

**Dr. Srinivas Sulugodu Ramachandra**[sramachandra@sharjah.ac.ae](mailto:sramachandra@sharjah.ac.ae)[periosrinivas@gmail.com](mailto:periosrinivas@gmail.com)[Ramachandra SS \(researchgate.net\)](https://www.researchgate.net/profile/Ramachandra-SS)[Srinivas Sulugodu Ramachandra - Google Scholar](https://scholar.google.com/citations?user=...)[Scopus Author ID: 55974704300](https://scopus.com/authid/detail.url?authorID=55974704300)

**Professional summary:** periodontist and researcher with 15+ years of experience in academic, clinical, and research domains. Expertise in periodontal therapies, dental implants, dental education, and 3D biofilm modelling. Proven track record of securing international research grants and publishing 60+ peer-reviewed articles. Skilled in innovative teaching methods and collaborative research projects.

**EDUCATION**

Degree	College/University	Year
PhD Periodontology	School of Dentistry, The University of Queensland, Australia.	Jan 2018- Mar 2022
MSc in clinical education	Edinburgh Medical School: Medical Education University of Edinburgh, United Kingdom (online)	2018 to 2024
Master of Dental Surgery (Periodontology)	Bapuji Dental College and Hospital, Rajiv Gandhi University of Health Sciences, Bangalore, India	2003-2006
Bachelor of Dental Surgery	A.B. Shetty Memorial Institute of Dental Sciences, Rajiv Gandhi University of Health Sciences, Bangalore, India	1996-2001

**SCHOLARSHIPS and GRANTS**

Granting body	Purpose	Amount	Year
Osteology Foundation Switzerland	Education grant, Lucerne, Switzerland	CHF 1500/- Swiss francs	Sept 2023
	Education grant, Faculty of Dentistry, University of Hong Kong	CHF 1500/- Swiss francs	July 2017
	Tuition fees offset scholarship.	\$ 1,60,000/-	2018-2021

The University of Queensland, Department of Education and Training, Australian Government.	Doctor of Philosophy (PhD).	AUD	
	Living expenses scholarship	\$101,556/- AUD	2018-2021
Edinburgh Medical School: Medical Education, The University of Edinburgh. (online program)	MSc in clinical education Year 1 & 2	£ 4,100/-, £ 5400/-	2017- 2018 2022-2023
	Full tuition fees scholarship		

Awards		
Rank/Awards	University/Organization	Year
MSc in clinical education with merit	University of Edinburgh, Edinburgh	Nov 2024
Research achievement award	College of Dentistry, Gulf Medical University, Ajman, UAE	2023-2024
People's choice award, Three-minute thesis competition	School of Dentistry, The University of Queensland, Brisbane, Australia	2020
Fellow of Higher Education Academy	Advanced Higher Education, United Kingdom	2018
28 <sup>th</sup> rank Karnataka State Dental post graduate entrance exam	Rajiv Gandhi University of Health Sciences, Bangalore, Karnataka, India	2003

<b>PhD</b> , (Periodontology and Biofilms). The University of Queensland, Australia. 2018-March 2022
<b>Title of PhD:</b> Effect of azithromycin on oral biofilms and as an adjunct to the non-surgical treatment of periodontitis. DOI: <a href="https://doi.org/10.14264/b9fe031">10.14264/b9fe031</a>
<b>Projects:</b>
<ol style="list-style-type: none"> <li>1. Novel biofilm models using 3D printed melt electrowritten scaffolds- an <i>in vitro</i> study.</li> <li>2. Evaluation of antimicrobial effects of azithromycin on oral microcosms in a dynamic bioreactor – an <i>in vitro</i> study.</li> <li>3. Clinical, microbial and cytokine parameters following adjunctive administration of azithromycin in stage III/IV grade C periodontitis – a randomized controlled clinical trial with one year follow-up.</li> </ol>
<b>Techniques and skills gained</b>
Biofilm assessment methods, Confocal microscopy, BiofilmQ software, scanning electron microscopy, isolation of gDNA, qPCR, ELISA, analysis of next-generation sequencing, running a clinical trial, collection of GCF & subgingival plaque, grant writing, basic statistical methods (GraphPad).

