular Biology and Biotechnology** conducted by the Agriculture Biotechnology Center, University of Peradeniya. (2016)

### **Publications (Abstracts).**

1. Abeyasinghe W.A.M.U.L, Perera M.W.S, Jayasooriya P.R, Evaluation of the contribution of Osteopontin secreting fibroblasts and epithelium in the pathogenesis of OSF. Proceedings of Dental students' research symposium- STURESYS 2022, Peradeniya, Sri Lanka, 17<sup>th</sup> September 2022.
2. Abeyasinghe W.A.M.U.L, Tennakoon T.M.P.B, Tilakaratne W.M, Jayasooriya P.R. Evaluation of epithelial and fibroblast senescence at different grades of oral epithelial dysplasia in oral submucous fibrosis using novel senescent marker DEP-1. Proceedings of Peradeniya International Research Sessions 2021, Sri Lanka, Vol 23, 11<sup>th</sup> and 12<sup>th</sup> November 2021
3. Abeyasinghe W.A.M.U.L, Rambukewela I.K, Jayasooriya P.R. A clinico-pathological analysis of 26 malignant odontogenic tumours: A group of rare diagnostically challenging entities. Proceedings of Peradeniya International Research Sessions 2021, Sri Lanka, Vol 23, 11<sup>th</sup> and 12<sup>th</sup> November 2021
4. Abeyasinghe W.A.M.U.L, Epasinghe D.J, Jayatilake J.A.M.S, Kodithuwakku S.P. Essential oil from Ceylon Cinnamon (*Cinnamomumceylanicum*. Blume) inhibits oral bacterial biofilms. Proceedings of Peradeniya International Research Sessions 2021, Sri Lanka, Vol 23, 11<sup>th</sup> and 12<sup>th</sup> November 2021
5. Abeyasinghe W.A.M.U.L, Jayasooriya P R. Evaluation of expression patterns of senescence and stemness in the epithelium of oral submucous fibrosis. *YSCMR (Young Scientists Conference on Multidisciplinary Research) 2021 Sri Lanka*
6. Abeyasinghe, W., Tennakoon, P., & Jayasooriya, P. (2021). EVALUATION OF CANCER STEM CELL MARKER, BMI-1 EXPRESSION IN ORAL SUBMUCOUS FIBROSIS WITH AND WITHOUT MALIGNANT TRANSFORMATION. *Oral Surgery, Oral Medicine, Oral Pathology And Oral Radiology*, 132(1), e1-e2. doi: 10.1016/j.oooo.2021.03.024
7. Abeyasinghe W.A.M.U.L, Tennakoon P.B, Tilakaratne W.M, Jayasooriya P. Evaluation of changes in the number of senescent fibroblasts with the progression of Oral Submucous Fibrosis: An immunohistochemical analysis using a novel senescent marker DEP-1. Proceedings of 42<sup>nd</sup> Asia Pacific Dental Congress | Virtual conference, Sri Lanka, 18<sup>th</sup> to 22<sup>nd</sup> May 2021

8. Uthpali N.G, Abeyasinghe W.A.M.U.L, Tilakaratne W.M, Jayasooriya P.R. A Proposal To Include Adenoid Ameloblastoma As A New Entity In The Next Revision Of The WHO Classification Of Head And Neck Tumours. Proceedings of Asian Society of Oral & Maxillofacial Pathology Conference 2019. Malaysia.
9. Abeyasinghe W.A.M.U.L, Dayarathna K, Jayasooriya P.R, Malignant transformation among one hundred Sri Lankan oral leukoplakia patients who have received surgical biopsies. Annual scientific sessions of Sri Lanka Dental Association 2018.
10. Abeyasinghe W.A.M.U.L, De Silva R.K, Siriwardena B.S.M.S, Samaranayake A, Tilakaratne W.M. Depth of invasion as a predictive factor for cervical lymph node metastasis in oral squamous cell carcinoma. National Health Research Symposium 2017
11. Abeyasinghe W.A.M.U.L, Jayasooriya P.R, Tilakaratne W.M. Natural history of Oral Submucous Fibrosis: A clinicopathological study. iPURSE 2017, Peradeniya, Sri Lanka. (24<sup>th</sup> Nov 2017)
12. Abeyasinghe W.A.M.U.L, Mohamed Y.S, Siriwardena B.S.M.S, Jayasekara P.I, Jayasinghe R.D. Phaeohyphomycosis- an unusual clinical presentation. Annual scientific sessions of Sri Lanka Dental Association 2017. (25<sup>th</sup> June 2017)
13. Abeyasinghe W.A.M.U.L, Tilakaratne W.M, Jayasooriya P.R, Liyanapathirana L. A case report on Deep Fungal Infection In An Immunocompromised Patient. Annual scientific sessions of Sri Lanka Dental Association 2016 (23<sup>rd</sup> & 24<sup>th</sup> June 2016)
14. Abeyasinghe W.A.M.U.L, Jayasinghe J.C.M, Weerasinghe H.G.R.N, Medawela R.M.S.H.B, Siriwardena B.S.M.S, Jayasinghe R.D. Clinical presentation and management strategies of patients with Oral Lichen Planus attending Dental Teaching Hospital, Peradeniya. iPURSE, 2016, Peradeniya, Sri Lanka. (4<sup>th</sup> Nov 2016)

