



Rajas Dental College & Hospital

(Affiliated to The TamilNadu Dr.M.G.R.Medical University, Accredited by NAAC)
Kavalkinaru Jn.Tirunelveli District-627105



1. Name of the Faculty :Dr Nagaraj NJ
2. Designation :Reader
3. Department :Conservative dentistry and Endodontics
4. Date of Joining :11.01.2021
5. Contact Number :8075583038
6. E-Mail : dr.nagaraj@rajasdentalcollege.edu.in
7. Council Registration No. : 15534

Qualifications:

Degree	Name of the Institution	University	Year & Month of Passing	Speciality	Name of the State Dental Council	*Registration No. of UG & PG with date of Renewal
B.D.S.	S.R.M Kattankulathur Dental College	SRM University	August 2014	-	Kerala	15534 31.12.2025
M.D.S	S.R.M Dental College,Ramapuram	SRM University	August 2020	Conservative Dentistry	Kerala	15534 31.12.2025
Any Other	-	-	-	-	-	-

Teaching Experience:

Position	Name of Institution	From	To	Total Experience
Sr.Lecturer (Full-time)	Rajas Dental College & Hospital, Kavalkinaru Jn.,	11.01.2021	30.04.2025	4 years, 3 months, 19 days
Reader (Full time)	Rajas Dental College & Hospital, Kavalkinaru Jn.,	02.05.2025	Till date	6 months 15 days



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Details of Publications:

S.No.	Title of the Articles	Journal Details Category I / II	Points
1.	N. J. Nagaraj , S. Pallavi. Cytotoxic activity of Calendula officinalis extract on 3T3 mouse fibroblast cell line using MTT assay- An in vitro study; <i>International Journal of Biosciences</i> 2024, V25, N5, November, P217-222	I	15
2.	Nagaraj, NJ ; Sikarwar, Peyush Pratap Singh; Jena, Debkant; Gangwal, Rini; Mohanty, Ipsita; Rizvi, Adnan Haider. Fracture Susceptibility in Non-Vital Apex Teeth Following Various Modified Apexification Procedure – An In Vitro Study. <i>Journal of Pharmacy and Bioallied Sciences</i> 16(Suppl 4):p S3966-S3969, December 2024.	I	15
3.	Nagaraj NJ , Pallavi S, ArvindKumar A, Manoj KT. Endodontic Management of Permanent Mandibular First Molar with Four distal root canals: A Case Report. <i>Bulletin of Stomatology and Maxillofacial Surgery</i> .2025;21(10)401-403 doi:10.58240/1829006X-2025.21.10-401	I	15
4.	Nagaraj.N.J , Pallavi S, Jevina Christy V, Sreepooja CS, Ravisankar MS. Endodontic management of internal root resorption in a maxillary central incisor using Biodentine: A case report <i>Advances in Bioresearch</i> , Vol 15 (1) January 2024: 402-406	I	15

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5.	Nagaraj NJ , Nesamani R, Sekar M, Pallavi S. Cone-Beam Computed Tomography Evaluation Of Non-Surgical Management Of A Large Periapical Lesion Using Calcium Hydroxide Intracanal Medicament: A 1-Year Follow-Up Case Report. <i>Research Journal of Pharmacy and Technology</i> . 2022 Oct 1;15(10):4701-4.	I	15
6.	Nagaraj NJ , Nesamani R, Sekar M, Pallavi S. (2022). Effect of Calendula Officinalis Linn In Oral Health- A Review. <i>International Journal of Ayurvedic Medicine</i> , 13(3), 601–605.	I	15
7.	Nagaraj NJ , Pallavi S, Ravisankar Ms, Tamil Selvan Kumar. Endodontic Management of an open apex with Apexification using Mineral Trioxide Aggregate: A Case Report, <i>Medical Science</i> 2022,26, Ms315e2331	I	15
8.	Nagaraj NJ , Ravikumar N, Mahalaxmi S, Pallavi S. Comparative evaluation of fracture resistance of root dentin treated with calendula officinalis L. And calcium hydroxide as intracanal medicaments-an in vitro study. <i>Journal of clinical & diagnostic research</i> . 2020 dec 1;14(12).	I	15
9.	Nagaraj. NJ , Pallavi. S. Prevalence of dental caries in India- A Chance or A Challenge? <i>International Journal of Scientific Research</i> 2021;10(7):55-56.	III	5
10.	Pallavi S, Nagaraj NJ . Retrieval of Separated Endodontic Ni-Ti Rotary File with the aid Of Hypodermic Needle and K-File: A Case Report. <i>Journal of clinical & diagnostic research</i> . 2022; 16(3):ZD01-ZD03.	I	7.5

