

Dept. of Periodontics

Sl.No	Publications	Year
1	Dasari, V., Reddy, B.V.R., Chava, V.K., Biradavolu, S., Nagarakanti, S. & Gunupati, S. (2025) 'Modulatory Effect of Probiotic Fiber (Lactobacillus reuteri) in Residual Periodontal Pockets: A Randomized, Double-Blind, Placebo-Controlled Study', Cureus, 17(1), e77413. doi: 10.7759/cureus.77413.	2025
2	Nagarakanti, S. et al. (2025) 'Clinical precision in managing fractured implant screws: a case report', Acta Scientific Dental Sciences, 9(2), pp. 64–67.	2025
3	Sahithi, D., Nagarakanti, S., Prudhvi, S. et al. (2025) 'Vitamin D levels and their association with periodontitis in women with polycystic ovary syndrome: a cross-sectional study', Cureus, 17(4), e82268. doi:10.7759/cureus.82268.	2025
4	Gaddam, D., Nagarakanti, S., Sravya Sri, P. et al. (2025) 'A randomized controlled trial assessing full-mouth versus quadrant-based scaling and root planing for non-surgical periodontal therapy', Cureus, 17(4), e82336. doi:10.7759/cureus.82336.	2025
5	Grosu, J., Nagarakanti, S., Gudur, T. et al. (2025) 'Exploring the awareness and application of artificial intelligence in dentistry: a cross-sectional analysis of dentists and patients', Cureus, 17(4), e82947. doi:10.7759/cureus.82947	2025
6	Soundarya, D., Gunupati, S., Biradavolu, S., Nagarakanti, S., Sravya Sri, P. & Dasari, V. (2025) 'Therapeutic efficacy of a 1% metformin chip as an adjunct to nonsurgical periodontal therapy: a randomized, double-blind, placebo-controlled clinical trial', Cureus, 17(5), e84248. doi:10.7759/cureus.84248.	2025
7	Gudur, T., Rupavath, S., Grosu, J.K., Neravati, S.C. & Nagarakanti, S. (2025) 'Non-surgical management of severe inflammatory gingival enlargement: a case report', Clinical Dentistry, XIX, pp. 35–39. doi:10.33882/ClinicalDent.15.37425.	2025
12	Megavath S, Nagarakanti S, Chava VK. Effect of nonsurgical periodontal therapy on salivary melatonin levels in patients with periodontal disease. J Indian Soc Periodontol 2023;27:154-9.	2023
13	Biradavolu. S, S.S. Prudhvi, Gunupati.S, Lakshmipuram.A.K, Sravyavemareddy, Godana Akhila Siri. Estimation of Alkaline Phosphatase in Gcf (Gingival Crevicular Fluid) Among Chronic Periodontitis Patients with Smoking Habit. Journal of Pharmaceutical Negative Results 2023;14(2):510-513.	2023
14	Pulivarthi P, Chava VK, Gunupati S. Salivary tumor necrosis factor-alpha levels in periodontitis associated with diabetes mellitus after low level laser therapy as an adjunct to scaling and root planning: A randomised clinical trial. J Indian Soc Periodontol 2022; 26(3):236- 44.	2022
15	Neela Mani Kanta Kota, Sumanth Gunupati, Sandhya Munagapati, Kiranmai Chadipiralla, Muppalla Venkata Kumuda, Mutyala Subramanyam, Putta Srivalli, Uday Sankar Allam. KAP Analysis on Food Safety among University Students of South India. Int J Food Nutr Sci 2022; 11:27-33.	2022
16	Kolamala N, Nagarakanti S, Chava VK. Effect of diode laser as an adjunct to open flap debridement in treatment of periodontitis – A randomized clinical trial. J Indian Soc Periodontol 2022;26:451-7.	2022

