

CURRICULUM VITAE

Dr. KIRAN KUMAR GANJI

Master of Dental Surgery (Periodontics)

Masters in Health Professional Education (MHPE)

MFDS RCPS (Glasgow)



Personal Information

Name : **Dr. Kiran Kumar Ganji**
Date of birth : 03-08-1978
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Aim & Objectives:

- Improve scientific research and research environment that leads to development of the profession and the society.
- Explore new systems and techniques in dentistry.
- Provide the highest standards of teaching in dentistry.
- Improve the awareness of dental care among patients and professionals in dental health care field in order to raise the standard of dental care.

Educational Qualification:

- Bachelor of Dental Surgery (B.D.S) completed at H.K.E Society`s S. Nijalingappa Institute of Dental Sciences & Research Centre, Gulbarga, Karnataka India (2003).
- Compulsory rotatory internship from 2003-2004 including three months postings at M.R Medical College and Hospital, Gulbarga, Karnataka Responsibilities included managing a general dental clinic in rural area.
- Master of Dental Surgery (M.D.S) in Periodontology and Implantology completed at H.K.E Society`s S. Nijalingappa Institute of Dental Sciences & Research Centre, Gulbarga, Karnataka India (2004 to 2007).
- Master in Health Professional Education (MHPE), Institute of Health Professional Education, Shree Balaji Vidyapeeth University, Pondicherry, India (2022-2024)
- Well versed with Blackboard online platform
- Languages Known: English, Hindi, Marathi, Kannada, Telugu
- Computer Skills: Microsoft word, Microsoft Excel, Adobe Photoshop Microsoft PowerPoint and other basic computer and internet skills.

Work Experience: 15 years (Teaching & Administration)

Presently working as a Program Coordinator for BDS Program at College of Dentistry, Jouf University, KSA.

Sl.n o.	Name of the college	Date of joining	Date of relieving	Experience
1.	Guru Gobind College of Dental Sciences & Research Centre ,	18th June 2007	21rd July 2011	4 years 1month 3 days

	Burhanpur. (M.P). India			
2.	College of Dental Sciences & Hospital, Rau, Indore (M.P)	22nd July 2011	23rd July 2012	1 year 1 day
3	Sharad Pawar Dental College & Hospital, Sawangi, Meghe, India	24th July 2012	24th August 2014	
4	College of Dentistry, Jouf University, Saudi Arabia	17 th September 2014	Till date	

- Responsibilities include patient care, Post-graduate teaching, undergraduate teaching and administrative duties of the Department of Periodontics. Patient care includes routine periodontal procedures like scaling, root planing, curettage as well as specialized surgeries like operculectomies, frenectomies, crown lengthening, gingivectomy and periodontal flap surgeries implants, Lasers, ridge augmentations, muco-gingival surgeries and sinus lift procedures.

Research Experience

- Funded Research Projects:
 - Risk quantification and assessment of aerosol disinfectants in dental therapy post SARS- CoV2 pandemic.
 - Prevalence And Molecular Analysis Of Novel Newly Identified Periodontal Pathogens In Subgingival Plaque Samples Of Saudi Patients With Chronic Periodontitis.

- Evaluation of learning style preferences in dental students using VARK and KOLB Model
- Nano biofusion gel in the management of orthodontic treatment induced complication: A randomized clinical trail
- Thesis (MDS):
 - A comparative evaluation of Biologic width following surgical crown lengthening using Gingivectomy and Ostectomy procedure.
- Short term Projects:
 - Evaluation of Effectiveness of Subepithelial Connective Tissue Graft (SCTG) With Coronally Advanced Flap (CAF) For Papilla Reconstruction: A Case Series.
 - Evaluation of Effectiveness of Subepithelial Connective Tissue Graft (SCTG) With Coronally Advanced Flap (CAF) For Papilla Reconstruction: A Case Series.
 - Prevalence of Chronic Periodontitis in Aljouf Province: A cross-sectional survey.
 - Evaluation of co-relation of buccal bone thickness with gingival thickness in maxillary premolars using non-invasive method.
 - Co-relation of skin color with gingival pigmentation in Aljouf Province: A cross-sectional survey.
- Educational Research Project:
 - Evaluation of Reliability in Structured Viva-voce as a formative assessment in dental students.

P.G THESIS GUIDED:

- Comparative evaluation of efficacy of stem cells in combination with pla/pgs membrane versus sub-epithelial connective tissue for the treatment of multiple gingival recession defects: a clinical study
- Antimicrobial peptides in periodontal therapy.