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11.	Pallavi, S., & Nagaraj, N. J. Non-Surgical Management Of Periapical Lesion In Mandibular Incisor Using Calcium Hydroxide Intracanal Medication: A Case Report. <i>InventumBiologicum 2024: An International Journal of Biological Research</i> , 4(4), 107–110.	III	2.5
12.	Alexander, Arvind Kumar; Paulaian, Benin; Tamilarasan, ShunmugaPriya; Nagaraj, NJ ; Beautlin, Js; Kumar, Rs Mohan. Comparing The Efficacy Of Herbal Irrigants Using Laser Activation In Removing Endodontic Pathogens: An In Vitro Analysis. <i>Journal Of Conservative Dentistry And Endodontics</i> 28(3):P 237-241, March 2025.	I	15
13.	KeerthiArunkumar, Krishnaprakash G, Nagaraj NJ , Karunajothi E, Mavishna. Comparative Evaluation Of Cytotoxicity Of Endodontic Irrigants In A Wistar Albino Rat Model. <i>Archeives Of Veterinary Research</i> 2024., 1(1):1-4.	I	15
14.	Mahadevan M, Paulaian B, Madhavankutty Santhakumari R, Kumar Alexander A, Neelamani Jaya N. Endodontic Management Of Maxillary Central Incisor With Two Roots, And Lateral Incisor With a C-Shaped Canal; A Case Report: <i>Iran Endod J [Internet].2023 Apr. 1;18(2):104-9.</i>	I	7.5
15.	Kavya B, NagarajNj , Madhubala Mm, Mahalaxmi S.Antibiofilm Efficacy Of Mimosa Pudica Against Clinical Isolates Of Streptococcus Mutans As A Mouthrinse. <i>World Journal of dentistry.</i> 2022 Nov;13(6):583.	I	15
16.	Dinesh Kumar. At, Vijila Dinesh, Nagaraj NJ, Pallavi S Management of External Root Resorption Using Hemisection: A Novel Approach <i>Bull. Env. Pharmacol. Life Sci., Vol 12 [9]</i>	I	7.5



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Kavalkinaru Jn.Tirunelveli District-627105

	August 2023: 371-375		
17.	Kumar Ts, Suthanthiran T, Sankar Msr, Rajkumar G, Nagaraj N.J. Biodentine And Amniotic Membrane To Treat The Hidden Villain- A Rare Case Of Labiocervical Vertical Groove. Journal of Clinical and diagnostic research 2022; 16(6):Zd01-Zd03.	I	7.5
18.	Pallavi S, Devadathan A, James B, Jacob J, Nair M, Nagaraj N. Comparative Evaluation Of The Apical Sealing Ability Of Two Root Canal Sealers Using The Two Different Placement Techniques: An In Vitro Study. <i>Cons Dent Endod J</i> 2020; 5 (1):11-14.	I	15
19.	Pallavi S., A. Devadathan, Baby James, Jose Jacob, Minimol K. Johny and Nagaraj N.J Comparative Evaluation of Fracture Resistance of Two Antibacterial Composites against a Commercial Composite - An <i>In Vitro</i> Study. <i>Int. J. Of Adv. Res.</i> 2020; 8 (Jun). [1162-1166]	III	5

Books Published/IPRs/Patent :

1	Chapter Contribution: Chapter:10 Isbn: B0f2lzl73w	Regenerative Endodontics And Stem cell Therapy- Probecell Publication 2025	
2	Periapical lesions of Endodontic origin	Orange Publication	
2	Caries Remineralization	Lambert Publication	
3	Guided Endodontics	Lambert Publication	

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4	Root Canal Irrigants	Lambert publication	
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Professional Membership: Indian Association of Conservative dentistry and Endodontics (IACDE)-4857
Indian Dental Association- Trivandrum branch-1444263

Awards : INSC-Research excellence award -2022



Signature