**Master of Dental Surgery-Periodontology:** Course work and research (2003-2006).

**Title of master's dissertation:** Placement of dental implants into fresh extraction sockets- A clinico-radiographic study with one year follow-up.

**Clinical skills:** Scaling and root debridement, depigmentation, frenectomy, gingivectomy, flap surgery, regenerative periodontal procedures (bone grafts and membranes), allografts and platelet rich fibrin in soft tissue augmentation, dental implants, soft and hard tissue lasers.

**MSc in clinical education:** University of Edinburgh, (2018-2019, 2022-2024)

**Title of master's dissertation:** Educational approaches to teach the 2018 classification of periodontitis to dental healthcare professionals- a scoping review.

**Concepts learnt and skills gained:** Innovations in dental education, graduate education, student-centric teaching methods, formative and summative assessment, qualitative research (data collection using interviews & thematic analysis) and educational scholarship. Undertake high quality scoping reviews.

#### ACADEMIC WORK EXPERIENCE

Position	College/University	Year
Assistant Professor	Department of Restorative Dentistry, College of Dental Medicine, University of Sharjah, UAE	August 2025- Till date
Clinical Assistant Professor	Department of Periodontics, College of Dentistry, Gulf Medical University, UAE	Oct 2022- August 2025
Faculty of Dentistry, SEGi university, Selangor, Malaysia	Associate Professor	July 2015- Dec 2017
	Senior Lecturer	August 2013- June 2015
Department of Periodontics, Kanti Devi Dental College and Hospital, Mathura, U.P. India.	Reader	Nov 2010- July 2013
	Senior Lecturer	Nov 2006- Nov 2010

#### ADMINISTRATIVE RESPONSIBILITIES AT FACULTY OF DENTISTRY, SEGI UNIVERSITY, MALAYSIA

Faculty of Dentistry, SEGi University, Malaysia	Research & continuing professional education coordinator	2014- 2016
	BDS year 5 coordinator	2015- 2016
Research and Innovation Management Center, SEGi University, Malaysia	Head, Research cluster, Health Care and Life Sciences,	2016- 2017

Faculty of Dentistry, SEGi University, Malaysia.	Deputy Dean, Clinical Affairs and Research,	May 2017- Dec 2017
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<b>GRANTS RELATED TO RESEARCH PROJECTS</b>			
<b>Grantee</b>	<b>Granting body</b>	<b>Title of the project</b>	<b>Amount/Year</b>
<b>Srinivas, V</b> Woodford, F Mercado, R Lee, P Han, S Ivanovski	Australian Dental Research Foundation	Non-surgical periodontal therapy with azithromycin: effects on the subgingival microbiome.	\$13,800/- AUD; 2020
<b>Srinivas, S</b> Ivanovski, R Lee, P Han	Australian Periodontal Research Foundation	Optimal antimicrobial dosing regimens of azithromycin in a multispecies periodontal biofilm model – an <i>in vitro</i> study.	\$3000/- AUD 2020
<b>Srinivas, R Lee, S</b> Ivanovski	The University of Queensland, School of Dentistry, 2018	Systemic administration of azithromycin as an adjunct to nonsurgical therapy in severe periodontitis-a clinical trial.	\$2250/- AUD 2018
<b>Srinivas S R,</b> Ivanovski S., Lee R. Han P.	The University of Queensland, Colgate-Palmolive Student Research grant	The clinical benefit of using Azithromycin in non-surgical periodontal therapy in advanced disease in patients where initial treatment has not been successful	\$1000/- AUD 2019
<b>Srinivas S R,</b> Lee R., Ivanovski S.	Postgraduate student support grant, The University of Queensland,	Systemic administration of azithromycin as an adjunct to nonsurgical periodontal therapy in severe periodontitis- a clinical trial.	\$ 4000/- AUD 2018-2021
<b>Srinivas SR,</b> Erwin F, Anita D, Fawzia A, Omar T	Internal grant SEGi University	Mast cell stabilizers as host-modulatory drugs for adjunctive treatment in periodontal disease-clinical trial	RM 39,600/- 2014-2017 Malayasian Ringitt
Haydar MM, <b>Srinivas S R</b> F Abdullah, M Wei	Internal grant SEGi University	Comparison of soft and hard tissue healing with and without bone grafts after removal of impacted mandibular third molars	RM 40,000/- 2015-2017 Malayasian Ringitt
Arora S, <b>Srinivas SR,</b> Abdullah F, Anwar A	Internal grant SEGi University	Interleukin 1 genotyping and its association with chronic periodontal disease in ethnic Malays, Chinese and Indian among the Malaysian population.	RM 20000/- 2015-2017 Malayasian Ringitt
<b>Srinivas S R,</b> R Singhal, Jithendra K.D	Dentegris Dental Implant System	Options to avoid second surgical site in soft and hard tissue augmentation.	Product grant 2012-2013
<b>Srinivas S R,</b> Simon S, Haydar MM	Dentegris Dental Implant System	Hard tissue augmentation using Compact Bone-S bone graft	Product grant 2014-2016