Membership Held

- Life Member - Indian Society of Periodontology
- Life Member – Association of Health Professions Education
- Member: Indian Dental Association.

AWARDS

- Best poster award for educational research project on Evaluation of reliability in structured viva-voce as a formative assessment in dental students at advance course organized by Datta Meghe Institute of Medical Sciences.
- 2nd prize for research project on Co-relation of attached gingival thickness and buccal bone thickness in maxillary premolars using non-invasive technique organized by Aljouf University 2016

Participation And Paper Presentation

❖ Participation in Conferences/Workshops:

- Post graduate workshop, Indian society of Periodontology held at Udaipur, 2008.
- Post graduate workshop, Indian society of Periodontology held at Agra, 2009.
- Post graduate workshop, Indian society of Periodontology held at Tirupati, 2010.
- Annual National conference of ISP , Davangere 2008
- Annual National conference of ISP, Bangalore 2009
- Indian dental conference, Nagpur, 2008
- Annual conference Indian Society of Periodontology, Ahmedabad, 2011
- Annual Conference ISP , Shimla 2013.
- Workshop on “*Lasers: New avenues?*” held at Aurobindo college of dental sciences, Indore September 2012.

- Annual Conference of Indian Society of Oral Implantology held at Mumbai 2013
- Recent trends in pediatric dentistry for general practitioner held at College of Dentistry, Aljouf University November 2014.
- 1st International conference on Preventive Dentistry held at College of Dentistry, Aljouf University April 2015 , KSA
- 2nd International conference on Esthetic Dentistry held at College of Dentistry, Aljouf University May 2017.
- Workshop on BMJ, College of Medicine, Jouf University, KSA, February 2018.
- Infection control workshop, Jouf University, KSA, April 2018.
- 2nd International conference on Maternal and Child Health, College of Medicine, Jouf University, KSA, April 2019.
- The electronic Clinics Management system (ECM) – Health Pulse, Jouf University, KSA, Dec 2019.
- Workshop on Journal Club, Jouf University, KSA, October 2019.
- Journal Selection: Sweat, tears and Joy, Jouf University, KSA, December 2019
- New Teaching & Learning Methods in Dentistry, Jouf University, KSA, September 2019.
- Principles of radiographic interpretation oral maxillofacial lesions and traumatic injuries, Jouf University, KSA, February 2020.
- PBL Scenario construction and tutor training, Jouf University, KSA, March 2020
- 15th CAD/CAM & Digital Dentistry Conference organized by ADA CERP, Dubai, UAE, November 2020.
- Characterization techniques for Zirconia workshop, organized by ADA CERP, Dubai, UAE, November 2020.

- 1st Saudi International Periodontics Conference, organized by Saudi Society of Periodontology, Jeddah, KSA, November 2020.
- Automatically driven endodontics workshop, organized by ADA CERP, Dubai, UAE, November 2020.
- Innovations in comprehensive digital technologies for implant therapy workshop, organized by ADA CERP, Dubai, UAE, November 2020.
- 12th Dental Facial Cosmetic Conference, organized by ADA CERP, Dubai, UAE, November 2020.
- Redefining the reciprocation the new R Motion File workshop, organized by ADA CERP, Dubai, UAE, December 2020.
- Survey report writing for NCAAA surveys and FAQ's about statistical part of upcoming NCAAA inspection. College of Dentistry, Jouf University, KSA, March 2021.
- Non surgical Periodontitis and perio-implantitis therapy: An update organized by ADA CERP, Dubai, UAE, March 2021.
- Journal quality, Research Reward and Research Funds Workshop, College of Dentistry, Jouf University, KSA, May 2021.
- 16th CAD/CAM & Digital Dentistry International Conference on 11-14 November 2021 held at Dubai.
- 13th Dental Facial Cosmetic Conference on 18-11-2021 held at Dubai.
- 14th Dental Facial Cosmetic Conference on 17-11-2022 held at Dubai.
- Research Paper- Proposal to publication- Workshop on 8-3-2022 held at College of Dentistry, Jouf University KSA.

❖ **Presentations:**

- “Evaluation of serum C-Reactive I level in patients with Periodontitis with or without atherosclerosis. Post graduate workshop, Indian society of Periodontology held at Mangalore, 2006.

