

Dr. Sangeetha Narasimhan PHD



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ACADEMIC / PROFESSIONAL PARTICULARS

FIELD OF SPECIALIZATION

Oral Pathology & Oral Biology

ACADEMIC QUALIFICATIONS

- **MDS Oral Pathology** Sri Ramachandra University, Chennai. Tamil Nadu, India. 2010
- **BDS** Sri Ramachandra University, Chennai. Tamil Nadu, India. 2002

PROFESSIONAL AFFILIATIONS & REGISTRATION

- Dental Council of India - Tamil Nadu Dental Council
- Indian Association of Oral and Maxillofacial Pathologists

CAREER DETAILS

ACADEMIC POSITIONS

Lecturer

College of Dental Medicine
University of Sharjah, UAE
Feb 13th 2017 - till date

PREVIOUS APPOINTMENTS:

Reader -2016- 2017

Department of Oral Pathology
Faculty of Dental Sciences, Sri Ramachandra University
Chennai, India.

Senior Lecturer- 2010 – 2016

Department of Oral Pathology
Faculty of Dental Sciences, Sri Ramachandra University
Chennai, India.

Lecturer- 2004 – 2007

Department of Oral Medicine and Radiology
Faculty of Dental Sciences, Sri Ramachandra University
Chennai, India.

Tutor – 2003-2004

Department of Oral and Maxillofacial Surgery
Thai Moogambigai Dental College, MGR University, Chennai, India.

DUTIES AND EXPERIENCE

TEACHING EXPERIENCE

College of Dental Medicine, University of Sharjah, UAE

- Involved in teaching Human Biology 1, Dental Health Science 1 and Dental Health Science 2
- Problem based Learning and Team based learning tutorials

Faculty of Dental Sciences, Sri Ramachandra university, Tamilnadu, India

- Involved in Taking didactic lectures for the students in the first three years of their BDS programme.

- Taught subjects of Tooth Morphology, Oral Anatomy, Oral Embryology, Oral Histology and Oral Pathology for 8 years to the undergraduate students(1, 2, 3 BDS)
- Have individually prepared multimedia presentation, teaching models, tooth carving models for the 1st & 2nd BDS students.
- Trained in preparing and teaching ground sections for normal oral histology for 1st and 2nd BDS students.
- Well trained in teaching tooth morphology carvings from wax blocks and have an experience of 8 years in the same.
- Have been trained and involved in small group and large group discussions in the theory and practical aspects of tooth morphology, Oral anatomy, Oral embryology, Oral histology and Oral pathology.
- Have prepared the didactic lectures with objectives and minimum content for the entire curriculum of oral pathology and microbiology as per the requirements of the curriculum committee of the university
- Have been the Department internal assessment examination coordinator
- Conducted internal and university practical examinations and evaluated answer scripts for 1st, 2nd & 3rd year BDS students for 6 year.
- Have guided several BDS students for posters and paper presentations in various conferences.

Post graduate teaching:

- Taught basic Histology, Genetics and Microscopy for the post graduate students.
- Guided library dissertations and co guided thesis studies of post graduate students.
- Co guided various posters and paper presentations of MDS students (Oral pathology) in various national and international conferences.
- Routine Slide discussions and reporting with the postgraduates on day to day basis.

ADMINISTRATIVE POSITIONS HELD:

- Member of the IQAC (Internal quality Assurance cell) of Sri Ramachandra University, Chennai, India.

- Member of the SAPIC (Student Academic Performance improvement Committee) of the Faculty of Dental Sciences, Sri Ramachandra University.
- Coordinator of the Quarterly newsletter of the Faculty of Dental sciences- SRU named Dental imprints.
- Department coordinator for the **NAAC** (National assessment and accreditation council) Board of the university
- Member of the examination committee of the college of dental medicine- university of Sharjah from 1/9/2018 till date.

TRAINING/ PROFESSIONAL DEVELOPMENT

- Have undergone extensive certified **Faculty development programme** of the university after the completion of post-graduation and undergone upgradation of the same every academic year.
- Have attended various lectures and conferences on ICT.
- Have been a part of the organizing committee of the national conference on “**Setting Benchmarks In Teaching And Learning Through ICT**” conducted by Sri ramachandra University.
- Trained in using blackboard software- for teaching methods.
- Have undergone **Indo-US fullbrightprogramme on “Research capacity building “by Dr. CavenMclouglin, Fulbright professor , kent state university, Ohio, /USA**

RESEARCH

Areas of Interest:

- Premalignancy and Oral cancer
- Cancer Diagnosis
- Cancer genetics

LIST OF PUBLICATIONS

1. Oxidative stress and Periodontal disease. Hashir S*, **Narasimhan S**, Paul J and Lima DJ. Dentistry & Dental Practices Journal. 2019, 2(1): 180011.
2. **Sangeetha.N**, Malathi.N, Ganesh .V, Rayala suresh Expression of miR-21 and its target gene BCL-2 in oral squamous cell carcinoma.. Indian journal of public health and development.9(12):153 DOI: 10.5958/0976-5506.2018.01824.7
3. **Sangeetha.N**, malathi.N. The Emerging Role of Micro RNA21 in Oral Cancer. Biomedical and Pharmacology Journal 11(4):1961-1966.December 2018. Biomedical and Pharmacology Journal 11(4):1961-1966.DOI: 10.13005/bpj/1569
4. Suganya Ramalingam , Narasimhan Malathi, Harikrishnan Thamizhchelvan, **Narasimhan Sangeetha**, and Sharada T Rajan. Role of Mast Cells in Oral Lichen Planus and Oral Lichenoid Reactions. Autoimmune diseases. Volume 2018, Article ID 7936564
5. Elengkumaran S, **Sangeetha N**, Sabitha KS, Punit C.Surgical management of a Rare case of massive compound odontogenic myxoma associated with missing primary teeth. Journal of clinical and diagnostic research. Journal of Clinical and Diagnostic Research. 2017 Apr, Vol-11(4): ZD10-ZD12.
6. SandiyaPriya, **N Sangeetha**, N Malathi , Sharada T Rajan. Comparative Analysis of Effective Decalcification of Tooth with Varying Concentrations of Decalcifying Agents.E-MIDAS. 2016:1(1); 6-7.
7. Sandhya Sundaram, Simon Durai Raj C, Krishnakumar R , Santhosh D, **Sangeetha Narashiman**, Prathiba D. Analysis of MUC4 expression in the prostatic adenocarcinoma and its pathological implications. Int J Res Med Sci. 2016 Sep;4(9):4172-4175.
8. Ramkumar S, **Sangeetha N**, Malathi N, Giri V, Santhosh Kumar. Odontogenic Myxoma of the maxilla - A rare case report. Journal of Clinical and Diagnostic Research. 2015; 9(5): ZD29-ZD31.
9. Logeswari J, Malathi N, Thamizhchelvan H, **Sangeetha N**, Vijayanirmala S. Expression of podoplanin in oral premalignant and malignant lesions and its potential as a biomarker. Indian Journal of Dental Research. 2014;25 (3): 305-310.
10. **Sangeetha Narashiman**, Malathi N, Ganesh V. Expression of Mucin 4 in leukoplakia and oral squamous cell carcinoma: An Immunohistochemical study. Journal of oral and maxillofacial Pathology. 2014; 18(1): 25-31.

11. Bharath Rao K, Malathi N, **Sangeetha N**, Sharada.T.Rajan. Evaluation of Myofibroblasts by Expression of Alpha Smooth Muscle Actin: A Marker in Fibrosis, Dysplasia and Carcinoma. JCDR. 2014; 8(4): ZC 14-18.
12. N Malathi, Sharada T Rajan, Thamizhchelvan, **N Sangeetha** Herpes Zoster: A Clinicopathologic Correlation with Literature Review. OMPJ. 5(1)Jan2014:449-452.
13. **Sangeetha N**, Malathi N, Ramkumar S, Thamizhchelvan H, Sharada.T.Rajan. Lymphangioma of the maxillary sinus- A Rare case report. Oral and maxillofacial pathology Journal. 2013; 4(2):372-374.
14. **Sangeetha N**, Malathi N, Thamizhchelvan H . Oral ulcers- Revealing the unrevealed. IJDS. 2013; 5(4):91-92.
15. N Malathi, **N Sangeetha**, H Thamizchelvan, C Ravindran. Oral Cysticercosis - A Rare Case report. JIDAT 2011;3(11): 236-237.

Service as Reviewer

1. **Name of Journal:** International Journal of Medical and Clinical research
2. **Pathology- Research and Practice (Elsevier publications)**
3. **Journal of forensic Dental Sciences**
4. **Journal of oral and maxillofacial radiology**

Research Skills

- Trained in operating the **Hard tissue microtome** which is used for taking sections of hard tissues like teeth and bone both for diagnosis, academic, and research purposes.
- Trained performing **PCR** and **ELISA** experiments.
- Trained in performing **Immunohistochemistry** and **Immunofluorescence**.

SERVICE

Clinical Practice:

- Clinical examination of patients, cytology and Reporting of incision and Excision biopsy specimens from 2010- 2017.
- Experience Dermato-pathology clinics of the Dental College where oral screening and treatment related to Dermato-pathology is undertaken.

- Have been a part of various screening and treatment camps, no tobacco day programmes and charity events organized by the Faculty of dental sciences, Sri Ramachandra university, Tamilnadu- India.
- Have been a part of the community service Dental team- involved in screening and treatment of unprivileged public in the emirate of Sharjah.