

**FACULTY PUBLICATION**

**Dr Sadasiva K**

**PROFESSOR AND HOD**

S.No.	Title of the Articles	Journal Details	Points
1.	Comparative study of surface finish of conventional Glass ionomer cement with fast setting glass ionomercement - In vitro stud	Journal of conservative dentistry - 1999 Vol 2, no 2.	15
2.	Bilateral fusion of mandibular 2nd premolar with Supernumerary tooth. A rare case report .	Journal of Oral and maxillofacial pathology, JOMFP, Jan- Apr, 2012.	7.5
3.	Surface micro hardness and scanning electron micrograph of white mineral trioxide aggregate in the presence of acidic PH	The journal of conservative and endodontic society of Kerala, April 2012, vol .2- Issue no 1.	2.5
4.	Mcinnnes solution- The forgotten Entity for Dental Flourosis.	Chettinad health city Medical Journal, Vol 3, No 3, 2014, P139-140.	5
5.	Conversion Crowns - Extreme Make over- Case report.	Annals of Indian Dentistry, , Vol 2 Issue 4, Oct – Dec 2014, P 152-153	5
6.	Cracked Tooth Syndrome – A report of three cases .	J.PharmBioallsci2015;7:s700-3	15
7.	Recovery of Mercury from Dental Amalgam Scrap-Indian Perspective,	Journal of Pharmacy and Bio allied Sciences, DentalSupplemental-J Pharm Bioall Sci 2017;9:S79-81.	15
8.	Treatment Planning and prognostic evaluation of endoperio lesions- Case series	ISSN2455-2860, 2018,Vol.4(1),University journal of surgery and surgical specialites. TN Dr MGR Medical University, Chennai.	10
9.	Analyzing the Reasons for Patients Opting-out from Root Canal Treatment and Preferring Extraction in South Indian Population—Prospective Study	International Journal of Prosthodontics and Restorative Dentistry, October-December 2018;8(4):108-113	5
10.	Evaluation of the Efficacy of Visual, Tactile Method, Caries Detector Dye, and Laser Fluorescence in Removal of Dental Caries	J Pharm Bioall Sci 2019;11:S146-50	15

	and Confirmation by Culture and Polymerase Chain Reaction: An In Vivo Study		
11.	Effect of 2% Chlorhexidine on Resin Bond Strength and Mode of Failure Using Two Different Adhesives on Dentin: An In Vitro Study	J Pharm Bioall Sci 2019;11:S325-30	15
12.	The Evaluation of Dentin Microhardness After Use of 17% EDTA, 17% EGTA, 10% Citric Acid, MTAD Used as Chelating Agents Combined With 2.5% Sodium Hypochlorite After Rotary Instrumentation: An In Vitro SEM Study	J Pharm Bioallied Sci. 2019 May; 11(Suppl 2): S156–S163	15
13.	Comparative evaluation of dentinal crack formation after root canal preparation using Protaper Universal, Protaper Next and Protaper Gold	University Journal of Surgery and Surgical Specialties Vol 5, No 9, 2019	10
14.	Comparing Microleakage in Porcelain Laminate Veneers after Ultrasonic Scaling With Margins Placed 0.5mm And 1mm from CEJ – An In Vitro Study	ijdsir, Volume – 3 Issue - 5, Page No. 486 - 492 , September – 2020	2.5
15.	Comparative evaluation of pulp tissue dissolution ability of sodium hypochlorite by various activation techniques: An in vitro study.	J Conserv Dent 2020;23:304-8.	15
16.	Bruxism In Chennai Pediatric Population - A Cross-Sectional Study	Int J Dentistry Oral Sci. 2021;08(04):2217-2219.	15
17.	Comparative evaluation of Human Pulp tissue dissolution by sodium hypochlorite , Sodium hypochlorite combined with Etidronate and Oxygen fluid with and without sonic Agitation : An In vitro Study	International Journal Of Medical Science and Current Research May – June 2021 Vol 4 Issue 3	15
18.	Knowledge, Attitude, and practice-based survey on Cracked tooth syndrome and its management among various dental professionals in Tamil Nadu, India- A cross-sectional web-based questionnaire,	International Journal of Medical Science and Current Research (IJMSCR)	2.5
19.	Ultrasound Imaging In Endodontic Diagnosis-Literature Review and Current Practices,	Nat.Volatiles&Essent.Oils,2021;8(4):10410-1041	7.5
20.	An Immature Traumatic Teeth Management With Apical Pathology Using	Cureus 13(12): e20818. DOI 10.7759/cureus.20818,2021	7.5