- Poster presentation on Interdisciplinary Periodontics at ISP conference Chennai 2005
- Paper presentation on “evaluation of success rate of immediate implants following atraumatic extractions using DFDBA: A clinical and radiographic study” at 29th National conference of Indian Society of Oral Implantology held at Mumbai October 18th to 20th 2013.
- Poster presentation on evaluation of reliability in structured viva-voce as a formative assessment in dental students at 2nd Workshop of Health Professional Education & Research held 31st January 2014 organized by Datta Meghe Institute of Medical Sciences, Nagpur , India.
- Paper presentation on The apprise of the olive oil and glycerin oil on the clinical performance of acrylic resins denture base at The International Conference on Olive Cultivation Future and Industry (ICOEFI 2023) March 14-15, 2023, in College of Science, Jouf University, Al-Jouf City, Saudi Arabia
- Paper presentation on Beyond Labs: Unveiling dynamics of dental students transition from preclinical to clinical training at International conference on challenges and opportunities in the implementation of competency based education held at Pondicherry, India (2024)
- Presented guest lecture at Asia Pacific Advanced network Medical education conference held at Bangkok, Thailand, 2nd February 2024.
- Presented guest lecture at Asia Pacific Advanced network Medical education conference held at Islamabad, Pakistan, 30th Aug 2024

Publications:

❖ ISI indexed publications with Impact factor:

1. Zanwar K, Bhongade ML, **Ganji KK**, Koudale SB, Gowda P. Comparative evaluation of efficacy of stem cells in combination with PLA/PGA membrane versus sub-epithelial connective tissue for the

- treatment of multiple gingival recession defects: a clinical study. *Journal of stem cells*. 2014;9(4):253.
2. **Ganji KK**. Evaluation of reliability in structured viva voce as a formative assessment of dental students. *J Dent Educ*. 2017;81(5):590-596.
 3. Ghangurde AA, **Ganji KK**, Bhongade ML, Sehdev B. Role of chemically modified tetracyclines in the management of periodontal diseases: a review. *Drug Res*. 2017;67(05):258-265.
 4. Sehdev B, **Ganji KK**, Bhongade ML, Toriya J, Imanishi T, Shoumura M, et al. Evaluation of the impact of the clinical periodontal status on volumetric features of gingival crevicular fluid by using periotron® 8000. *Journal of Hard Tissue Biology*. 2017;26(2):187-194.
 5. **Ganji KK**, Chandra RV. Bacterial adherence on 5, 10 and 15 nm nanosilver-impregnated guided tissue regeneration membranes: an in vitro study. *Advances in Natural Sciences: Nanoscience and Nanotechnology*. 2018;9(3):035020.
 6. Alam MK, **Ganji KK**, Alzarea BK, Patil S, Sghaireen M, Basri R, et al. 3D CBCT assessment of the mandibular canal in a Saudi Arabian subpopulation. *Journal of Hard Tissue Biology*. 2019;28(1):87-92.
 7. Dambhare A, Bhongade ML, Dhadse PV, Sehdev B, **Ganji KK**, Thakare K, et al. A randomized controlled clinical study of autologous platelet rich fibrin (PRF) in combination with HA and beta-TCP or HA and beta-TCP alone for treatment of furcation defects. *Journal of Hard Tissue Biology*. 2019;28(2):185-190.
 8. **Ganji KK**, Alswilem RO, Abouonq AO, Alruwaili AA, Alam MK. Noninvasive evaluation of the correlation between thickness of the buccal bone and attached gingiva of maxillary premolars. *Journal of Esthetic and Restorative Dentistry*. 2019;31(3):240-245.

