



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 | |
| abarnajawahar18@gmail.com | |

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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 |
| B.D.S | B.D.S | Bharath University | - | August 2016 |
| M.D.S | Oral Medicine & Radiology | SIMATS (Saveetha University) | First Class with Distinctions | November 2021 |

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

| Research Publications | | | | |
|------------------------------|------------------|--------------------------|---------------------|------------------------------|
| International Journal | National Journal | International Conference | National Conference | Total Number of Publications |
| 14 | 6 | 4 | 2 | 20 |

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| Recent Publications (Journals)- Chronological order |
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| <u>S.NO.</u> | <u>TITLE OF THE ARTICLES</u> | <u>JOURNAL DETAILS</u> |
|---------------------|--|--|
| 1. | Applications of 3D printing in dentistry – A review | Journal of Pharmaceutical Science & Research |
| 2. | Analysis of condylar morphological variations using digital panoramic radiograph – A retrospective study - | Indian Journal of Public Health Research and Development |
| 3. | Assessment of dental caries status using Caries Assessment Spectrum and Treatment (CAST) Index - | Indian Journal of Public Health Research and Development |
| 4. | Evaluation of clinical presentation of oral squamous cell carcinoma in a private dental institution - | International Journal of Dentistry and Oral Science |
| 5. | Frank’s sign as a clinical marker of coronary artery disease among dental patients | International Journal of Pharmaceutical Research |
| 6. | Audio-visual Modelling - An efficient method for reducing anxiety in children undergoing digital panoramic radiograph - | International Journal of Pharmaceutical Research |
| 7. | Clinical practice guidelines for management of recurrent aphthous Stomatitis - | Pal arch’s journal of archaeology of Egypt /Egyptology |
| 8. | Radiographic analysis of osseous changes in oral squamous cell carcinoma | European Journal of Molecular & Clinical Medicine |
| 9. | Prevalence of salivary gland disease in patients visiting a private dental college - | European Journal of Molecular & Clinical Medicine |
| 10. | Candidiasis associated with steroid therapy in oral lichen planus patients visiting a private dental institution - | International Journal of Pharmaceutical Research |
| 11. | Evaluation of patients reporting with burning sensation and non-specific clinical findings to Department of Oral Medicine - | International Journal of Pharmaceutical Research |
| 12. | Knowledge on applications of 3D printing in dentistry among dental practitioners - A KAP survey - | Journal of Research in Medical and Dental science |
| 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 |
| 14. | Cleidocranial dysostosis – A Case series - | International Journal of Dentistry and Oral Science |

15 Maxillary sinus pathologies in orthopantomogram - International Journal of Dentistry and Oral Science

14 Cleidocranial dysostosis – A Case series - International Journal of Dentistry and Science

Science

Oral Science

15 Maxillary sinus pathologies in orthopantomogram International Journal of Dentistry and Oral Science

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

17

18

15. Maxillary sinus pathologies in orthopantomogram - International Journal of Dentistry and Oral Science

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

17. Assessment of oral health and treatment needs of visually impaired population - Journal of Indian Academy of Oral Medicine & Radiology

18. Clinical Practice Guidelines for provision of oral medicine care during Covid 19 pandemic - International Journal of Biology Pharmacy and Allied Science

19. Ulcer of The Tongue - A Diagnostic Enigma - International Journal of Early Childhood Special Education

20. Radiation Protection Awareness Among the Patients Visiting the Radiology Department in A Private Dental Institution- International Journal of Early Childhood Special Education

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

| Roles and Responsibilities | |
|-----------------------------------|---------|
| Sl.No | Details |
| | - |

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