<b>JOURNAL PUBLICATIONS (PUBLISHED/ACCEPTED)</b>	
<b>No</b>	<b>Authors/Title/ Journal/Year</b>

1	Ramachandra SS, Woodford V, Han P, Lee RSB, Ivanovski S. Systemic Azithromycin as an Adjunct to Non-Surgical Subgingival Instrumentation in the Treatment of Stage III/IV, Grade C Periodontitis: 12-Month Clinical, Microbiological and Cytokine Results of a Randomised Controlled Trial. <i>J Clin Periodontol.</i> 2025;52(5):666-680.
2	Suresh KV, <b>Ramachandra SS</b> , Seema Yadav, Lee Xin Yee, Elaine Lim Geok Leng Oral Health Implications of Sunflower Seed Consumption: a clinical case series. <i>Oral Diseases.</i>
3	Suresh KV, <b>Ramachandra SS</b> , Seema Y. Facial Gold Thread Rejuvenation: Challenges in History Taking and Radiographic Interpretation. <i>Dental Update.</i> 2025; 52(5):358-359.
4	<b>Ramachandra SS</b> , Yeluri R. Saving vs Extracting Teeth. <i>J Am Dent Assoc.</i> 2025;156(6):435-436.
5	<b>Ramachandra SS</b> , Shelly Arora, Nithin Manchery, Vijay Kumar Mallan Effective Strategies for International PhD Applications. <i>Health Professions Education</i> , March 2025; 20-26
6	Mohamed Abueida, M Sessa Reddy, Bhavna Jha Kukreja, <b>Ramachandra SS</b> , Mohamed Atef, Jovita Dsouza, Hossam Abdelatty Effect of Periodontal Therapy on Hba1c Levels of Type II Diabetic Patients-A Systematic Review. <i>Journal of International Dental and Medical Research.</i> 2025; 18(1):467-479.
7	Akram Nabil, Bhavna JK, <b>Ramachandra SS</b> , Sessa Reddy, Jovita D'Souza, Hossam Herbal medicine as an adjunct in the treatment of periodontal diseases – a systematic review. <i>The Open Dentistry Journal</i> 2024; 18: e18742106295311
8	<b>Ramachandra SS</b> , Sime F, Naicker S, P Han, R Lee, Wallis S, Roberts JA, Ivanovski S An in vitro dynamic bioreactor model for evaluating antimicrobial effectiveness on periodontal polymicrobial biofilms-a proof-of-concept study. <i>Journal of Periodontology.</i> <i>J Periodontol.</i> 2023; Sept 19; DOI: 10.1002/JPER.23-0086.
9	<b>Ramachandra SS</b> , Patricia Wright, Pingping Han, Abdalla-hay, Ryan Lee, S Ivanovski. Evaluating models and assessment techniques for understanding oral biofilm complexity. <i>Microbiology Open.</i> 29 <sup>th</sup> August 2023; <a href="https://doi.org/10.1002/mbo3.1377">https://doi.org/10.1002/mbo3.1377</a> .
10	<b>Ramachandra SS</b> , Vivek Gupta, Valerie Woodford, Neeraj Malhotra. Isolated periodontal pockets: clinical review. <i>Dental Update.</i> 2023; 50 (7) 618-624. <a href="https://doi.org/10.12968/denu.2023.50.7.618">https://doi.org/10.12968/denu.2023.50.7.618</a>
11	Abdalla-hay, <b>Ramachandra SS</b> , Aya Alali, Han P, Faheem Sheikh, S Ivanovski Calcium phosphate nanoplates coated melt electrowritten scaffolds for inhibiting biofilm formation. <i>Journal of Alloys and Compounds.</i> Vol 966, 5 December 2023, 171565J; DOI: 10.1016/j.jallcom.2023.171565.
12	Donya Hedari, Jha B, <b>Ramachandra SS</b> , D'Souza J, Reddy S, Hossam Abdelatty Eid Dental implant treatment in medically compromised patients: A narrative review. <i>Open Dentistry Journal.</i> 7 Aug 2023; DOI: 10.2174/18742106-v17-230727-2022-147.
13	<b>Ramachandra SS</b> , Abdalla-hay, P Han, R Lee, S Ivanovski Fabrication and Characterization of a 3D Polymicrobial Microcosm Biofilm Model using Melt Electrowritten Scaffolds. <i>Biomaterials Advances</i> 2022 Dec 21; doi.org/10.1016/j.bioadv.2022.213251
14	Amna Mohamed, <b>Ramachandra SS</b> , Jha B, D'Souza J, Reddy S, Hossam Abdelatty Eid Treatment of peri-implant diseases using lasers – a literature review. <i>Open Dentistry Journal</i> ; 22 <sup>nd</sup> June 2023; DOI: 10.2174/18742106-v17-e230517-2022-143.
15	<b>Ramachandra SS</b> , Manchery N, Gupta VV. The aggressive periodontitis quandary: An appeal for naming consistency among researchers and clinicians. <i>J Am Dent Assoc.</i> 2023 Feb;154(2):104-106. doi: 10.1016/j.adaj.2022.09.017..
16	Patricia Wright, <b>Ramachandra SS</b> * Quorum Sensing and Quorum Quenching with a Focus on Cariogenic and Periodontopathic Oral Biofilms. <i>Microorganisms</i> ; 10; 2022 Sep 3;10(9):1783. doi: 10.3390/microorganisms10091783.*(both authors have equal contribution).
17	P Han, C Liu, R Staples, C Moran, <b>Ramachandra SS</b> , Maria GC, S Ivanovski. Sensitive salivary SARS-CoV-2 antibody detection using S1-RBD protein-immobilized 3D melt electrowritten poly(ε-caprolactone) devices. <i>Royal Society of Chemistry, Advances</i> ; Jan 2022; 12(38): 24849-24856.