9. Sghaireen MG, Alzarea BK, Alam MK, Ab Rahman S, **Ganji KK**, Alhabib S, et al. Implant Stability, Bone Graft Loss and Density with Conventional and Mineralized Plasmatic Matrix Bone Graft Preparations-A Randomized Crossover Trial. *Journal of Hard Tissue Biology*. 2020;29(4):273-278.
10. Sghaireen MG, Alzarea BK, Alduraywish AA, Alam MK, Srivastava KC, Khader Y, **Ganji KK**. Effect of Aqueous Ozone Solution Irrigation on Healing after Treatment with Dental Implants: A Cross-over Randomized Controlled Clinical Trial. *Journal of Hard Tissue Biology*. 2020;29(4):263-266.
11. Sghaireen MG, **Ganji KK**, Alam MK, Srivastava KC, Shrivastava D, Ab Rahman S, et al. Comparing the diagnostic accuracy of cbct grayscale values with dxa values for the detection of osteoporosis. *Applied Sciences*. 2020;10(13):4584.
12. Sghaireen MG, Srivastava KC, Shrivastava D, **Ganji KK**, Patil SR, Abuonq A, et al. A CBCT based three-dimensional assessment of mandibular posterior region for evaluating the possibility of bypassing the inferior alveolar nerve while placing dental implants. *Diagnostics*. 2020;10(6):406.
13. Alroudhan IE, **Ganji KK**, Hamza MO, Munisekhar MS, Sghaireen MG, Alam MK. Effect of N95 filtering facepiece respirators on dental health professionals with an emphasis on pulmonary function and heart rate: an intrasubject comparison. *Br J Oral Maxillofac Surg*. 2021.
14. Alsharif HNH, **Ganji KK**, Alam MK, Manay SM, Bandela V, Sghaireen MG, et al. Periodontal Clinical Parameters as a Predictor of Bite Force: A Cross-Sectional Study. *BioMed Research International*. 2021;2021.
15. Alam MK, **Ganji KK**. Nano-Bio Fusion Gingival Gel in the management of fixed orthodontic treatment-induced gingivitis: An

- empirical study. *Am J Orthod Dentofacial Orthop.* 2021;159(6):808-815.
- 16.Sghaireen MG, **Ganji KK**, Alam MK, Rahman SA, Billah SMB. Mineralized Plasmatic Matrix in Ridge Preservation: A Randomized Controlled Clinical Trial. *Int J Periodontics Restorative Dent.* 2021;41(3).
 - 17.Shrivastava D, Srivastava KC, **Ganji KK**, Alam MK, Al Zoubi I, Sghaireen MG. Quantitative Assessment of Gingival Inflammation in Patients Undergoing Nonsurgical Periodontal Therapy Using Photometric CIELab Analysis. *BioMed Research International.* 2021;2021.
 - 18.Mousa MA, Abdullah JY, Jamayet NB, El-Anwar MI, **Ganji KK**, Alam MK, et al. Biomechanics in Removable Partial Dentures: A Literature Review of FEA-Based Studies. *BioMed Research International.* 2021 2021/08/27;2021:5699962.
 - 19.Faruqi S, **Ganji KK**, Bandela V, Nagarajappa AK, Mohamed RN, Ahmed MA, et al. Digital assessment of marginal accuracy in ceramic crowns fabricated with different marginal finish line configurations. *Journal of Esthetic and Restorative Dentistry.* 2021.
 - 20.Bandela V, Basany R, Nagarajappa AK, Basha S, Kanaparthi S, **Ganji KK**, et al. Evaluation of Stress Distribution and Force in External Hexagonal Implant: A 3-D Finite Element Analysis. *Int J Environ Res Public Health.* 2021;18(19):10266.
 - 21.Alroudhan E, Gamal M, **Ganji KK**, Khan AM, Alsharari KN, Alruwaili MK, Al Waqdani NH. The Effectiveness of Mouthwashes With Various Ingredients in Plaque Control: A Systematic Review and Meta-Analysis. *Altern Ther Health Med* 2021.
 - 22.Khattak O, **Ganji KK**, Iqbal A, Alonazi M, Algarni H, Alsharari T. Educational Videos as an Adjunct Learning Tool in Pre-Clinical

- Operative Dentistry; A Randomized Control Trial. *Healthcare* 2022;10(2):178.
23. **Ganji KK**, Alshammari SM, Rushdallah MA, Ghazy AA, Taher I, Taha AE, Issrani R, Alhazmi MAN. Activity of Ozonated Water in Sterilising and Disinfecting Dental Unit Water Pipelines System: A Comparative Study. *Oral health preventive dentistry* 2022;20(1):61-8.
24. Shylaja S, Manay SM, **Ganji KK**, Eppalapalli SKR, Oruganti VR, Issrani R. Reliability of dentin translucency and incremental cemental lines in age estimation using light and stereomicroscopes: A comparative study. *J Forensic Sci* 2022.
25. **Ganji KK**, Alam MK, Gudipani RK, Algarni H, Munisekhar MS, Hamza MO, Mousa MA, Sghaireen MG. Do learning style preferences influence the cumulative gross point average and self directed learning hours in dental students: a preliminary study. *BMC Medical Education*. 2022 Dec;22(1):1-7.
26. Gudipani RK, Alkuwaykibi AS, **Ganji KK**, Bandela V, Karobari MI, Hsiao CY, Kulkarni S, Thambar S. Assessment of caries diagnostic thresholds of DMFT, ICDAS II and CAST in the estimation of caries prevalence rate in first permanent molars in early permanent dentition—a cross-sectional study. *BMC Oral Health*. 2022 Dec;22(1):1-10.
27. **Ganji KK**, Alam MK, Siddiqui AA, Manay SM, Alduraywish A. COVID-19 and Stress: An evaluation using Beck's depression and anxiety inventory among college students and faculty members of Jouf University. *Work*. 2022 May 1(Preprint):1-9.
28. Alam MK, Alfawzan AA, Srivastava KC, Shrivastava D, **Ganji KK**, Manay SM. Craniofacial morphology in Apert syndrome: A systematic review and meta-analysis. *Scientific Reports*. 2022 Apr 5;12(1):1-1.