	the Novel Biodentine™ Obturation: A Case Report.		
21.	Finishing and polishing of composite restoration assessment of knowledge, attitude and practice among various dental professional in India	Cureus 14(1):e20887	15
22.	Comparative Evaluation of Smear Layer Removal in Apical Third Using Four Different Irrigants With Ultrasonic Agitation: An In Vitro Scanning Electron Microscopy (SEM) Analysis	Cureus 14(3): e23142. DOI 10.7759/cureus.23142	15
23.	Irrigation protocols knowledge attitude practice among dental professionals in India – A web based Survey	Journal of Research in Medical and Dental Science Vol. 10 Issue 4 April 2022	15
24.	An overview of the etiology,clinical features,Diagnosis and management of cracked and split Tooth,	International journal of life sciences and Pharma Research, ISSN 2250-048	2.5
25.	Comparative Evaluation of Outcome of Natural Antioxidants on Shear Bond Strength of Composite Bonded to Bleached Enamel: An In vitro Study,	J Pharm Bioall Sci , 2022;14:S638-43	15

**Dr Anupama Ramachandran**

**Professor**

S.No.	Title of the Articles	Journal Details	Points
1.	The efficacy of pre-operative oral medication of Ibuprofen and Tenoxicam on the success of inferior alveolar nerve block in patients with irreversible pulpitis: a double-blind, randomized controlled clinical trial	Journal of Conservative and Endodontic society of kerala 2011 vol 1 issue 2:74-76	2.5
2.	Evaluation of pH and calcium ion release of mineral trioxide aggregate and a new root-end filling material	E journal of dentistry: April – June 2012: vol 2 , issue 2:166-169	2.5
3.	The efficacy of pre-operative oral medication of Paracetamol Ibuprofen and Aceclofenac on the success of maxillary infiltration anaesthesia in patients with irreversible pulpitis: a double-blind,randomized controlled clinical trial.	Journal of Conservative Dentistry Oct-Dec2012: Vol 15: Issue 4: 310-314.	15
4.	The effect of two different types of fibers on	Journal of Adhesive Dentistry: 2013	15

	the fracture resistance of endodontically treated molar teeth restored with composite resin.	vol 15, 167-171	
5.	The mandibular first molar with three canals in the mesial root – A case report.	Journal of clinical and diagnostic research: March 2013 7(3): 601-603	7.5
6.	Diagnosis and treatment planning using rapid prototyping technology in surgical endodontics	Journal of Contemporary Dentistry: SEP –DEC 2013, 3(3): 147-150	5
7.	Effect of Cervical Preflaring on Initial Apical File Size Determination in Maxillary Central Incisors and First Molars.	Journal of Advanced Oral Research: 2015 Sep-Dec 6 (3) : 30-33	5
8.	Incidence and pattern of dental erosion in gastroesophageal reflux disease patients	Journal of pharmacy & bioallied sciences 9 (Suppl 1), S138-141	15
9.	Ex vivo fracture resistance of teeth restored with glass and fiber reinforced composite resin	J Mech Behav Biomed Mater. 2018 Jun;82:235-238	15
10.	Comparative evaluation of dentinal crack formation after root canal preparation using Pro Taper universal, Pro Taper Next and Pro Taper Gold.	University journal of surgery and surgical specialties. TN Dr MGR Medical university. 2019 vol(5) 9	10
11.	Comparison of bite force on the dominant and nondominant sides of patients with habitual unilateral chewing: a pilot study	Gen Dent – 2020 Mar - Apr: 68; 60-63	15
12.	Influence of neuroticism on the prognosis of nanoceramic and microhybrid composite restoration: A comparative 1-year clinical study	J Int Soc Prevent Communit Dent 2020;10:613-19	15
13.	Effect of application of chelating agents and organic acids on push out bond strength of fibre post to root dentin:an in vitro study.	IJDSIR Volume – 3, Issue – 4, August - 2020, Page No. : 481 – 490	2.5
14.	Comparative evaluation of pulp tissue dissolution ability of sodium hypochlorite by various activation techniques: An in vitro study	J Conserv Dent 2020;23:304-8.	15
15.	Knowledge, Attitude, and practice-based survey on Cracked tooth syndrome and its management among various dental professionals in Tamil Nadu, India- A cross-sectional web-based questionnaire,	International Journal of Medical Science and Current Research (IJMSCR)	2.5

