

## Dr. Anitha Balaji

| S. No | Topic                                                                                                                                              | Journal Name            | Authors                                                                                                                        | Year / Vol / Issue / Page No | Index  |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------|
| 1.    | Accelerating the Orthodontic Treatment Using Periodontally Accelerated Osteogenic Orthodontics (PAOO): A Periodontic-Orthodontic Interrelationship | Cureus                  | Ranjith Mari ,<br>Rudhra K ,<br>Mohan Valiathan,<br>Angelin Fiona J ,<br>Sajid Hussain ,<br>Anitha Balaji                      | 2024 Jun<br>12;16(6):e62216  | Cureus |
| 2.    | Preserving Peri-Implant Soft Tissue Health: A Case Report on Immediate Implant Placement Using the Socket Shield Technique                         | Cureus                  | Mohanasatheesh<br>Shanmugam ,<br>Anitha Balaji<br>, Mohan<br>Valiathan<br>, Rudhra Kannan<br>, Angelin fiona<br>Jeyaraj samuel | 2024;16-4                    | Cureus |
| 3.    | Gram positive microorganisms in periodontics                                                                                                       | Drug Invention<br>Today | Anitha Balaji,<br>V Surekha,<br>Mahalakshmi<br>Krishnan,<br>Mohan Valiatthan                                                   | January 2019                 |        |

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| 4. | Conventional Versus Osseodensification Drilling in the Narrow Alveolar Ridge: A Prospective Randomized Controlled Trial<br>The Unilateral Enigma: An Oral-contraceptive Related Gingival Enlargement | Cureus                                            | Mohanasatheesh Shanmugam 1, Mohan Valiathan 1, Anitha Balaji 1, Angelin Fiona Jeyaraj Samuel 1, Rudra Kannan 1, Vishnu Varthan 1 | 2024 Mar 26;16(3):e56963            | Cureus |
| 5  | Mari's novel T shaped incision in frenotomy technique with bilateral pedicle flap- an aesthetic approach                                                                                             | Journal of Oral Biology and Craniofacial Research | K Rudhra 1, Ranjith Mari 1, Anitha Balaji 1, Mohan Valiathan 2                                                                   | 2024;16-4                           | PUBMED |
| 6  | Characterization of missense nonsynonymous single-nucleotide polymorphism of runt-related transcription factor-2 gene – An in silico approach                                                        | Indian Journal Of Pharmacology                    | Ragul Shiv , Rakeswari , Nilofer Farjana , Usha Subbiah , Athira Ajith , Anitha Balaji , S Mohanasatheesh                        | 2024 Jul 5;56(3):198–205            | PUBMED |
| 7  | Survival Rate of Immediate Implants in Periodontally Compromised Patients: A Systematic Review                                                                                                       | Journal of Pharmacy and BioAllied Sciences        | Vishnuvarthan Ganapathy , Anitha Balaji , Mohanasatheesh Shanmugam , Nilofer Farjana , Dheraj                                    | 2024 Apr 16;16(Suppl 2):S1038–S1042 | PUBMED |

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|    |                                                                                                                                              |                                            | , Manju Krishnan                                                                                                    |                                     |        |
| 8  | Biphasic Calcium Phosphate in the Extraction Socket Preservation: A Systematic Review                                                        | Journal of Pharmacy and BioAllied Sciences | S Mohanasatheesh , Anitha Balaji , Deepa Subramaniam , Vishnu Ganapathy , Karthikeyan P Rajendran , Nilofer Farjana | 2024 Apr 16;16(Suppl 2):S1007–S1011 | PUBMED |
| 9  | Ternion Approach of Surgical Coverage in Single Tooth Recession: A Case Report on a Novel Technique                                          | CUREUS                                     | Manju Krishnan 1, Ranjith Maari 1, Anitha Balaji 1, Rudhra K 1, BalaSubramania m V 1, Mouniha Sameera 2             | 2024 Oct 17;16(10):e71700           | CUREUS |
| 10 | Achieving Clinical Success in Root Coverage and Aesthetic Improvement by Using Subepithelial Connective Tissue Grafts: A Report of Two Cases | CUREUS                                     | Mohanasatheesh S , Nilofer Fajana , Anitha Balaji , Dheraj S                                                        | 2024 Oct 25;16(10):e72358           | CUREUS |
| 11 | Periosteum for Root Coverage in an Isolated Gingival Recession as an Autogenous Graft: A Case Report                                         | CUREUS                                     | Mohanasatheesh S , Dheraj Sayan, Ranjith Mari , Anitha Balaji ,                                                     | 2024 May 13;16(5):e60207.           | CUREUS |