29. Gudipani, R.K., Alkuwaykibi, A.S., **Ganji, K.K.** et al. Assessment of caries diagnostic thresholds of DMFT, ICDAS II and CAST in the estimation of caries prevalence rate in first permanent molars in early permanent dentition—a cross-sectional study. *BMC Oral Health* 22, 133 (2022). <https://doi.org/10.1186/s12903-022-02134-0>
30. Issrani R, Prabhu N, Sghaireen MG, **Ganji KK**, Alqahtani AMA, ALJamaan TS, Alanazi AM, Alanazi SH, Alam MK, Munisekhar MS. Cone-Beam Computed Tomography: A New Tool on the Horizon for Forensic Dentistry. *International Journal of Environmental Research and Public Health*. 2022; 19(9):5352. <https://doi.org/10.3390/ijerph19095352>
31. Alam MK, Dhasarathan V, Natesan A, Nambi R, Zaman MU, **Ganji KK**, Basri R, Munisekhar MS, Nagarajappa AK, Abutayyem H. Human Teeth Disease Detection Using Refractive Index Based Surface Plasmon Resonance Biosensor. *Coatings*. 2022; 12(10):1398. <https://doi.org/10.3390/coatings12101398>
32. Alam MK, Dhasarathan V, Aly MH, Zaman MU, **Ganji KK**, Basri R, Munisekhar MS, Nagarajappa AK. Investigation on Enamel and Dentine of Tooth through 1D Photonic Structure to Identify the Caries in Human Teeth. *Bioengineering*. 2022; 9(12):788. <https://doi.org/10.3390/bioengineering9120788>
33. Sghaireen MG, Al-Smadi Y, Al-Qerem A, Srivastava KC, **Ganji KK**, Alam MK, Nashwan S, Khader Y. Machine Learning Approach for Metabolic Syndrome Diagnosis Using Explainable Data-Augmentation-Based Classification. *Diagnostics*. 2022; 12(12):3117. <https://doi.org/10.3390/diagnostics12123117>
34. Zahir R, Khan ZA, Aleem B, Ahmad S, Ali A, Issrani R, Alruwaili MK, Iqbal S, Alghumaiz SF, Alanazi SH, Umer MF, Ullah I, Sumera, **Ganji KK**. Association of High Immunohistochemical Expression of

- Minichromosome Maintenance 3 with Human Oral Squamous Cell Carcinoma—A Preliminary Study. *Diagnostics*. 2023; 13(1):61. <https://doi.org/10.3390/diagnostics13010061>
35. Alshammari SM, **Ganji KK**, Albulayhid AA, Alshammari AM, Alhassan KHR, Alsirhani MAR. Prevalence of Second Root and Root Canal in Mandibular and Maxillary Premolars Based on Two Classification Systems in Sub-Population of Northern Region (Saudi Arabia) Assessed Using Cone Beam Computed Tomography (CBCT): A Retrospective Study. *Diagnostics*. 2023; 13(3):498. <https://doi.org/10.3390/diagnostics13030498>
36. Agrawal AA, Dhadse PV, Kale BV, Bhombe KR, **Ganji KK**, Kielbassa AM. A blind randomized controlled pilot trial on recombinant human bone morphogenetic protein-2 in combination with a bioresorbable membrane on periodontal regeneration in mandibular molar furcation defects. *Quintessence Int*. 2023;54(2).
37. Alam, M.K., Vadivel, K., Natesan, A. **Ganji KK**. et al. Design of highly sensitive biosensors using hollow-core microstructured fibers for plasma sensing in aids with human metabolism. *Opt Quant Electron* 55, 188 (2023). <https://doi.org/10.1007/s11082-022-04514-w>
38. **Ganji KK**, Nagarajappa AK, Sghaireen MG, Srivastava KC, Alam MK, Nashwan S, Al-Qerem A, Khader Y. Quantitative Evaluation of Dental Students' Perceptions of the Roleplay-Video Teaching Modality in Clinical Courses of Dentistry: A Pilot Study. *Healthcare*. 2023; 11(5):735. <https://doi.org/10.3390/healthcare11050735>
39. Alkhalaf ZA, Sghaireen MG, Issrani R, **Ganji KK**, Alruwaili NN, Alsaleh RM, Alruwaili MRS, Alabdali MF, Alsirhani MAR, Alam MK. The Effect of Accentuation of Curve of Spee on Masticatory Efficiency—A Systematic Review and Meta-Analysis. *Children*. 2023; 10(3):511. <https://doi.org/10.3390/children10030511>

