**Dr.C.V.Divyambika** MDS Associate Professor

# **Research Expertise:**

- Oral Potentially malignant disorders and Oral cancer
- Salivary diagnostics

### Patent:

 IPR – Application No.202141028755 A - Date of filing of Application: 26/06/2021 Patent published – 9.7.2021

### **Projects Conducted:**

- Received Extra mural ICMR- DHR grant Rs.23 Lakhs Sanction order received on 27.9.2021 - Principal Investigator
- Received Young Faculty Research Grant for the year 2010-11 and 2016-17, 2019-2020 of SRIHER as Principal Investigator
- Received Young Faculty Research Grant for the year 2015-16 of SRIHER as Co-Investigator
- Guided study project funded by Chancellor's summer research fellowship grant for Undergraduates in 2013 and 2015, 2018, 2020, 2021
- Guide ICMR –STS (Short Term Studentship) 2019
- Guide Research Idea Award International Saliva Summit 2021

# Awards:

- University First rank in MDS 2008 by Tamilnadu Dr.MGR Medical University
- Best poster in World Conference on Tobacco or Health- 2012 held in Singapore
- Best paper in International Conference on Indian Society for Dental Research, 2012.
- Best e poster, Faculty Original research and Manguluru Study Group award IAOMR 2020

# **Publications:**

 Mazur M, Ndokaj A, Venugopal DC, Roberto M, Albu C, Jedlinski M, Tomao S, Vozza I, Trybek G, Ottolenghi, L, Guerra F. In Vivo Imaging-Based Techniques for Early Diagnosis of Oral Potentially Malignant Disorders— Systematic Review and Meta-Analysis. Int. J. Environ. Res. Public Health 2021; 18:11775.

- Venugopal D C, Warrier S A, Elengkumaran S., Thamizhchelvan H, Preethi Ramesh. Superficial Mucocele: A Rare Presentation. Cureus 2021;13(9): e18038.
- Divyambika CV, Sathasivasubramanian S, Vidya Rani S, Ravi David A. Harinee S, Ramshankar V. Clinicopathological correlation of Cyclooxygenase 2 expression in oral submucous fibrosis – An immunohistochemical study. J Int Soc Prevent Communit Dent 2021;11:553-60.
- 4. R Preethi, S Aravind Warrier, CV Divyambika. Management of Histologically Proven Oral Submucous Fibrosis with Intralesional Steroids and Hyaluronidase- A Report of Two Cases. Journal of Clinical and Diagnostic Research. 2021;15(8): ZD01-ZD04
- Divyambika CV, Satish Srinivas K, Sathasivasubramanian S, Elengkumaran S, Malathi N. Asymptomatic palatal mass– A case report. Indian J Dent Res 2021; 32:120-23.
- Sundaram L, Rathnavelu V, Venugopal D C, Malathi N, Mythili S, Swarna Swetha. Prevalence of Common Clinically Manifested Developmental Anomalies of the Oral Cavity Among Adults – An Epidemiological Study in a South Indian Population. Cureus 2020; 12(8): e9961.
- Arnesh Garg, S Sathasivasubramanian and C V Divyambika. Oral Manifestations of Severe Acute Respiratory Syndrome (SARS) Virus in Human Beings And Implications for Safe Dental Practices -A Review. International Journal of General Medicine and Pharmacy 2020; 9(6): 5-12.
- Srinivas KS, Sundaram R, Divyambika CV, Chaudhari S. Nimotuzumab with intensity-modulated radiation therapy in unresectable and platinum-ineligible locally advanced head-and-neck cancer. South Asian J Cancer 2020; 9(1):43-46.
- Chinnasamy NK, Venugopal DC, Sankarapandian S, et al. Oral Lichen Planus in a 7-year-old Child: A Rare Case Report. Int J Clin Pediatr Dent 2020;13(1):91–93.
- Srinivas KS, Arunan M, Venkatachalapathy E, John C, Manickavasagam M,
  Divyambika CV. The prognostic role of maximum standardized uptake value

of 18 F-flourodeoxy glucose positron emission tomography-computed tomography in head and neck cancer patients undergoing chemoradiotherapy. J Int Soc Prevent Communit Dent 2019;9:159-65.