18	P Han, C Moran, <b>Ramachandra SS</b> , Walsh LW, S. Ivanovski Antibody Response to BNT162b2 mRNA Vaccine in Gingival Crevicular Fluid. <i>Journal of Periodontology</i> 2023 Jan;94(1):77-87. doi: 10.1002/JPER.22-0152.
19	Xiang Enmao, Maria Gomez-cerezo, Ali Yahia, <b>Ramachandra SS</b> , Yang Nan, Dargusch Matthew, Saso Ivanovski, Abdal-hay Abdalla. Surface modification of pure zinc by acid etching: Accelerating the corrosion rate and enhancing biocompatibility and antibacterial characteristics. <i>ACS Applied Materials and Interfaces</i> ; 2022; May 18;14(19):22554-22569. doi: 10.1021/acsami.2c00918.
20	Vidya Priyadarshini, <b>Ramachandra SS</b> , Aruna Ganganna. Awareness and Attitude Among Physician's About Bisphosphonate Related Osteo-Necrosis of the Jaw (BRONJ): A Clinician's Perspective. <i>Current Drug Safety</i> 2023;18(3):361-367. doi: 10.2174/1574886317666220514160507.
21	Haydar MM, <b>Ramachandra SS</b> , Saurabh Singh, Myint Wei. Influence of grafting on pocket depth and dentinal hypersensitivity around third molar extraction sites: A split-mouth randomized controlled trial. <i>Compendium of Continuing education in dentistry</i> ; 2022 Jan;43(1):e5-e8.
22	Suresh KV, <b>Ramachandra SS</b> , Daniel DD, Seema Yadav, Khairiyah Abd Muttalib, Ahmad Bin Zamzuri. Second-hand smoke exposure from the shisha centers located at the perimeter of educational institutions in Malaysia: A cross-sectional study. <i>Journal of Public Health Policy</i> . 2022; 43(1):77-88.
23	Mendhi J, <b>Ramachandra SS</b> , Prasadam I, Ivanovski S, Yang Y, Xiao Y. Endogenous nitric oxide-generating surfaces via polydopamine-copper coatings for preventing biofilm dispersal and promoting microbial killing. <i>Mater Sci Eng C Mater Biol Appl</i> . 2021 Sep;128:112297. doi: 10.1016/j.msec.2021.112297.
24	<b>Ramachandra SS</b> , Gupta VV, Muttalib KA. Case sharing — an approach for improving clinical experience to cases of advanced complexity among undergraduate dental students. <i>J Oral Biol Craniofac Res</i> . 2021;11(1):1-4.
25	<b>Ramachandra SS</b> , Western J S, Muttalib KA. Balancing assessment of depth and breadth in the dental curriculum: A bi-dimensional assessment strategy. <i>J Oral Biol Craniofac Res</i> . 2020;10(2):54-58.
26	<b>Ramachandra SS</b> A Comprehensive Template for Inclusion of Research in the Undergraduate Dental Curriculum. <i>Health Professions Education</i> 2020;6(2):264-70.
27	Gupta VV, <b>Ramachandra SS</b> . Aggressive periodontitis with a history of orthodontic treatment. <i>J Indian Soc Periodontol</i> . 2019;23(4):371-376.
28	Western JS, Gupta VV, <b>Ramachandra SS</b> . Salvaging a Periodontally Compromised and Endodontically Involved Three-Rooted Mandibular First Molar with Cervical Enamel Projection. <i>Compend Contin Educ Dent</i> . 2019;40(3):172-177.
29	<b>Ramachandra SS</b> . Letter to the editor: RE: Risk of periodontal disease in patients with asthma: A nationwide population-based retrospective cohort study. <i>J Periodontol</i> . 2018;89(5):517.
30	Arora S, <b>Ramachandra SS</b> , Squier C. Knowledge about human papillomavirus (HPV) related oral cancers among oral health professionals in university setting-A cross sectional study. <i>J Oral Biol Craniofac Res</i> . 2018;8(1):35-39.
31	Kumar Singh A, <b>Ramachandra SS</b> , Arora S, Dicksit DD, Kalyan CG, Singh P. Prevalence of oral tori and exostosis in Malaysian population — A cross-sectional study. <i>J Oral Biol Craniofac Res</i> . 2017;7(3):158-160.
32	Ann, Lo, Yin, Gun, Fatimah, Siti, En, Ng, Dicksit, Daniel, Kalyan, C. Muttalib, Khairiyah, <b>Ramachandra SS</b> . Effectiveness of photodynamic therapy and probiotics as an adjunct to scaling and root debridement in the treatment of chronic periodontitis. <i>Journal of Pharmaceutical Negative Results</i> 2017; 8 (1) 25-30.
33	Lee, Janice, Palaniappan, Keethadevi, Hwai, Tang Tee, Kit, Cheah Wen, Dicksit, Daniel Devaprakash, Kalyan, C. G., Abd Muttalib, Khairiyah, <b>Ramachandra SS</b> . Comparison of bacterial