40. Gudipani RK, Alruwaili MFO, **Ganji KK**, Karobari MI, Kulkarni S, Metta KK, et al. Sociobehavioural Factors Associated With Child Oral Health During COVID-19. *Int Dent J.* 2023;73(2):280-7. <https://doi.org/10.1016/j.identj.2022.12.003>
41. Basri, R., Alam, M.K., Ramanujam, N.R. Ganji KK., et al. Near-infrared refractive detection of newly freshly-excised human-liver tissues: an optical refractive index biosensor based on 2D-photon crystal. *Opt Quant Electron* 55, 439 (2023). <https://doi.org/10.1007/s11082-023-04697-w>
42. Basri R, Dhasarathan V, Palai G, Khursheed Alam M, **Kumar Ganji K**, Srinivas Munisekhar M, et al. A versatile study on neuron deformation of brain through photonic structure. *Alexandria Engineering Journal.* 2023;71:339-46. <https://doi.org/10.1016/j.aej.2023.03.058>
43. Sghaireen MG, **Ganji KK**, Srivastava KC, Alam MK, Nashwan S, Migdadi FH, Al-Qerem A, Khader Y. Vitamin D, Cholesterol, and DXA Value Relationship with Bimaxillary Cone Beam CT Values. *Journal of Clinical Medicine.* 2023 Apr 3;12(7):2678.
44. Issrani R, Prabhu N, Bader AK, Alfayyadh AY, Alruwaili KK, Alanazi SH, **Ganji KK**, Alam MK. Exploring the properties of formocresol in dentistry---a comprehensive review. *Journal of Clinical Pediatric Dentistry.* 2023 May 1;47(3).
45. Salloum MG, **Ganji KK**, Aldajani AM, Sonune S. Colour Stability of Two Commercially Available Maxillofacial Prosthetic Elastomers after Outdoor Weathering in Al Jouf Province. *Materials.* 2023 Jun 12;16(12):4331.
46. Felemban MF, Khattak O, Alsharari T, Alzahrani AH, **Ganji KK**, Iqbal A. Relationship between Deep Marginal Elevation and

- Periodontal Parameters: A Systematic Review. *Medicina*. 2023 Nov 3;59(11):1948.
47. Ali Alkhalaf Z, Sghaireen MG, **Ganji KK**, Alam MK, Issrani R, Mohammed Alsaleh R, Almegren SZ, Gamal Salloum M. Unveiling the Influence of the Curve of Spee on Bite Force and Chewing Ability: A Comparative Study. *International Journal of Clinical Practice*. 2024 Feb 21;2024.
48. Gudipani RK, **Ganji KK**, Almaeen SH. Competency assessment in pediatric dental practice: a study on recent dental graduates in integrated curriculum. *Journal of Dental Education*. 2024.
49. Alshubrmi H, Mousa MA, Sghaireen MG, **Ganji KK**, Issrani R, Alzarea BK. Influences of Different Torques on the Size of the Microgap and Bacterial Leakage in Different Implant Systems: An In-vitro Study. *The International Journal of Prosthodontics*. 2024 Mar 22:1-25.
50. Khattak O, Ganji KK, Iqbal A, Altassan M, Khan FH, Anis R. Beyond labs: unveiling dynamics of dental students' transition from pre-clinical to clinical training in a Saudi dental school. *PeerJ*. 2024 Sep 10;12:e18019.
51. Alam MK, Hosen MF, Ganji KK, Ahmed K, Bui FM. Identification of key signaling pathways and novel computational drug target for oral cancer, metabolic disorders and periodontal disease. *Journal of Genetic Engineering and Biotechnology*. 2024 Dec 1;22(4):100431.