17	Azadirachta indica (Neem) An Ancient Indian Boon to the Contemporary World of Dentistry SC Tanguturi, S Gunupati, S Nagarakanti Natural Oral Care in Dental Therapy, 313-328	2020
18	Mallineni S, Nagarakanti S, Gunupati S, Bv RR, Shaik MV, Chava VK. Clinical and microbiological effects of adjunctive photodynamic diode laser therapy in the treatment of chronic periodontitis: A randomized clinical trial. J Dent Res Dent Clin Dent Prospects. 2020 Summer;14(3):191-197	2020
19	Evaluation of nurses' attitude toward the provision of oral hygiene care to hospitalized patients at two private hospitals in South India, S Nagarakanti, J Avuluri, VK Chava ; Iranian journal of nursing and midwifery research 24 (6), 472	2019
20	Generalized periodontitis; Stage IV, Grade C; currently stable. 1. Current smoker> 12 cigarettes per day 2. Optimally controlled diabetes.;A Kumar;Journal of Indian Society of Periodontology 23 (3), 185	2019
21	Dental management of a patient with incidentally detected hemophilia: Report of a clinical case; S Nagarakanti, S Hasya, S Gunupati, BVR Reddy, VK Chava ;Medknow Publications	2019
22	Validating gingival surface temperature as an alternative tool in the diagnosis of periodontal disease activity: An observational clinical trial; S Gunupati, H Sappiti, S Nagarakanti, BVR Reddy, VK Chava Journal of dental research, dental clinics, dental prospects 13 (2), 123	2019
23	Association of stress, salivary cortisol, and chronic periodontitis: A clinico-biochemical study VT Obulareddy, VK Chava, S Nagarakanti Contemporary clinical dentistry 9 (Suppl 2), S299	2018
24	Polycystic Ovary Syndrome and Periodontal disease: Underlying Links- A Review. SC Tanguturi, S Nagarakanti Indian Journal of Endocrinology and Metabolism 22 (2), 267-273	2018
25	Knowledge, attitudes, and practice behaviors of medical specialists for the relationship between diabetes and periodontal disease: A questionnaire survey VT Obulareddy, S Nagarakanti, VK Chava Journal of family medicine and primary care 7 (1), 175	2018
26	Antibiotic Susceptibility of Periodontal Microorganisms A Dayala, RRB Venkata, VK Chava Scholars Journal of Dental Sciences (SJDS) Vol-5, Iss-4 (Apr, 2018): 200-206	2018
27	Effect of periodontal therapy on pregnancy outcome in women suffering from chronic periodontitis-a prospective case-control study S Tanneeru, BVR Reddy, VK Chava, VS Lakshmi International Education and Research Journal 3 (7)	2017
28	Does Interleukin 22 have a role in periodontal pathogenesis? A short Review S Nagarakanti, KV Arun Annals of Applied Bio-Sciences 4 (1), R8-9	2017
29	Evaluation of oral-hygiene awareness and practice among dental students D Daya, U Teja, DB Paturu, BVR Reddy, S Nagarakanti, VK Chava Journal of Dr. NTR University of Health Sciences 6 (1), 24	2017
30	Letter to the Editor: Re: Alcohol Consumption and Periodontitis: Quantification of Periodontal Pathogens and Cytokines G Magunta, VK Chava, RR Bhumanapalli, S Nagarakanti Journal of periodontology 87 (10), 1132-1132	2016
31	Root Biomodification VT Obulareddy, VK Chava Annals & Essences of Dentistry 8 (4)	2016

32	Drug-induced gingival overgrowth: A critical insight into case reports from over two decades P Samudrala, VK Chava, TS Chandana, R Suresh Journal of Indian Society of Periodontology 20 (5), 496	2016
33	Nutrition and periodontal disease M Geethika, VK Chava Annals & Essences of Dentistry 8 (3)	2016
34	Diabetes and periodontitis: How well are the patients aware about an established relation? T Ummadisetty, VK Chava, VRR Bhumanapalli Journal of Indian Society of Periodontology 20 (4), 472	2016
35	Intramembranous Autogenous Osseous Transplant in Reconstruction of Maxillary Ridge Atrophy: A Case Report DD Swarupa, S Nagarakanti, BVR Reddy, VK Chava Journal of Periodontal Practice 1 (1)	2016
36	Peripheral Ossifying Fibroma: A Case Report RC Katta, S Nagarakanti, BVR Reddy, VK Chava Journal of Periodontal Practice 1 (1)	2016
37	Segmental Edentulous Ridge Expansion Osteotomy Procedure: A Case Report D Paturu, S Nagarakanti, S Gunupati, VK Chava Journal of Periodontal Practice 1 (1)	2016
38	Evaluation of prevalence and predisposing factors of gingival recession in non-medical professional students in Nellore district, Andhra Pradesh: A cross-sectional study DB Paturu, SC Tanguturi, VK Chava, S Nagarakanti Journal of Indian Association of Public Health Dentistry 14 (2), 144	2016
39	Primary culprit for tooth loss!! S Nuvvula, VK Chava, S Nuvvula Journal of Indian Society of Periodontology 20 (2), 222	2016
40	SUPPORTIVE PERIODONTAL THERAPY-A REVIEW. RC Katta, VK Chava, S Nagarakanti Annals & Essences of Dentistry 8 (1)	2016
41	Effect of combination of ethylenediaminetetraacetic acid+ tetracycline with coronally positioned flap in the treatment of gingival recession: A clinical study L Buggapati, VK Chava Journal of Indian Society of Periodontology 20 (1), 57	2016
42	IMPLANT SURFACE AND TISSUE INTERFACE. M Priyanka, VK Chava Annals & Essences of Dentistry 7 (4)	2016
43	Evaluation of oral health-related quality of life among professional students: A cross-sectional Study JP Manapoti, VK Chava, BVR Reddy Journal of Indian Association of Public Health Dentistry 13 (4), 465	2015
44	Effectiveness of subgingival irrigation as an adjunct to scaling and root planing in the treatment of chronic periodontitis: a systematic review S Nagarakanti, S Gunupati, VK Chava, BVR Reddy Journal of clinical and diagnostic research: JCDR 9 (7), ZE06	2015
45	Comment on "Periodontitis and risk of diabetes mellitus" VK Chava Journal of diabetes 6 (4), 337-337	2014
46	Effect of chlorhexidine chip in the treatment of chronic periodontitis AJ Kumar, BVR Reddy, VK Chava Journal of natural science, biology, and medicine 5 (2), 268	2014