- **11. Divyambika CV**, Sathasivasubramanian S, Malathi N. A Rare Case of Intraoral Psoriasis. Cureus 2019;11(7): e5204.
- 12. Satish Srinivas Kondaveeti, Divyambika C V, Christopher John , Manickavasagam M, Rajendiran S. Therapeutic Benefit of Placentrex in the Management of Acute Chemo Radiation Induced Mucositis in Oral Cancer Patients. Asian Pac J Cancer Prev 2018; 19 (11), 3099-3103
- 13. Divyambika CV, Vidhubala E, Sundaramoorthy C. Does Awareness on Tobacco Control Legislations Pertaining to Tobacco Sellers Lead to Compliance? – A Study from Chennai, India. Asian Pac J Cancer Prev, 2017: 18 (9), 2349-2354.
- 14. Divyambika CV, Sathasivasubramanian S, Vani G, Vanishree AJ, Malathi N. Correlation of clinical and histopathological grades in oral submucous fibrosis patients with oxidative stress markers in saliva. Indian Journal of Clinical Biochemistry 2018; 33(3):348-355
- 15. Sathasivasubramanian S, Venkatasai PM, Divyambika CV, Mandava R, Jeffrey R, Jabeen NA, Shankar Kumar S. Masseter muscle thickness in unilateral partial edentulism: An ultrasonographic study. J Clin Imaging Sci 2017;7:44.
- Kavitha V, Sathasivasubramanian S, Divyambika CV. Oral Ulceration in rheumatoid arthritis: a case report. Journal of advanced clinical and research insights 2014,1:18-20
- Divyambika CV, Sathasivasubramanian S, Krithika CL, Malathi N, Prathiba D. Pediatric oral leiomyosarcoma- rare case report, Journal of cancer research and Therapeutics, April- Jun 2012 ;8(2):278-281.
- Divyambika CV, Satish K Srinivas, Shanmugam S. Non Hodgkins lymphoma involving base of tongue, Journal of Indian academy of Oral Medicine and Radiology Oct-Dec 2011;23(4):163-
- Hemalatha R, Divyambika CV. Lasers in Pediatric dentistry, SRM University Journal of Dental Sciences, Oct-Dec 2011;2(4):330-333.

- 20. Saravanakumar MS, **Divyambika CV**. Fragile X syndrome- Dental Considerations in clinical practice, Indian Journal of Multidisciplinary Dentistry Sept-Oct 2011;1(6):338-341.
- 21. Satish K Srinivas, Arunkumar, Vasanthan A, Divyambika CV, Sathasivasubramanian S, Krishnakumar, Majhi U. Hypertrophic osteoarthtropathy in nasopharyngeal carcinoma- a rare differential. International Journal of head and neck surgery 2010;1(3):171-173.

### **Guest lectures:**

- Delivered guest lecture titled "Salivary Diagnostics" in 1<sup>st</sup> National PG Rapid Review in Oral Medicine & Radiology on 21<sup>st</sup> Jan 2017
- Delivered guest Lecture on Tobacco a social evil at Patrician College of Arts and Science – 4.2.2018
- Delivered Guest lecture on Tobacco Cessation Principles and practice at Thaimoogambigai Dental College – 31.5.2019
- Delivered Guest lecture on Salivary gland Tumors Aadhi Parasakthi Dental College- 28.01.2020
- Case History Taking Problem based Learning Department of Prosthodontics, SRIHER- 13.01.2020, 14.01.2020, 17.01.2020
- Delivered guest lecture titled "Lymphoproliferative disorders" in 4<sup>th</sup> National PG Rapid Review in Oral Medicine & Radiology on 13<sup>th</sup> Mar 2020
- Guest Lecture on Introduction to pharmacology Orientation Programme for First BDS – 22.01.2021
- Fundamentals in grant writing Master class- Department of Orthodontia, SRIHER – 27.01.2021
- 9. Innovations in Tobacco Cessation Saveetha Dental College 31.05.2021
- 10. Tobacco cessation Current concepts and Practice Thaimoogambigai Dental college 31.05.2021

#### **Recognitions:**

- Scholarship to attend World Conference on Tobacco or Health- 2012 held in Singapore
- Scholarship to attend World Conference on Tobacco or Health- 2015 held in Abudhabi

- Chairperson and Joint Secretary at National Post Graduate Convention in Oral Medicine and Radiology - 26.9.15, 27.9.15
- Chairperson at 2nd Indian Dental Convention Moksha 2016 held at Vels Dental College- 19.3.2016, 20.3.2016
- Chairperson at Showcase 2016 held at Saveetha Dental College- 29.4.2016, 30.4.2016
- Judge at Star Summit held at Saveetha Dental College- 7.7.2016
- Chairperson National conference in Oral medicine and Radiology 15.12.2016-17.12.2016
- Judge at Star Summit held at Saveetha Dental College- 8.1.17
- Chairperson at National BDS Students Convention in Oral Medicine & Radiology in Karpaga Vinayaga Institute of Dental Sciences, TamilNadu, held on 11.06.17
- Chaired a scientific session in National BDS Students Seminar in Oral Medicine & Radiology at Faculty of Dental Sciences, SRIHER held on 14.10.18
- Chaired a scientific session in National BDS Students Seminar in Oral Medicine & Radiology at Faculty of Dental Sciences, SRIHER held on 20.10.2019
- Judge STAR Summit at Saveetha Dental College held from 1.3.2021-6.3.2021
- Chaired a scientific symposium on Burning Mouth Syndrome and Nuclear imaging at