16.	Comparing Microleakage in Porcelain Laminate Veneers after Ultrasonic Scaling With Margins Placed 0.5mm And 1mm from CEJ – An In Vitro Study	IJDSIR Volume – 3 Issue - 5, Page No. 486 - 492 , September – 2020	2.5
17.	Influence of personality traits on the intensity of maximum voluntary bite force in adults	Indian J Dent Res 2020;31:706-11	15
18.	Pattern of traumatic dental injuries among adults	Open access Emergency medicine 2021;13 201–206	15
19.	Comparative evaluation of Human Pulp tissue dissolution by sodium hypochlorite , Sodium hypochlorite combined with Etidronate and Oxygen fluid with and without sonic Agitation : An In vitro Study	International Journal Of Medical Science and Current Research May – June 2021 Vol 4 Issue 3	15
20.	Neurotic Personality trait as a predictor in the prognosis of composite restoration 24 month clinical follow up study	Sci Rep. 2021 Aug 25;11(1):17179	15
21.	Finishing and polishing of composite restoration assessment of knowledge, attitude and practice among various dental professional in India	Cureus 14(1):e20887	15
22.	Irrigation protocols knowledge attitude practice among dental professionals in India – A web based Survey	Journal of Research in Medical and Dental Science Vol. 10 Issue 4 April 2022	15
23.	An Interdisciplinary Management of Avulsed Maxillary Incisors: A Case Report	Cureus 14(4):e23891	7.5

**DR. MANU UNNIKRISHANAN**

**READER**

S.No.	Title of the Articles	Journal Details	Points
1.	Disinfection of root canals with Photon Initiated Photo acoustic streaming (PIPS)	Trivandrum Dental Journal 2012, Volume 3; Issue 2:62-64	5
2.	Recovery of Mercury from Dental Amalgam Scrap-Indian Perspective	Journal of Pharmacy and Bio allied Sciences, Dental Supplement-J Pharm Bioall Sci 2017;9:S79-8	15
3.	Analyzing the Reasons for Patients Opting -out from Root Canal Treatment and Preferring Extraction in South Indian Population -	International Journal of Prosthodontics and Restorative Dentistry, October-December	2.5

	Prospective Study	2018;8(4):108-113	
4.	The Evaluation of Dentin Microhardness After Use of 17% EDTA, 17% EGTA, 10% Citric Acid, MTAD Used as Chelating Agents Combined With 2.5% Sodium Hypochlorite After Rotary Instrumentation: An In Vitro SEM Study	J Pharm Bioallied Sci. 2019 May; 11(Suppl 2): S156–S163	15
5.	Evaluation of the efficacy of visual, tactile method, caries detector dye, and laser fluorescence in removal of dental caries and confirmation by culture and polymerase chain reaction: An in vivo study	J Pharm Bioall Sci 2019;11:S146-50	15
6.	Chlorhexidine – A Gold standard	Journal of critical reviews ISSN-2394-5125 Vol 7, Issue 14, 2020	2.5
7.	Three dimensional Reconstruction and Measurement for endodontic assessment of complex root morphologies with an application framework for cone beam computed tomography images	Dentistry 10: 564. doi: 10.35248/2161- 1122. .20.10.564	2.5
8.	Comparing Microleakage in Porcelain Laminate Veneers after Ultrasonic Scaling With Margins Placed 0.5mm And 1mm from CEJ – An In Vitro Study	ijdsir, Volume – 3 Issue - 5, Page No. 486 - 492 , September – 2020	2.5
9.	Influence of dental students school education, their parents education qualification and occupation in the type of college and course enrolled in Tamilnadu – A cross –sectional survey.	IJMACR,Vol 3,Issue 6,Nov-Dec-2020Page No: 70-78	2.5
10.	The Effects of Double Antibiotic Paste and Amoxicillin- Clavulanate Paste used in endodontic Regeneration on Micro hardness of Radicular Dentine : An In Vitro Study	J Pharm Bioall Sci 2021; 13:s5 10-5.	15
11.	Comparative evaluation of Human Pulp tissue dissolution by sodium hypochlorite , Sodium hypochlorite combined with Etidronate and Oxygen fluid with and without sonic Agitation : An In vitro Study	International Journal Of Medical Science and Current Research May – June 2021 Vol 4 Issue 3	2.5
12.	Knowledge, Attitude and practice based survey on cracked tooth syndrome and its management among various dental professionals in Tamil Nadu, India – A Cross sectional web based	IJMSCR, Volume 4,issue 4,pg 148-157,july – august 2021.	2.5