❖ **Pubmed/Scopus/Web of Science indexed publications:**

52. **Ganji KK**, Patil VA, John J. A comparative evaluation for biologic width following surgical crown lengthening using gingivectomy and ostectomy procedure. *International journal of dentistry*. 2012;2012.

53. **Ganji KK**, Chakki AB, Nagaral SC, Verma E. Peripheral cemento-ossifying fibroma: case series literature review. Case reports in dentistry. 2013;2013.
54. Patil VA, Desai MH, Patil VS, Reddy Kaveti H, **Ganji KK**, Danappanavar PM. A novel approach for treatment of an unusual presentation of radicular cysts using autologous periosteum and platelet-rich fibrin in combination with demineralized freeze-dried bone allograft. Case reports in dentistry. 2013;2013.
55. Pendor S, Baliga V, Muthukumaraswamy A, Dhadse PV, **Ganji KK**, Thakare K. Coverage of gingival fenestration using modified pouch and tunnel technique: a novel approach. Case reports in dentistry. 2013;2013.
56. Pendor S, Malathi K, **Ganji KK**. Comparison of neutrophil function in diabetic and non-diabetic with generalised chronic and aggressive periodontitis: an in vitro study. Int J Immunol Stud. 2014;2(1):1-15.
57. Perumal R, Rajendran M, Krishnamurthy M, **Ganji KK**, Pendor SD. Modulation of P-selection and platelet aggregation in chronic periodontitis: a clinical study. J Indian Soc Periodontol. 2014;18(3):293.
58. Negi S, Krishnamurthy M, **Ganji KK**, Pendor S. Modulatory effects by neodymium-doped yttrium aluminum garnet laser on fibroblast attachment to single rooted tooth surfaces following ultrasonic scaling and root planning: An in vitro study. J Indian Soc Periodontol. 2015;19(1):25.
59. Sehdev B, Bhongade ML, **Ganji KK**. Evaluation of effectiveness of hyaluronic acid in combination with bioresorbable membrane (poly lactic acid-poly glycolic acid) for the treatment of infrabony defects in

- humans: A clinical and radiographic study. *J Indian Soc Periodontol.* 2016;20(1):50.
60. Shahid F, Alam MK, Irshad M, Alswilem R, **Ganji KK**. Forsus fatigue resistant device a fixed functional appliances: An update. *International Medical Journal.* 2017;24(1):132-135
61. Zanwar K, **Ganji KK**, Bhongade ML. Efficacy of human umbilical stem cells cultured on polylactic/polyglycolic acid membrane in the treatment of multiple gingival recession defects: a randomized controlled clinical study. *J Dent.* 2017;18(2):95.
62. Aldaili M, **Ganji KK**, Alanazi AF, Alam MK. Evaluation of Peri-Implant Bone Density Changes in Maxillary Premolar Region Using Computed Tomography: A Retrospective Study. *International Medical Journal.* 2018;25(3).
63. **Ganji KK**, Alswilem R, Alrowili M, Abouonq A, Almohammadi T, AlFozan A, et al. Correlation of Skin Color with Gingival Pigmentation among Saudi Nationals in Aljouf Province: A Cross-Sectional Survey. *International Medical Journal.* 2018;25(1).
64. **Ganji KK**, Alam MK, Alanazi AF, Aldahali M. Facial profile based evaluation of gingival zenith position in maxillary central incisors among Saudi, Indian & Bangladeshi population. *The Saudi dental journal.* 2018;30(4):342-347.
65. Kumar R, **Ganji KK**, Patil S, Alhadi A, Alhadi M. Parent's knowledge, attitude and practice on prevention of early childhood caries in Al jouf Province, Saudi Arabia. *Pesqui Bras Odontopediatria Clin Integr.* 2018;18(1):3837.
66. Alam MK, Alzarea BK, **Ganji KK**, Kundi I, Patil S. 3D CBCT human adult odontometrics: Comparative assessment in Saudi, Jordan and Egypt population. *The Saudi dental journal.* 2019;31(3):336-342.

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❖ **Research statistics:**

Google scholar citations: 624,

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