	contamination in bristles of charcoal toothbrushes versus non-charcoal toothbrushes. Canadian Journal of Dental Hygiene 2017; 51 (2) 69-74.
34	<b>Ramachandra SS</b> , Gupta VV, Mehta DS, Gundavarapu KC, Luigi N. Differential Diagnosis between Chronic versus Aggressive Periodontitis and Staging of Aggressive Periodontitis: A Cross-sectional Study. Contemp Clin Dent. 2017;8(4):594-603.
35	Yaldrum A, <b>Ramachandra SS</b> , Arora S, Gujjar KR, Dicksit DD, Squier CA. Knowledge, attitude and willingness to counsel patients regarding e-cigarettes among academic health professionals in Malaysia. Tob Prev Cessat. 2017; 6;3:6.
36	<b>Ramachandra SS</b> , Dopico J, Donos N, Nibali L. Disease Staging Index for Aggressive Periodontitis. Oral Health Prev Dent. 2017;15(4):371-378.
37	Arora S, <b>Ramachandra SS</b> , Abdullah F, Gundavarapu KC. Interleukin 1 $\beta$ (+3954; -511) Genotype Polymorphism and its Association with Severe Chronic Generalized Periodontitis in the Malaysian Population. Contemp Clin Dent. 2017;8(1):102-105.
38	Malhotra N, Gupta VV, <b>Ramachandra SS</b> . Diagnosis: the difficult part! Dent Update. 2016;43(10):986.
39	Singh R, <b>Ramachandra SS</b> , Dayakara JK. Oral fixed drug eruption due to tinidazole. Cutis. 2016;98(6):E1-E2.
40	Singh R, <b>Ramachandra SS</b> . Resective or Regenerative Periodontal Therapy: Considerations during Treatment Planning: A Case Report. N Y State Dent J. 2016;82(4):46-49.
41	Simon SS, <b>Ramachandra SS</b> , Abdullah DD, Islam MN, Kalyan CG. Lessons learned from the disruption of dental training of Malaysian students studying in Egypt during the Arab spring. Educ Health (Abingdon). 2016;29(2):124-7.
42	Thirunavukkarasu VN, <b>Ramachandra SS</b> , Dicksit DD, Gundavarapu KC. Extraction protocols for orthodontic treatment: A retrospective study. Contemp Clin Dent. 2016;7(1):41-4.
43	<b>Ramachandra SS</b> , Mahdey HM. 'Don't bite off more than you can chew'. Dent Update.2015;42(7):688.
44	<b>Ramachandra SS</b> , Singh AK.The other side of facial cosmetic surgery. Dent Update.2015;42(7):687-8.
45	Rana R, <b>Ramachandra SS</b> , Prasad UC, Aggarwal P, Dayakara JK. Recurrent pyogenic granuloma with a satellite lesion. Cutis. 2015;96(2):E27-30.
46	<b>Ramachandra SS</b> , Yaldrum A. Shisha smoking: An emerging trend in Southeast Asian nations. J Public Health Policy. 2015;36(3):304-17.
47	Wong D, <b>Ramachandra SS</b> , Singh AK. Dental management of patient with Williams Syndrome — A case report. Contemp Clin Dent. 2015;6(3):418-20.
48	Simon SS, <b>Ramachandra SS</b> , Abdullah DF, Islam MN. Dental education: geopolitical crises. Br Dent J. 2014;217(3):106.
49	<b>Ramachandra SS</b> , Dicksit DD, Gundavarapu KC. Oral health: charcoal brushes. Br Dent J. 2014 11;217(1):3.
50	Rana R, <b>Ramachandra SS</b> , Lahori M, Singhal R, Jithendra KD. Combined soft and hard tissue augmentation for a localized alveolar ridge defect. Contemp Clin Dent. 2013;4(4):556-8.
51	<b>Ramachandra SS</b> , Rana R, Reetika S, Jithendra KD. Options to avoid the second surgical site: a review of literature. Cell Tissue Bank. 2014;15(3):297-305.
52	Dadlani H, <b>Ramachandra SS</b> , Mehta DS. Spontaneous correction of pathologically migrated teeth with periodontal therapy alone. J Indian Soc Periodontol. 2013;17(4):531-4.
53	<b>Ramachandra SS</b> , Rana R, Jithendra KD. Digital radiography during implant osteotomy. J Calif Dent Assoc. 2013;41(7):469.
54	<b>Ramachandra SS</b> , Hegde M, Prasad UC. Gingival enlargement and mesiodens associated with generalized aggressive periodontitis: a case report. Dent Update. 2012;39(5):364-6, 369.

