

Curriculum Vitae

Name : Dr.Mamatha G.S

Date of Birth : 18.04.78

Permanent Address : B-1,302,Swapnanagari,udyam nagar,

Pimpri, Pune-18

Phone No. : 09922967325

E-mail ID : drmamatha78@gmail.com

ORCID No. : 0000-0002-7346-4960

Scopus No. : 56405944200

Education Qualification:

B.D.S.– 2000, College of Dental Sciences,Davangere, Karnataka,Kuvempu University

MDS. – 2009, Oral and Maxillofacial Pathology & Microbiology,Dr. D.Y. Patil Dental College & Hospital, Pimpri, Pune, Maharashtra University of Health Sciences, Nashik.

Ph.D:2019, Dr. D.Y. Patil Dental College & Hospital, Pimpri, Pune, D.Y.Patil University, Pimpri, Pune.

Professional /Academic Experience:

- Worked as lecturer in Public Health Dentistry: 4 yrs and 6 months
- **Sr.Lecturer:** 4 years (Aug 1st 2009-July 31st 2013)
- **Reader/Associate Professor:** 5 years 8 months (Aug 1st 2013-March 31st 2019)
- **Professor:** 1 year 9 months (April 1st 2019 till date)
- Post graduate Guide since 2016 and Ph.D Guide since 2019.

Field of Specialization:Oral and Maxillofacial Pathology & Microbiology

Awards,Honours and Fellowship: Awarded 3rd rank in MDS Oral Pathology and Microbiology(Maharashtra University of Health Sciences,Nashik.)



Research Publications:

1. Shetiya SH, Patil P, **Reddy M**. Oral Health Assessment of Children in Dr. D.Y. Patil Public School, Pimpri Pune - A Descriptive Study. Journal Of The Indian Association Of Public Health Dentistry 2005;5 : 39-43.
2. **Reddy M**, Patil P, Shetiya SH. Waste Disposal In Dental Practice. Occlusion- Journal of The Indian Dental Association, Pune branch 2005;3(2):6-9
3. Shetiya SH, Patil P, **Reddy M**. Knowledge, attitude and practices(KAP)study regarding the safety of dental amalgam, mercury hygiene, mercury and amalgam disposal Composite-Bulletin of Pimpri-Chinchwad IDA 2005; 11.(1)
4. Shetiya SH, **Reddy M**, Patil P. A questionnaire survey on stress, its sources and physical and psychological effects, amongst the students of Dr. D.Y. Patil Dental College and Hospital Pimpri, Pune —A Questionnaire survey Journal Of The Indian Association Of Public Health Dentistry 2006; 7:30-37.
5. .Interns-2005,**Reddy M**, Shetiya SH. Knowledge, attitude and practice(KAP)study on dental ethics amongst members of IDA,Pimpri-Chinchwad branch. Composite-Bulletin of Pimpri-Chinchwad, IDA. 2006
6. Jaju PP, **Reddy M**, Dixit S. Cover page in Dental Update. Title: Lateral skull radiograph of a case of Apert syndrome showing the 'copper metal beaten appearance' Dental Update ,34 (2). 2007
7. Dixit S, Singh A, **Mamatha G.S**, Desai RS, Jaju P. Apert's syndrome : Report of a new case and its management. Jaypee's International Journal of Clinical Pediatric Dentistry 2008;1 (1):48-53.
8. Cover Picture: Ground section of compact bone under polarized microscope Dental Update No. ,36 No. ,10 Dec. 2009
9. Rajiv S. Desai, **GS. Mamatha**, Musarrat J. Khatri, Subraj J. Shetty. Immunohistochemical expression of CD34 for characterization and quantification of mucosal vasculature and its probable role in malignant transformation of atrophic epithelium in oral submucous fibrosis. Oral Oncology 2010; 46: 553-58.
10. **Reddy M**, Bela Mahajan, Khatri M, Desai RS, Duggal A. Radiolucent Lesion of Mandible: A Case Report and Differential Diagnosis. International Journal of Clinical Dental Science, 2, 3, 2011
11. **Dr.Mamatha GS**, Dr. Kakodkar P, Dr.Deshpande T.Dental Survey of Deaf and Dumb Children in a Special school from Pune Journal Of The Indian Association Of Public Health Dentistry 2011; 18(3) : 1114-1117.
12. **Mamatha Reddy**, Bela Mahajan, Roshan Chandwani, Meena Kulkarni, Rajiv S Desai, A case of pleomorphic adenoma of upper lip Indian J Stomatol 2012 ; 3 (2): 129-31.