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|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------|--------|
|    |                                                                                                                                                                                 |                                             | Mohan Valiathan                                                                                            |                              |        |
| 12 | Frenectomy Managed by a Bilateral Pedicle Flap: A Case Report                                                                                                                   | CUREUS                                      | Manju Krishnan ,<br>Ranjith Maari ,<br>Rudhra K ,<br>Anitha Balaji ,<br>BalaSubramania<br>m V              | 2024 Oct<br>17;16(10):e71701 | CUREUS |
| 13 | The Use of Computer-Aided Design and Computer-Aided Manufacturing (CAD/CAM) Technology for Zirconia Crowns After Laser-Assisted Crown Lengthening and Retraction: A Case Report | CUREUS                                      | Mohan Valiathan<br>, Ranjith Mari ,<br>Rudhra K ,<br>Angelin Fiona J ,<br>Sajid Hussain ,<br>Anitha Balaji | 2024 Jun<br>9;16(6):e62021   | CUREUS |
| 14 | EFFICACY OF ALLOGENIC BLOCK GRAFT IN. AUGMENTATION OF HUMAN ANTERIOR MAXILLA: A SYSTEMATIC REVIEW                                                                               | Journal of Dental and Medical Sciences      |                                                                                                            |                              |        |
| 15 | Surgical Excision of Hypertrophic Tissue and Retrieval of Orthodontic Mini-implant using Diode Laser- A Rare Case Report                                                        | Journal of Clinical and Diagnostic Research | Evangeline Ida,<br>Ramya V, Anitha<br>Balaji,<br>Balasubramaniu<br>m                                       | 2023                         | SCOPUS |
| 16 | Management Of Miller Class III Gingival Recession With Gingival Unit Graft Alone And Gingival Unit Graft With PRF Glue In Lower Anterior – A Case Series                        | African Journal of Biological Sciences      | Vishnuvarathan<br>Ganapathy,<br>Nilofer Farjana,<br>Anitha Balaji                                          | 2024                         | SCOPUS |

|    |                                                                                                                                 |                                                           |                                                                                                |                                        |        |
|----|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------|--------|
| 17 | Intrusion of Maxillary Molar Using Mini Implants for Advancement of Preprosthodontic Space- A Case Report                       | Research Journal Of Medical sciences                      | Mohanasatheesh, Nivedha Menon, Mohan Valiathan, and Anitha Balaji                              | 2024.2.21.24                           | SCOPUS |
| 18 | Association of Human Leukocyte Antigen with Periodontitis by Next Generation Sequencing – A Cross Sectional Study               | Journal of Dental and Medical Sciences                    | Anitha Balaji, Nilofer Farjana                                                                 | June 2022                              | SCOPUS |
| 19 | EFFICACY OF CURCUMIN AS AN ADJUNCT TO SCALING AND ROOT PLANING IN PERIODONTITIS PATIENTS – A CLINICAL AND MICROBIOLOGICAL STUDY |                                                           |                                                                                                |                                        |        |
| 20 | Assessment of Salivary tBARS Level in Pregnant and Nonpregnant Women with Gingivitis before and after Scaling.                  | Indian Journal of Public Health Research and Development  | Swetha Gadde, Judith Christina, P Surendhranath, Bagavath Gita, Mohan Valiathan, ANitha Balaji | January 2019                           | SCOPUS |
| 21 | Contribution of Metagenomics Towards Identification of Oral Flora - A Review                                                    | indian Journal of public health reseacr h and development | dr anitha balaji                                                                               | 2019;10(4); 134 - 140                  | Pubmed |
| 22 | Metagenomics Shows Ubiquitous Nature of Red Complex Bacteria, Favoring New Classification of                                    | Indian Journal of Forensic                                | Balaji, Anitha   Mahalakshmi, K.                                                               | volume 13, issue 2, pages 239- (2019). | PUBMED |

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|----|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------|--------------------------|--------|
|    | Periodontitis.                                                                                                            | Medicine & Toxicology                                    | Valiathan, Mohan   Prasanth, B Krishna                                     |                          |        |
| 23 | Firmicutes – The Lesser Known Flora Playing Greater Roles in Periodontitis.                                               | Indian Journal of Public Health Research and Development | Anitha Balaji, Mahalakshmi Krishnan, Mohan Valiathan, Krishna Prasanth     | January 2019             | PUBMED |
| 24 | Effectiveness of adjunctive use of probiotic blend in nonsurgical periodontal therapy Background.                         | Frontiers in Pharmacology                                | Nilofer Farjana, Habeeb Rahman, Nanditha Suresh, Anitha Balaji             | November 2022            | PUBMED |
| 25 | Management of ankyloglossia with scalpel & electrosurgery method. Indian Journal of Multidisciplinary Dentistry           | International Journal of Multidisciplinary dentistry     | V Ramya, N Mani Sundar, Anitha Balaji                                      | Feb-Apr 2012             | PUBMED |
| 26 | AMSA (Anterior middle superior alveolar) Injection: A boon to maxillary periodontal surgery.                              | Journal of Clinical and Diagnostic research              | Mohammed Nazish Alam, Sajja Chandrasekaran, Mohan Valiathan, Anitha Balaji | May 2011                 | PUBMED |
| 27 | A pilot study of mini implants as a treatment option for prosthetic rehabilitation of ridges with suboptimal bone volume. | Journal of Oral and Maxillofacial surgery                | Anitha Balaji , Jumshad B Mohamed , R Kathiresan                           | 2011 Feb 25;9(4):334–338 | PUBMED |