55	<b>Ramachandra SS</b> , Baliga V, Prasad UC. Peripheral odontogenic fibroma associated with a dilacerated maxillary central incisor: a case report. <i>Compend Contin Educ Dent</i> . 2011;32(8):e120-4.
56	<b>Ramachandra SS</b> . Dental implant tourism. <i>Aust Dent J</i> . 2011;56(3):344; author reply 344-5.
57	Sharma S, Anamika S, <b>Ramachandra SS</b> . Peripheral ossifying fibroma: a clinical report. <i>Compend Contin Educ Dent</i> . 2011;32(5):E86-90.
58	Das M, Upadhyaya V, <b>Ramachandra SS</b> , Jithendra KD. Periodontal treatment needs in diabetic and non-diabetic individuals: a case-control study. <i>Indian J Dent Res</i> . 2011;22(2):291-4.
59	<b>Ramachandra SS</b> , Mehta DS, Sandesh N, Baliga V, Amarnath J. Periodontal probing systems: a review of available equipment. <i>Compend Contin Educ Dent</i> . 2011;32(2):71-7.
60	<b>Ramachandra SS</b> , Patil MB, Mehta DS Evaluation of implants placed into fresh extraction sockets in the maxillary anterior region: A 8linic-radiographic study. <i>Journal of Dental Implants</i> . 2011; 1(2): 58-63.
61	<b>Ramachandra SS</b> , Ramachandra SS, Rao M. Need for community water fluoridation in areas with suboptimal fluoride levels in India. <i>Perspect Public Health</i> . 2010;130(5):211-2.
62	Baliga V, <b>Ramachandra SS</b> , Baliga S, Jithendra KD. Extra buccal cusp. <i>Dent Update</i> . 2010;37(5):339.
63	<b>Ramachandra SS</b> , Hans MK, Shetty SB. Vertical root fracture—a diagnostic dilemma. <i>Dent Update</i> . 2010;37(5):338.
64	Hans MK, <b>Srinivas RS</b> , Shetty SB. Management of lateral incisor with palatal radicular groove. <i>Indian J Dent Res</i> . 2010;21(2):306-8.
65	<b>Ramachandra SS</b> , Baliga V, Jithendra KD. Peg-shaped mandibular central incisor. <i>Dent Update</i> . 2009;36(7):439, 441.
66	<b>Ramachandra SS</b> , Patil M, Mehta DS. Implants placed into extraction sockets: a literature review. <i>Dent Implantol Update</i> . 2009;20(2):1-8.
<b>Google scholar citations: 855</b>	
<b>ResearchGate citations: 683</b>	