	questionnaire		
13.	Finishing and polishing of composite restoration. Assessment of knowledge, attitude and practice among various dental professionals in India	Cureus Journal of Medical Science 14(1): e20887. doi:10.7759/cureus.20887	15

**DR.SREERAM SR**

**READER**

S.No.	Title of the Articles	Journal Details	Points
1.	Three-dimensional evaluation of different thermoplasticized root canal obturation systems: an in Vitro Study	IOSR JDMS IOSR Journal of Dental and Medical Sciences Volume 13, Issue 12 Ver. III (Dec. 2014), PP 52-55	5
2.	Management of 35 % Hydrogen peroxide exposure to naked eyes : A case report and review	Int Journal of Pharm & Bio Sci Int J Pharm Bio Sci 2015 Jan; 6(1): (B) 417 – 420	5
3.	Comparison of root microcrack formation after root canal preparation using two continuous rotational file systems and two reciprocating systems –An Invitro study	IOSR JDMS IOSR Journal of Dental and Medical Sciences Volume 14, Issue 11 Ver. VI (Nov. 2015), PP 15-18	2.5
4.	Comparative Evaluation of Enamel Demineralization Depth by Five Sweeteners: An In_Vitro Study	Journal of International Oral Health 2016; 8(6):709-715	2.5
5.	Recovery of Mercury from Dental Amalgam Scrap-Indian Perspective	J Pharm Bioallied Sci J Pharm Bioall Sci 2017;9:S79-81	15
6.	Evaluation of the Efficacy of Visual, Tactile Method, Caries Detector Dye, and Laser Fluorescence in Removal of Dental Caries and Confirmation by Culture and Polymerase Chain Reaction: An In Vivo Study	J Pharm Bioall Sci 2019;11:S146-50	15
7.	Effect of 2% Chlorhexidine on Resin Bond Strength and Mode of Failure Using Two Different Adhesives on Dentin: An In Vitro Study	J Pharm Bioall Sci 2019;11:S325-30	15
8.	Prevalence of Dental Caries in Adult South Indian Population in Association with Dietary Pattern: A Comparative Study	J Pharm Bioallied Sci. 2020 Aug; 12(Suppl 1): S546–S549	15

9.	Comparative Evaluation of Fracture Resistance of Incisor Fragments Using Simple, Bevel, Internal Groove Preparation Designs and Reattached with Nanocomposites: An In Vitro Study	J Pharm Bioallied Sci . 2020 Aug;12(Suppl 1):S373-S377	15
10.	Comparative evaluation of pulp tissue dissolution ability of sodium hypochlorite by various activation techniques: An in vitro study	J Conserv Dent 2020;23:304-8.	15

