

Name -Dr. Sujatha P

Research (Ongoing) – Comparative evaluation of fracture resistance, internal adaptation and marginal gap of 3D print polymethylmethacrylate and zirconia crown for full coverage restoration of deciduous molars: An in vitro study.

Publications –29

Copyright -1

Books-3

Sr No	Name of the article	Name of the journal	Volume	Issue	Year	Page no
1	Forensic odontology: Obligations of Dentists	International Journal Of Women's Dental Council 2014, Jul-Dec 2(2): 25-28	2	2	2014	25-28
2	Distalization of Maxillary First Permanent Molar by Pendulum Appliance in Mixed Dentition Period	International Journal Of Clinical Paediatric Dentistry 2017 Jul-Sept 2017, 10(3):299-301	10	3	2017	299-301
3	Riga-Fede disease in association with natal teeth	Journal Of Dental Research & Review 2017;4:69-71	4	3	2017	69-71
4	Effect of Dentin Bonding Agent on Intrapulpal Temperature during Fabrication of Provisional Restorations by a Direct Method: An In Vitro Study	The Journal Of Contemporary Dental Practice.,2019;20(8): 947-951	20	8	2019	947-951

5	Comparative Evaluation of the Mechanical Properties of Zinc-reinforced Glass Ionomer Cement and Glass Ionomer Type IX Cement: <i>An In Vitro</i> Study	International Journal Of Clinical Pediatric Dentistry 2020;13,4,381-389	13	4	2020	381-389
6	An insight on dental treatment under General Anaesthesia- A Review	Acta Scientific Pediatrics;2020,3,(1)	3	1	2020	30-32
7	Effect of various agents on remineralisation of artificial carious lesions on primary molar: An invitro study	International Journal Of Dental Science And Innovative Research;2020,3 (5),358-365	3	5	2020	358-365
8	Comparative evaluation of two investment techniques and pattern materials on surface irregularities of raw Ni-Cr castings- An In vitro study	Journal Of Prosthodontics Dentistry; 2021,16(1),20	16	1	2021	20
9	Child Dental Patient's Anxiety and Preference for Dentist's Attire: A Cross-sectional Study	International Journal Of Clinical Pediatric Dentistry;2021, 14(S1), S107-S110	14	2	2021	107-110
10	Aging resistance of	The Journal of Indian Prosthodontic	22	2	2022	131-142

	infiltrated monolithic zirconia compared to noninfiltrated monolithic zirconia: A systematic review of <i>in vitro</i> studies	Society				
11	Comparative Evaluation of Postoperative Pain in Primary Teeth Obturated With Zinc Oxide Eugenol versus Metapex: A Randomized Clinical Trial	Mymensingh Med J 2022 Oct; 31(4): 1148-1152	31	4	2022	1148-1152
12	Biological restoration – Nature's own alternative for primary care	The Saint's International Dental Journal 6(1), 25,2022	6	1	2022	25-27
13	Comparative evaluation of photobiomodulation therapy at 660 and 810 nm wavelengths on the soft tissue local anesthesia reversal in pediatric dentistry: an in-vivo study	Journal of Dental Anesthesia and pain medicine	23	4	2023	229-236

14	Effect of build orientation on mechanical and physical properties of additively manufactured resins using digital light processing technology in dentistry: A systematic review	The journal of contemporary dental practice	25	9	2024	891-903
15	Assessment of knowledge and attitude regarding teledentistry among dental professionals: a cross-sectional study	Cureus	16	3	2024	e55954
16	Evaluate the perspective of the concrete operational stage of Piaget's theory and its correlation with tell-show-do: A comparative study	Journal of Scientific Dentistry	13	2	2023	41-44

17	The effect of nano-hydroxyapatite and casein phosphopeptide-amorphous calcium phosphate with and without laser irradiation on the microhardness and surface morphology of demineralized primary enamel: An <i>in vitro</i> experimental study	Dental Research Journal	21	1	2024	21:47
18	Clinical and Radiographic Evaluation of Biodentine for Apexogenesis in Young Permanent Mandibular Molars: A Systematic Review and Meta-Analysis	Cureus	17	7	2025	e88240
19	The effect of laser irradiation and photopolymerization on silver particle penetration of silver diamine fluoride on the tooth surface: an in vitro study.	African Journal of Biomedical Research	27	4S	2024	9386-9393

20	Intranasal Photo-biomodulation: A novel aid for behavior management in pediatric dentistry	European Chemical Bulletin	12	4	2023	15488-97
21	Evaluation of sexual dimorphism in deciduous mandibular second molar: a cross-sectional study	CHIRURGIA (TURIN)	38	2	2025	75-9
22	A Comparative Evaluation Of The Antimicrobial Activity Of Calcium Hydroxide Paste, Combination Of Calcium Hydroxide With 2% Chlorhexidine And Synbiotic Paste As An Intracanal Medicament Against Enterococcus Faecalis: An In Vitro Microbiological Study.	Library of Progress	44	3	2024	p10163

23	A Comparative Evaluation of Antimicrobial Activity of Magnolia Bark Extract, Triphala Extract and Commercially Available Pediatric Toothpastes: An In-Vitro Study.	Library of Progress- Library Science, Information Technology & Computer	44	3	2024	2709
24	Comparative evaluation of plaque removal efficacy and quantitative analysis of Streptococcus mutans in saliva after using nylon and charcoal bristles toothbrushes in children: A clinico-microbiological study	Sri Lanka Journal of Child Health	52	4	2023	423-429
25	Comparative evaluation of the remineralisation potential of glass ionomer cement with and without zinc hydroxyapatite nanoparticles- an invitro study	International Journal of Drug Delivery Technology	16	34s	2026	372-379

26	Comparative Evaluation of Stress Distribution of Conventional vs Preformed Band and Loop Space Maintainer on Deciduous Molar: A 3-D Finite Element Analysis	International Journal of Drug Delivery Technology	16	38s	2026	1-7
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AUTHOR

- 1) Author of 'Gingival and Periodontal diseases in children and adolescent' book
- 2) Author of ' Molar Incisor Hypomineralisation' book.
- 3) Book Chapter- Perspective Chapter: Dental Home–A Neglected Primary Oral Health Care Concept

PATENT/ COPYRIGHT

Sr.No	Title	Type	Year	Certificate number
1.	"WEARABLE MOUTHGUARD DEVICE FOR CONTINUOUS SLEEP BRUXISM DETECTION AND AUTOMATED PATIENT ALERT AND FEEDBACK NOTIFICATIONS	copyright	30/12/2025	LD-20250179616