### **Publications (Journal Articles)**

1. Wimalaratna A, **Abeyasinghe U**, Jayasooriya P, Herath C. Amelogenesis imperfecta: a literature review based guide to diagnosis and management. The article was published in 2022. <https://jmd.emnuvens.com.br/jmd/article/view/532>
2. Trotter L, Jayasooriya P.R, **Abeyasinghe UWAML**, Mendis R.B.R.N, Lombardi T. A Retrospective Clinico-Pathological Analysis with Review of Literature of Oral and Cervical Lympho-Epithelial Cysts from a Pathological Perspective. <https://www.mdpi.com/2076-3417/12/5/2525>

3. Jayasooriya PR, **Abeyasinghe WAMUL**, Liyanage RLPR, Uthpali GN, Tilakaratne WM. Diagnostic Enigma of Adenoid Ameloblastoma: Literature Review Based Evidence to Consider It as a New Sub Type of Ameloblastoma. Head & Neck Pathology. <https://doi.org/10.1007/s12105-021-01358-w>
4. De Silva RK, Siriwardena BSMS, Samaranayaka A, **Abeyasinghe WAMUL**, Tilakaratne WM. A model to predict nodal metastasis in patients with oral squamous cell carcinoma. PLoS One. 2018 Aug 9;13(8):e0201755. doi: 10.1371/journal.pone.0201755. PMID: 30091996; PMCID: PMC6084951.<https://pubmed.ncbi.nlm.nih.gov/30091996/>
5. **Abeyasighe W.A.M.U.L**, Tilakaratne W.M, Liyanapathirana L, Jayasooriya P.R. A case report of an unusual intraoral presentation of deep fungal infection. Sri Lanka Dental Journal 2017; 47(03) 105-109
6. Jayasinghe R.D, **Abeyasinghe W.A.M.U.L**, Jayasekara P.I, Mohomed Y.S, Siriwardena B.S.M.S. Unilateral cervical lymphadenopathy due to *Cladosporiumoxysporum*: A case report and review of the literature. Hindawi, Case reports in Pathology. Volume 2017, Article ID 5036514. <http://doi.org/10.1155/2017/5036514> <https://pubmed.ncbi.nlm.nih.gov/29209546/>
7. Medawela RMSHB, Ratnayake DRDL, **Abeyasighe WAMUL**, Jayasinghe RD, Marambe KN. Effectiveness of “fill in the blanks” over multiple choice questions in assessing final year dental undergraduates. EducaciónMédica. 2017. <http://dx.doi.org/10.1016/j.edumed.2017.03.010>
8. Eden P, **Abeyasinghe W.A.M.U.L**, Mufees M.B.M, Jayasooriya P.R. A series of 13 new cases of langerhans cell histiocytosis of the oral cavity: a master of disguise. Oral Health Care, 2017 (doi: 10.15761/OHC.1000110)<https://www.oatext.com/A-series-of-13-new-cases-of-langerhans-cell-histiocytosis-of-the-oral-cavity-a-master-of-disguise.php>

## Skills and Techniques

- Light microscopy
- Cell culture
- Biostatistics: SPSS
- Teaching
- Immunohistochemistry
- DNA Extraction
- Western Blot

## Research interests

Head and Neck cancer.  
Cellular senescence.  
Dental education.