**DR.YASHINI T**

**SENIOR LECTURER**

S.No.	Title of the Articles	Journal Details	Points
1.	Effect of application of chelating agents and organic acids on push out bond strength of fibre post to root dentin:an in vitro study	International Journal of Dental Science and Innovative Research (IJDSIR)  Volume – 3, Issue – 4, August - 2020, Page No. : 481 - 488	2.5
2.	Comparative Evaluation of Smear Layer Removal in Apical Third Using Four Different Irrigants With Ultrasonic Agitation: An In Vitro Scanning Electron Microscopy (SEM) Analysis	Cureus 14(3): e23142	15
3.	Knowledge, Attitude, and practice-based survey on Cracked tooth syndrome and its management among various dental professionals in Tamil Nadu, India- A cross-sectional web-based questionnaire	IJMCR Volume 4, Issue 3, Page No: 1023-1028 May-June 2021	5
4.	Comparative Evaluation of Outcome of Natural Antioxidants on Shear Bond Strength of Composite Bonded to Bleached Enamel: An In vitro Study	J Pharm Bioall Sci 2022;14:S638-43.	15
5.	An Interdisciplinary Management of Avulsed Maxillary Incisors: A Case Report	Cureus 14(4): e23891.	7.5
6.	Comparative Evaluation of Retention of Fiber Posts in Different Dentin Regions Using Various Bonding Techniques: An In Vitro Study	Cureus 15(1): e33971	15
7.	Apigenin in Dentistry – A Narrative Review	European Journal of Molecular &	15

		Clinical Medicine, Volume 10, Issue 01, 2023	
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**DR.JANANI K**

**SENIOR LECTURER**

S.No.	Title of the Articles	Journal Details	Points
1.	Retrievability of triple antibiotic paste mixed with three different vehicles by using two different chelators – A CBCT study.	International Journal of Recent Scientific Research Vol. 12, Issue, 04 (A), pp. 41430-41434, April, 2021.	15
2.	Pulp Vitality Tests	LAP LAMBERT Academic publishing.	10
3.	Irrigation protocols – Knowledge, Attitude and Practice among dental professionals in India: A web –based survey	J Res Med Dent Sci, 2022, 10 (4):79-85.	15
4.	Apigenin in Dentistry – A Narrative Review	European Journal of Molecular & Clinical Medicine, Volume 10, Issue 01, 2023,4625-4634	15
5.	3D Printing in Endodontics – A Narrative Review	European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 10 Issue 01, 2023,4635-4645	15
6.	Pulp Vitality Testing on A Crowned Tooth- A Narrative Review	European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 10 Issue 01, 2023,4658-4664	15
7.	Role of Nitric Oxide in Pulpal Tissue Regeneration: A Narrative Review	European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 10 Issue 01, 2023,4646-4657	15

**Dr. Jwaalaa Rajkumar**

**SENIOR LECTURER**

S.No.	Title of the Articles	Journal Details	Points
1.	Impact of Access cavity design and root canal taper on fracture resistance of permanent mandibular molars : An in vitro study	Journal of Clinical & Diagnostic Research. 2022 Apr 1;16(4)	15
2.	Irrigation protocols – Knowledge, Attitude and Practice among dental professionals in India: A web –based survey	J Res Med Dent Sci, 2022, 10 (4):79-85.	15
3	Pulp Vitality Testing on A Crowned Tooth- A Narrative Review	European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 10 Issue 01, 2023,4658-4664	15

**Dr. VisshnuVardhini S.R.**

**SENIOR LECTURER**

S.No.	Title of the Articles	Journal Details	Points
1	3D Printing in Endodontics – A Narrative Review	European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 10 Issue 01, 2023,4635-4645	15
2.	Pulp Vitality Testing on A Crowned Tooth- A Narrative Review	European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 10 Issue 01, 2023,4658-4664	15
3.	Role of Nitric Oxide in Pulpal Tissue Regeneration: A Narrative Review	European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 10 Issue 01, 2023,4646-4657	15

**DR. Sreelakshmi P S**

**SENIOR LECTURER**

<b>S.No.</b>	<b>Title of the Articles</b>	<b>Journal Details</b>	<b>Points</b>
1.	Apigenin in Dentistry – A Narrative Review	European Journal of Molecular & Clinical Medicine, Volume 10, Issue 01, 2023,4625-4634	15
2.	3D Printing in Endodontics – A Narrative Review	European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 10 Issue 01, 2023,4635-4645	15
3.	Pulp Vitality Testing on A Crowned Tooth- A Narrative Review	European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 10 Issue 01, 2023,4658-4664	15
4.	Role of Nitric Oxide in Pulpal Tissue Regeneration: A Narrative Review	European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 10 Issue 01, 2023,4646-4657	15