13. Neeta Bagul, **GS Mamatha** and Aditi Mahalle. Plasmablastic, lymphoma of Gingiva Mimicking a Reactive lesion ;A case report Case Reports in Dentistry, 2012
14. Sharat K Shetty, **Mamatha GS**, Rajiv S Desai, Digambar MSable, Vijay L Deshmukh Bilateral gingival enlargement of the posterior mandible in an adolescent child .Oral surg Oral Med Oral Pathol Oral Radiol 2012;114 (4):406 -410.
15. Desai RS, **Mamatha GS**, Khatri MJ, Shetty SJ. Immunohistochemical expression of vascular endothelial growth factor (VEGF) and its possible role in tumor progression during malignant transformation of atrophic epithelium in oral submucous fibrosis Current angiogenesis 2012; 1: 4.
16. **Reddy M**, Mahajan B, Rajiv S. Desai Mesiodens in twins : A case report. Indian Journal of Dental Science 2013;l.5 (1).
17. Neeta Bagul,GS Mamatha and Aditi Mahalle Plasmablastic lymphoma-macroscopic to molecular magnitudes Abstract in world cancer congress 2013
18. Khatri MJ, Desai R, **Mamatha GS**, Kulkarni M, Khatri J. Immunohistochemical expression of mast cells using c-kit in various grades of Oral Submucous Fibrosis. ISRN Pathology 2013; 1 – 5.
19. Mahajan B, Reddy GSM, Bagul NM, Mane A, Mahajan A. Identification of candida species using hichrome agar in hivseropositive patients with oral candidiasis. J Dent Res Sci Develop 2014;1:11-4.
20. Khatri M, Agrawal R, Reddy MG, Khatri J, Kokil NS. Knowledge and practice adopted by dental practitioners and dental auxiliaries regarding biomedical waste management in Pune. J Dent Res Sci Develop 2014;1:34-9.
21. Reddy MG, Kakodkar PV, Singh A. Tobacco use, Body Mass Index, and Potentially Malignant Disorders Among petrol fillers in Pimpri-Pune (India): A descriptive study. South Asian J Cancer. 2014 ;3(4):196-9.
22. Reddy MG, Kheur S. Enigmatic Morpho-Insight: Toto bodies. Med J DY Patil Univ 2015;8:121-2
23. Mahajan B, Bagul N, Desai R, Reddy M, Mahajan A, Shete A, Risbud A, Mane A.

Pseudomembranous Type of Oral Candidiasis is Associated with Decreased Salivary Flow Rate and Secretory Immunoglobulin A Levels. *Mycopathologia*. 2015 ;180(1-2):75-80.

24. Shweta Shetty, Rajesh Shetty, Mamatha GS Reddy, Aabha Agarkar. Prosthodontic Management of Atwoods class V Mandibular Ridge Utilizing Neutral Zone Technique And Linear Occlusion Scheme - A case Report. *Indian journal of Dental Sciences*. 2015; 7(1) :89-91.

25. Mamatha GS Reddy, Supriya Kheur, A Tong. Role of melanin pigmentation in the pathogenesis of oral giant cell fibroma. *J Dent Res Sci Develop* 2016;3(1):24-6

26. Pangare T, Shah S, Waknis P, Suthar P, Shetty L, Reddy M. Mucoepidermoid carcinoma mimicking a mucous retention Cyst: a diagnostic dilemma. *International Journal of Current Research* 2016; 8(6) : 32626-29.

27. Gupta AA, Kheur S, Mamatha, GS, Dr. Shetty L, Kheur M. Helicobacter pylori as a risk indicator of oral Squamous cell carcinoma – A PCR based study. *International Journal of Current Research* 2016;8(7): 34109-34119.

28. Reddy GSM, Gupta A, Kheur S, Madalli R, Dony E. Expression of p53 and ki-67 in oral Squamous cell carcinoma with the background of oral Submucous fibrosis. *International Journal of Current Research* 2016;8(7): 34094-34098.

29. Madalli R, Kheur S, Reddy MG, Kheur M, Mahalle A. Assessment of role of Porphyromonas gingivalis as an aggravating factor for chronic obstructive pulmonary disease patients with periodontitis. *Dent Hypotheses* 2016;7:100-6.

30. Mahalle A, Gs Reddy M, Mohit Kheur S, Bagul N, Ingle Y. Solitary Non Syndromic

Oral Plexiform Neurofibroma: a Case Report and Review of Literature. J Dent

(Shiraz). 2016;17(3 Suppl):293-296.