47	Association of leptin in periodontitis and acute myocardial infarction R Gundala, VK Chava, K Ramalingam Journal of periodontology 85 (7), 917-924	2014
48	Letter to the editor: Re: Periodontal condition of patients with autoimmune diseases and the effect of anti-tumor necrosis factor- α therapy. VK Chava, P Samudrala Journal of periodontology 85 (3), 372	2014
49	Letter to the Editor: Re: Periodontal Condition of Patients With Autoimmune Diseases and the Effect of Anti-Tumor Necrosis Factor- γ Therapy VK Chava, P Samudrala Journal of periodontology, 372	2014
50	Hygiene hypothesis and periodontitis—a possible association BVR Reddy, VK Chava, S Nagarakanti, S Gunupati, P Samudrala Medical hypotheses 82 (1), 60-63	2014
51	The effect of phase-I periodontal therapy on pregnancy outcome in chronic periodontitis patients BVR Reddy, S Tanneeru, VK Chava Journal of Obstetrics and Gynaecology 34 (1), 29-32	2014
52	Effect of ozonised water on chronic periodontitis-a clinical study SS Katti, VK Chava Journal of international oral health: JIOH 5 (5), 79	2013
53	Thermo-Reversible Green Tea Catechin Gel for Local Application in Chronic Periodontitis: A 4-Week Clinical Trial VK Chava, BD Vedula Journal of periodontology 84 (9), 1290-1296	2013
54	Green tea extract as a local drug therapy on periodontitis patients with diabetes mellitus: A randomized case-control study JS Gadagi, VK Chava, VR Reddy Journal of Indian Society of Periodontology 17 (2), 198	2013
55	Knowledge, attitude, and practice of medical doctors towards periodontal disease S Nagarakanti, V Epari, D Athuluru Journal of Indian Society of Periodontology 17 (1), 137	2013
56	Diagnosis and non-surgical periodontal management in congenital afibrinogenemia: report of a rare case JS Gadagi, VK Chava Journal of investigative and clinical dentistry 3 (3), 232-235	2012
57	The effect of stress on periodontitis: A clinicobiochemical study S Mannem, VK Chava Journal of Indian Society of Periodontology 16 (3), 365	2012
58	Knowledge, attitude and practice towards periodontal diseases among gynaecologists: A pilot study S Nagarakanti Journal of Obstetrics and Gynaecology 32 (1), 62-63	2012
59	Role of stress in periodontal disease R Gundala, VK Chava, RBV Reddy Indian J Dent Adv 4 (1), 763-71	2012
60	Melatonin: a novel indolamine in oral health and disease VK Chava, K Sirisha International journal of dentistry 2012	2012

61	Management of an unusual peripheral giant cell granuloma: A diagnostic dilemma S Mannem, VK Chava Contemporary clinical dentistry 3 (1), 93	2012
62	Ozone: a new revolution in dentistry S Nagarakanti, D Athuluru	2012
63	Effect of phase I periodontal therapy on anti-cardiolipin antibodies in patients with acute myocardial infarction associated with chronic periodontitis S Gunupati, VK Chava, BP Krishna Journal of periodontology 82 (12), 1657-1664	2011
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65	Green tea extract for periodontal health B Venkateswara, K Sirisha, VK Chava Journal of Indian Society of Periodontology 15 (1), 18	2011
66	Effect of lifestyle, education and socioeconomic status on periodontal health R Gundala, VK Chava Contemporary clinical dentistry 1 (1), 23	2010
67	Differential expression of E-cadherin and cytokeratin 19 and net proliferative rate of gingival keratinocytes in oral epithelium in periodontal health and disease S Nagarakanti, S Ramya, P Babu, KV Arun, S Sudarsan Journal of periodontology 78 (11), 2197-2202	2009