### **Scientific Symposia/ Conferences/ Workshops.**

- Attended 9<sup>th</sup> Tokyo Medical and Dental University International Summer Program from 1<sup>st</sup> to 4<sup>th</sup> August 2023 in Tokyo, Japan.
- Attended the workshop “towards sustainable healthy society with the concept of society 5.0” conducted under the SAKURA SCIENCE exchange program administered by Japan science and technology agency. the workshop was held at Hokkaido university from 6<sup>th</sup> March to 15<sup>th</sup> March in 2023.
- Attended Indo-Chinese Virtual International Conference on “Oral Submucous Fibrosis- An insight into phytomedicinal therapy and their translational application” from 5<sup>th</sup> to 7<sup>th</sup> March 2022 organized by Sri Ramachandra Institute of Higher Education and Research, Chennai and Jiao Tong University, Shanghai, China.
- Attended International Congress on Oral Pathology and Oral Medicine online meetings from 21<sup>st</sup> to 24<sup>th</sup> June 2021, organized by International Association of Oral & Maxillofacial Pathologists and British Society for Oral & Maxillofacial Pathology (IAOP2020).
- Attended the workshop on peer evaluation conducted by the Unit for Development of Dental Education, Faculty of Dental sciences on 9<sup>th</sup> July 2019
- Attended the training workshop for academic staff on sexual and gender-based violence on 17<sup>th</sup> September 2018 organized by the Committee to Investigate Sexual Harassment and Violence.
- Attended 84<sup>th</sup> annual scientific sessions of Sri Lanka Dental Association, 2017 Colombo.
- Participated in the one-day workshop on “SPSS for Biomedical Research” on 5<sup>th</sup> December 2016 at Faculty of Dental Sciences, University of Peradeniya.
- Participated the National Symposium conducted on the theme “towards a Smokeless Tobacco Free Sri Lanka” organized by the subcommittee on Smokeless Tobacco of the National Authority on Tobacco and Alcohol on 24<sup>th</sup> November 2016 at Waters Edge, Battaramulla.
- Attended First National Conference on Cleft Lip and Palate in Sri Lanka, 2016 Kandy.
- Attended 83<sup>rd</sup> annual scientific sessions of Sri Lanka Dental Association, 2016 Colombo.
- Attended 2<sup>nd</sup> International Congress on Oral Cancer, Smokeless Tobacco and Areca nut. 2016 Kandy.

### **Other involvements.**

- Authored a newspaper article regarding attracting and retaining academic staff in state universities of Sri Lanka <https://island.lk/attracting-and-retaining-academic-staff-perspectives-of-junior-lecturers/>
- Authored a newspaper article regarding gender discrimination in universities of Sri Lanka. [https://island.lk/mind-the-gap-sgbv-policy-and-the-reality/?fbclid=IwAR3mji7ZMm9D5DKrTZWYCIK\\_1i0e13IzzIVb2aYVUdcTVFJuOrRnrO9PQD4](https://island.lk/mind-the-gap-sgbv-policy-and-the-reality/?fbclid=IwAR3mji7ZMm9D5DKrTZWYCIK_1i0e13IzzIVb2aYVUdcTVFJuOrRnrO9PQD4)

- A founder member of Sri Lanka Association of Oral Medicine and Oral Pathology.
- Treasurer of the Peradeniya Dental Faculty Teachers Association 2023
- Member of the Unit to Develop Dental Education (2021- to date)
- Member of the Faculty Curriculum Committee (2021- to date)
- Member of the University of Peradeniya Sports Advisory Committee (2022 to date)
- Member of the Faculty Gender Committee (2022 to date)
- Editor of Sri Lanka Dental Association Kandy Branch 2019/2020.
- Council member of Sri Lanka Dental Association Kandy Branch – 2017/2018
- Part time academic sub-warden at Wijewardena hall, University of Peradeniya (2017 to 2019)
- Compered at the ceremonial inauguration organized by the College of Dentistry and Stomatology Sri Lanka 2017 at OZO Colombo.
- Compered at “30th anniversary celebrations of the Faculty of Dental Sciences” 2016 held at Faculty of Dental Sciences, University of Peradeniya.
- Member of the scientific sessions and souvenir sub-committee of the “30th anniversary celebrations of the Faculty of Dental Sciences” 2016.
- Compered at First National Conference on Cleft Lip and Palate in Sri Lanka, 2016 Kandy.
- Compered at 2nd International Congress on Oral Cancer, Smokeless Tobacco and Areca nut. 2016 Kandy.
- Compered at the ceremonial inauguration organized by the College of Dentistry and Stomatology Sri Lanka 2016 Kandy.
- Resource person - Smile for Life, World Oral Health Day, 2015.
- Compered at “Sathsara Anurawa” musical show organized by the Faculty of Dental Sciences, University of Peradeniya 2013.