




## Bharath Institute of Higher Education and Research

### **Faculty Profile**

Personal Details	
Dr.J.Abarna	
Senior Lecturer	
Oral Medicine & Radiology	
Sree Balaji Dental College & Hospital	
9840593475	
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Area of Interest	Oral Lichen Planus, Orofacial Pain
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Subjects Taught	
UG	PG
HIV	Forensics in Radiology
Interpretations of panoramic radiograph	Vesiculo-bullous disease
	Oral Potentially Malignant Disorders

Academic Background						
Degree	Specialization	University	Class	Month & Year of Passing	DCI	DCI No.
B.D.S	B.D.S	Bharath University	-	August 2016	TNDCI	24878
M.D.S	Oral Medicine & Radiology	SIMATS (Saveetha University)	First Class with Distinctions	November 2021	TNDCI	24878
PhD	-	-	-	-		

Work Experience as on March-2022			
Name of the Institution/Company	Position	From	To
Sree Balaji Dental College & Hospital	Senior Lecturer	14.03.2022	Till date

Research Publications				
International Journal	National Journal	International Conference	National Conference	Total Number of Publications
8	15	4	2	23

Recent Publications (Journals)- Chronological order
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S.NO.	TITLE OF THE ARTICLES	JOURNAL DETAILS
1.	Applications of 3D printing in dentistry – A review	Journal of Pharmaceutical Science & Research June 2019 Vol 11 Issue (5)
2.	Analysis of condylar morphological variations using digital panoramic radiograph – A retrospective study	Indian Journal of Public Health Research and Development November 2019 Vol 10 No 11
3.	Assessment of dental caries status using Caries Assessment Spectrum and Treatment (CAST) Index	Indian Journal of Public Health Research and Development November 2019 Vol 10 No 11
4.	Evaluation of clinical presentation of oral squamous cell carcinoma in a private dental institution	International Journal of Dentistry and Oral Science 2019 Vol 2 Special Issue 04
5.	Frank's sign as a clinical marker of coronary artery disease among dental patients	International Journal of Pharmaceutical Research April-June 2020 Vol 12 Issue 2
6.	Audio-visual Modelling - An efficient method for reducing anxiety in children undergoing digital panoramic radiograph	International Journal of Pharmaceutical Research Oct-Dec 2020 Vol 12 Issue 4
7.	Clinical practice guidelines for management of recurrent aphthous Stomatitis	Pal arch's journal of archaeology of Egypt /Egyptology PJAE, 17 (7) (2020)
8.	Radiographic analysis of osseous changes in oral squamous cell carcinoma	European Journal of Molecular & Clinical Medicine 2020 Volume 07, Issue 01
9.	Prevalence of salivary gland disease in patients visiting a private dental college	European Journal of Molecular & Clinical Medicine 2020 Volume 07, Issue 01
10.	Candidiasis associated with steroid therapy in oral lichen planus patients visiting a private dental institution	International Journal of Pharmaceutical Research Jan-March 2021 Vol 13 Issue 01
11.	Evaluation of patients reporting with burning sensation and non-specific clinical findings to Department of Oral Medicine	International Journal of Pharmaceutical Research Jan-March 2021 Vol 13 Issue 01
12.	Knowledge on applications of 3D printing in dentistry among dental practitioners - A KAP survey	Journal of Research in Medical and Dental science 2021, Volume 9, Issue 2, Page No: 205-210
13.	Audio-Tactile Performance technique as an effective method in Improving the oral hygiene status of the visually impaired population in comparison with Braille – A Systematic Review	Journal of Research in Medical and Dental science 2021, Volume 9, Issue 2, Page No: 314-320
14.	Cleidocranial dysostosis – A Case series	International Journal of Dentistry and Oral Science August 16 2021 Vol 8 Issue 8
15.	Maxillary sinus pathologies in orthopantomogram	International Journal of Dentistry and Oral Science August 16 2021 Vol 8 Issue 8

16. Analysis of genial tubercle anatomy using cone beam computed tomography- A retrospective study from Chennai, India Journal of Evolution of Medical and Dental Sciences Sep 20 2021 Vol 10 Issue 38
17. Assessment of oral health and treatment needs of visually impaired population Journal of Indian Academy of Oral Medicine & Radiology March 25 2022 Vol 34 Issue 1
18. Clinical Practice Guidelines for provision of oral medicine care during Covid 19 pandemic International Journal of Biology Pharmacy and Allied Science 1 April 2022 Vol 11 Issue 04
19. Ulcer of The Tongue - A Diagnostic Enigma International Journal of Early Childhood Special Education 2022 Vol 14 Issue 3
20. Radiation Protection Awareness Among the Patients Visiting the Radiology Department in A Private Dental Institution
21. Rare incidental foreign body in the maxillary sinus on routine radiographic examination Indian Journal of Dental Research Volume 34 Issue 1 January-March 2023
22. Knowledge, awareness and perception of dental students on usage of biologic agents in the management of oral mucosal lesions African Journal of Biological Sciences Volume 6 Issue 5 2024 4307-4317
23. Knowledge on Post-COVID Syndrome among dental students African Journal of Biological Sciences Volume 6 Issue 5 2024 2587-2600

Memberships in Professional Bodies	
1	Indian Academy of Oral Medicine and Radiology - ALM2461
Training Programmes Attended	
1	Cochrane Systematic Review – Protocol Development
2	Workshop on Forensic Odontology
3	Basic Life Support

Roles and Responsibilities	
Sl.No	Details
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Awards Received	
Sl.No	Details
1	<b>"BEST PAPER"</b> for <b>"APPLICATIONS OF 3D PRINTING IN DENTISTRY"</b> in National IAOMR PG Convention 2018
2	<b>"BEST POSTER"</b> for <b>"Assessment of dental caries status using Caries Assessment Spectrum and Treatment (CAST) Index"</b> in Saveetha Transdisciplinary Annual Research Summit 2019
3	<b>"BEST POSTER"</b> for <b>"Analysis of condylar morphological variations using digital panoramic radiograph – A retrospective study"</b> in Saveetha Transdisciplinary Annual Research Summit 2019
4	<b>"ACADEMIC TOPPER IN ORAL MEDICINE &amp; RADIOLOGY "</b> at DENTAL INSIGNIA Awards 2019 in Saveetha Dental College
5	<b>"BEST POSTER"</b> for <b>"Assessment of Oral Health and Treatment Needs in population with visual impairment"</b> in Saveetha Transdisciplinary Annual Research Summit 2021
6	<b>"OVERALL BEST RESEARCHER"</b> award in Saveetha Transdisciplinary Annual Research Summit 2021
7	<b>"III MDS ACADEMIC TOPPER IN ORAL MEDICINE &amp; RADIOLOGY"</b> in Dental INSIGNIA Awards 2021 conducted at Saveetha Dental College & Hospital
8	<b>"CONSISTENT PG PERFORMER IN ORAL MEDICINE &amp; RADIOLOGY"</b> in Dental INSIGNIA Awards 2021 conducted at Saveetha Dental College & Hospital
9	<b>"BEST GUIDE"</b> in <b>"RESEARCH FEST"</b> conducted in Sree Balaji Dental College & Hospital on January 2023 for UG category