### BOOK CHAPTERS

1	Shelly Arora, <b>Ramachandra SS</b> , Cooper PR, Hussaini HM. Prospects of passive immunotherapy to treat pulpal inflammation. In: Mohammad Tariqur Rahman, Wim Teughels, Richard J Lamont. <i>Immunology for Dentistry</i> . Wiley-Blackwell
2	Kocak Oztug N.A., <b>Ramachandra SS</b> , Lacin C.C., Alali A., Carr A. (2021) Regenerative Approaches in Periodontics. In: Hosseinpour S., Walsh L.J., Moharamzadeh K. (eds) <i>Regenerative Approaches in Dentistry</i> . Springer, Cham.
3	<b>Ramachandra SS</b> , Arun Paul. (2019) Bone Replacement Grafts. In: Deepa D, Arun K, Srinivas A. (eds) <i>Handbook on Bone Regeneration</i> . Notion Press.com

### INVITED LECTURES

Keeping the periodontally compromised tooth or extraction and implant placement.	Symbiosis 2025 conference, Sharad Pawar Dental College and Hospital, India. 30 <sup>th</sup> Jan 2025
Novel salivary microcosm models in three-dimensional substrates	University of Queensland Centre for Oral Rehabilitation, Regenerative Dentistry Symposium + When Polymer Science and 3D Printing meet Dentistry

Research culture in higher educational institutions	Bapuji Dental college and Hospital, Davangere, India. April 28 <sup>th</sup> , 2022.
Overview of dental implants	Faculty of Dentistry, University of Puthisastra, Phnom Penh, Cambodia. 13/11/2017
Basic periodontal surgery	Faculty of Dentistry, University of Puthisastra, Phnom Penh, Cambodia. 14/11/2017
Towards safer Implant Dentistry	Karnataka State Dental Conference, B.C.Road, India, 2015.