Meenakshi Dental college - 17.09.2021

### **Resource person**

- 'Virtual Foundation program' Organised by Dental Education Unit on January 2021, for I BDS.
- 'Virtual Foundation program' Organised by Dental Education Unit on January 2020, for I BDS.
- Resource Person for Faculty development workshop at Tagore Dental College and Hospital, Chennai 5/3/2015

 Expert coordinator for workshop on Tobacco addiction and oral cancer awareness for school teachers at Indira Gandhi Institute of Dental Sciences, Puduchery- 18.9.2013

### Workshops, Refresher Courses / training undergone

- Workshop on Diagnostic ultrasonography for head and neck lesions 2.2.2013
- Workshop on age assessment in Dentistry at Faculty of Dental Sciences, 7.5.2014
- Grant Writing Workshop for Gate Projects completed Faculty members, SRIHER- 3.7.2014
- Grant Writing and Publication Workshop- 21.09.2015
- Workshop on teaching, personal and leadership excellence- 19.10.2015
- Indo US Fullbright research workshop- 16.09.2016
- Research Methodology Workshop by SRIHER 4.09.2018
- Teachers Training Programme by Dental education Unit, Faculty of Dental Sciences, SRIHER – 2.04.2019, 3.04.2019
- Molecular Oncology Workshop on salivary proteomics by FHNO 10.10.2019
- World No Tobacco Day Workshop 30.05.2020 by KLE Society's Institute of Dental Sciences, Bangalore
- Virtual hands on workshop on meta-analysis 21.07.2020, 22.07.2020 by D.Y.Patil Medical college
- Advance concepts for developing MOOCS 2.7.2020 17.07.2020 by Ministry of HRD, Pandit Madan Mohan Malaviya National Mission on Teachers and teaching
- Coursera Course: Understanding Clinical Research: Behind the Statistics by University of Cape Town – 5.04.2020
- Coursera Course: Introduction to Systematic Review and Meta Analysis by John Hopkins University 25.04.2020
- Coursera Course: Understanding Research Methods by University of London: 24.05.2020

- Coursera Course: Research Proposal: Initiating Research by University of California: 26.06.2020
- Coursera Course: Design and Interpretation of Clinical Trials by John Hopkins University: 5.08.2020
- WHO Course: Standard precautions: hand hygiene 25.8.2020
- WHO Course: COVID-19: How to put on and remove personal protective equipment (PPE) 26.08.2020
- WHO course: Infection prevention and control for COVID -19 virus 15.9.2020
- Faculty Development Programme International Professional Enhancement series:
  - Framing Learning Objectives 14.8.2020
  - Curriculum planning 15.8.2020
  - Professionalism and Hidden Curriculum 21.8.2020
  - ✤ Assessment 28.8.2020
  - ✤ PG Teaching 29.8.2020
  - ✤ Leadership and change management- 4.9.2020
  - Curriculum restructuring and future outlook 5.9.2020
  - Student engagement strategy 6.9.2020
- 2-Day Workshop on Aligning Yourself to the Publishing Process 23.7.2020, 24.7.2020
- Workshop on 'a systematic approach to question paper setting 27.03.2021 by Faculty of Dentistry, Jamia Millia Islamia, NewDelhi
- Workshop on Eye Tracking technology, Ministry of Education, Govt of India Sponsored 28.06.2021- 30.06.2021
- Journal Citation Reports Certificate series by Clarivate 8.07.3021
- Coursera Course: Qualitative Research by University of California: 6.11.2021

# Life Membership:

- Indian Academy of Oral Medicine and Radiology (IAOMR)
- Asian Academy of Oral and maxillofacial Radiology
- Tamilnadu Chapter of Indian Academy of Oral Medicine and Radiology (IAOMR)

# Membership in Committees:

- Faculty Quality Cell Committee
- Dental Education Unit: Mentorship Coordinator
- Dental Research Cell
- Clinical Society Meeting Committee
- ROC Committee
- Students Committee
- Faculty Research Promotion Committee