31. Dony EC, Reddy MGS. Assessment of Molecular alterations using the markers p53

and ki-67 in resected margins of Oral Squamous Cell Carcinoma. Int Poster J Dent

Oral Med 2017;19:1117.

32. Reddy MGS, Dony E. Role of aquaporins in oral cancer. J Cancer Res Ther. 2017

Jan-Mar;13(1):137-138.

33. Ingle Y, Madalli R, Reddy MG, Kheur S, Ingle M. Actinomycotic osteomyelitis.

Indian J Dermatol Venereol Leprol 2017;83(4) :468-469

34. Reddy MGS, Kheur S, Desai RS. Oral Granulomatous lesions: a Review. Scholars

Journal of Dental Sciences 2017;4(6) :297-306.

35. Thakre GR, Desai RS, Reddy MGS, Chaudhari SM. Role of Calretinin in the

Pathogenesis of Odontogenic Cysts and Tumors. Scholars Journal of Dental Sciences

2017; 4(8): 362-8

36. Reddy MGS, Ingle Y, Madalli R, Kheur S. Diffuse Large B cell Lymphoma on the

Palate in an Immunocompromised Patient. Scholars Journal of Dental Sciences 2017;

4(11): 500-503.

37. Reddy MGS, Sarode SC, Desai RS. Evaluation of Myofibroblasts by Expression of

Alpha Smooth Muscle Actin (A-SMA) in Oral Sub mucous Fibrosis. Scholars Journal

of Dental Sciences 2018; 5(1): 17-20

38. Mahalle A Reddy MGS, Putta S, Gupta NKheur S. Knowledge Attitude & Practice of

Tobacco use among Children in a school, Pune: A Cross Sectional Survey. Indian

Journal of Public Health Research & Development 2018;9(2):59-63.

39. Dony E, Reddy MGS, Kakodkar P. Mandibular Canine Index(MCI) Not an Accurate

Tool for Gender Identification: Results From A Systematic Review and Meta-

Analysis. Indian Journal of Public Health Research & Development 2018;9(7):61-69.

40. Madalli R, Reddy MGS, Bagul N, Kheur S. Histopathological Evaluation of white

lesions -An institutional Observational study. . Indian Journal of Public Health

Research & Development 2018;9(7):70-74

41. Dony EC, Reddy MGS, Nayanar G. Expression of Aquaporin 1(AQP1) In Oral

Squamous Cell Carcinoma. Research Journal of Pharmaceutical, Biological and

Chemical Sciences 2019; 10(1):936-43

42. Gupta AA, Reddy M, Kheur S. Assessing the gustatory threshold and salivary flow

rate in very early oral submucous fibrosis. JOral Dis Markers 2019;3:18-21.

43. Jaiswal P, Kheur S, Mahajan P, Raj AT, Reddy M, Madalli R, Nitin Gupta. Assessing

the potential role of neutrophil elastase as a prognostic indicator in oral squamous cell

carcinoma. Forum of Clinical Oncology 2019;10(2): 34-38.

44. Reddy MGS, Sarode SC, Desai RS. Interleukin 13 (IL-13) acts as a profibrotic

cytokine for recruitment of myofibroblasts in oral submucous fibrosis. Applied

Biological Research 2019;21(3):221.

45. Nayanar G, Reddy MGS, Dony E. Aquaporin-1as an Endothelial Cell Marker in Oral

Squamous Cell Carcinoma. World J Dent 2020;11(4): 294-298.

46. Nayanar G, Reddy MGS, Dony E. Comparative evaluation of Aquaporin 1 in benign

and malignant salivary gland tumours: An immunohistochemical study. Applied

Books Published/Chapters edited: Author of the Book: Pradnyakodkar, Mamatha G.S. Questions and answer in Community Dentistry Jaypee Brothers Medical publications (P) Ltd. 2010.

Research projects:

- Oral Hygiene Status and Caries Experience in Deaf and Dumb children of Chinchwad Badhir-Mook Vidyalay, Pune. –ICMR STS Project.2007
- A descriptive study of Body Mass Index (BMI) and tobacco use among petrol pump workers from Pimpri - Chinchwad, Pune-ICMR STS Project.2011
- Role of bacteria in determining salivary acetaldehyde levels in alcohol containing mouthwash user – An experimental study
- VEGF –C (Vascular endothelial growth factor-C) Expression in oral squamous cell carcinoma (OSCC)