### CONFERENCE PRESENTATIONS

Authors	Title	Conference
<b>Srinivas Ramachandra</b>	Systemic azithromycin as an adjunct to non-surgical periodontal treatment for Stage III/IV, Grade C periodontitis: 12-month results of a randomized controlled trial.	International Association of Dental Research, UAE section, MBRU, Dubai, 23 <sup>rd</sup> Nov 2024
<b>Srinivas Ramachandra</b>	Fabrication and characterisation of novel 3D biofilm models.	Research day, Gulf Medical University, 10 <sup>th</sup> March, 2023, Ajman, UAE
<b>Srinivas Ramachandra,</b> Fekade S, Saiyuri N, Han P, Ryan Lee, Roberts J, Ivanovski S	Effect of amoxicillin on oral microcosms in a dynamic reactor.	International Association of Dental Research/American Association of Dental Research, July 21-24, 2021.
<b>Srinivas Ramachandra,</b> Abdulla Abdal-hay, P Han, R Lee, and S Ivanovski	Melt electro written three-dimensional scaffolds engineered as oral microcosm models-an <i>in vitro</i> study.	Biofilms 9, Online Conference, Sept-Oct, 2020
Soo Jin Lim, <b>Srinivas Ramachandra,</b> P Han, C Vaquette, S Ivanovski	The effect of azithromycin loaded melt electrowritten polycaprolactone membrane on human oral biofilm <i>in situ</i>	School Research Day, The University of Queensland, Australia, Nov 2020.
<b>Srinivas Ramachandra,</b> Han P, Hay AA, Lee R, Ivanovski S.	Investigation of oral microcosms formation and growth on 3D MEW scaffolds.	School Research Day, The University of Queensland, Australia, Nov 2020.
<b>Srinivas Ramachandra</b>	Treating gum disease	Three Minute Thesis-2020 3MT, The University of Queensland, Dentistry and Faculty of Health and Behavioural Sciences, Final.
<b>Srinivas Ramachandra,</b> R Lee, S Ivanovski	Systemic administration of azithromycin as an adjunct to non-surgical therapy in stage III and IV periodontitis- a randomized controlled trial (protocol overview)	Clinical and Public Health Symposium, Faculty of Medicine, The University of Queensland, November 2018.

<b>Srinivas Ramachandra</b> , Luigi Nibali	Disease staging index for aggressive periodontitis	International Association of Dental Research conference, 2014 Kuching, Malaysia.
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<b>OTHER ACADEMIC ACTIVITIES (TEACHING RELATED)</b>		
Research Design and Methodology Workshop, Osteology Research Academy, Lucerne, Switzerland.		4 <sup>th</sup> -6 <sup>th</sup> Sept 2023
<b>Srinivas Ramachandra</b> Digital poverty among international doctoral applicants. Blog "Teaching Matters", University of Edinburgh. <a href="https://www.teaching-matters-blog.ed.ac.uk/digital-poverty-among-international-doctoral-applicants/">https://www.teaching-matters-blog.ed.ac.uk/digital-poverty-among-international-doctoral-applicants/</a>		2023
Participation as examiner in final year research vivas, School of Dentistry, The University of Queensland (portion of students in the 5 <sup>th</sup> year batch)		2019, 2020
Member of Global Dental Ambassadors - to Faculty of Dentistry, University of Puthisastra, Phnom Penh, Cambodia. American Dental Association certified continuing dental education programs. Lectures and small group discussions		Nov 2017
Problem based learning workshop, Faculty of Dentistry, SEGi University, Malaysia		March 2015
Case based learning workshop, Faculty of Dentistry, SEGi University, Malaysia		October 2015
Training of teachers, Indian Society of Periodontology and Manipal University held at Udaipur		June-July 2012
<b>OTHER ACADEMIC ACTIVITIES (DENTAL IMPLANT RELATED)</b>		
Middle East Laser Summit; Clinical Application of Laser in Implantology Bone Regeneration, Soft and Hard Tissue Endodontics Cosmetic Dentistry		Sept 21-23 <sup>rd</sup> 2023
<b>RESEARCH AND PROFESSIONAL DEVELOPMENT RELATED</b>		
Research writing program, English for Academic Communication. Institute of Continuing and TESOL Education, The University of Queensland		Aug-Sept 2018
Publons reviewer academy; Clarivate Analytics		Sept 2018
Good Clinical Practice NIDA Clinical Trials Network		2024
International course on epidemiological methods, Massey University, New Zealand, Jaipur, India.		April 6-17th 2009
Building capacity in tobacco control advocacy workshop. University of Malaya- WHO Hong Kong Collaboration meeting. Faculty of Medicine, University of Malaya		23/11/2017
Research collaborations with experts in the field of Periodontology		

<ul style="list-style-type: none"><li>• Prof Dimitris N. Tatakis, Perio Lead, The Ohio State University, USA</li><li>• Staff members, Faculty of Dentistry, SEGi University, Malaysia</li><li>• Researchers and supervisors, The University of Queensland, Australia.</li></ul>	
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