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|----|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------|--------|
|    |                                                                                                                                              |                                                      |                                                                                              |                              |        |
| 28 | Placement of endosseous implant in infected alveolar socket with large fenestration defect: A comparative case report.                       | Journal of Indian Society of Periodontol             | Anitha Balaji 1,<br>Jebin Paul J<br>Nesaline,<br>Jumshad B<br>Mohamed, S C<br>Chandrasekaran | 2010<br>Oct;14(4):270-4.     | PUBMED |
| 29 | Tooth splinting using fiber reinforced composite.                                                                                            | Madras Indian dental association subscribers gazette | Sajja Chandrasekaran,<br>Gurdeep Singh,<br>Anitha Balaji,<br>Mohammed<br>Nazish Alam,        | July 2010                    | PUBMED |
| 30 | Salivary interleukin 6 -A pioneering marker for correlating diabetes and chronic periodontitis: A comparative study.                         | Indian Journal of Dental Research                    | dr anitha balaji                                                                             | 2017;28(2);28(2)             | Pubmed |
| 31 | Angiotensin 2 levels in gingival tissues from healthy, patient with nifedipine induced gingival overgrowth and non responders on nifedipine. | Journal of Clinical and Diagnostic research          | Anitha Balaji<br>, Thodur<br>Madapusi Balaji<br>, Suresh Ranga<br>Rao                        | 2015 Aug<br>1;9(8):ZC92–ZC94 | PUBMED |
| 32 | Prevotella ruminicola – Boon or bane in Periodontology.                                                                                      | journal of biomeical                                 | dr anitha balaji                                                                             | 2020 vol 31, issue 3         | Scopus |

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|----|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------|--------|
|    |                                                                                                                 | research                                                 |                                                                                                |                                      |        |
| 33 | Efficacy of flapless dental implants – A systematic review.                                                     | European journal of molecular & clinical medicine        | dr anitha balaji                                                                               | 2020, vol 7, issue 3, Pg 2010 - 2023 | Scopus |
| 34 | Tooth Mobility.                                                                                                 | European journal of molecular and clinical medicine      |                                                                                                |                                      |        |
| 35 | The Oral Microbiome in health and disease.                                                                      | European journal of molecular and clinical medicine      |                                                                                                |                                      |        |
| 36 | Principles of periodontal surgery.                                                                              | European journal of molecular and clinical medicine      |                                                                                                |                                      |        |
| 37 | Assessment of salivary tBARS level in pregnant and non pregnant women with gingivitis before and after scaling. | Indian journal of public health research and development | Swetha Gadde, Judith Christina, P Surendhranath, Bagavath Gita, Mohan Valiathan, ANitha Balaji | January 2019                         | SCOPUS |

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| 38 | Firmicutes-the lesser known flora playing greater roles in periodontitis.                                                          | Indian Journal of Public Health Research and Development | Anitha Balaji, Mahalakshmi Krishnan, Mohan Valiathan, Krishna Prasanth          | January 2019                     | PUBMED |
| 39 | Contribution of metagenomics towards identification of oral flora-A review. Indian                                                 | journal of public health research and development        | dr anitha balaji                                                                | 2019;10(4); 134 - 140            | Pubmed |
| 40 | Porphyromonas levii–A Boon for Periodontists?                                                                                      | JOURNAL OF PHARMACY & BIO ALLIED SCIENCE                 | dr anitha balaji                                                                | 2024;16-Suppl 2                  | Pubmed |
| 41 | ROLE OF PIEZOELECTRIC DEVICE IN PERIODONTICS                                                                                       | BOOK                                                     | Rudhra K, Anitha Balaji, Ranjith Mari                                           |                                  |        |
| 42 | Eggshell Derived Nanohydroxyapatite as a Bone Graft for Intrabony Defects was Evaluated Using (CBCT)-A Randomized Controlled Trial | Journal Of pharmacy and Bioallied sciences               | Vishnuvarthan Ganapathy 1, Anitha Balaji 1, T S Sampath Kumar 1, Mohanasatheesh | 2024 Dec;16(Suppl 5):S4517-S4521 | PUBMED |

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|    |                                                                                                           |                                            | Shanmugam 1                                                                                              |                                           |        |
| 43 | Latex Fruit Syndrome and Periodontitis-A Missing Link                                                     | Journal Of pharmacy and Bioallied sciences | Nivedha Menon<br>, D Hema<br>, Saranya<br>Aathilingaperumal<br>, Anitha Balaji<br>, Jennifer<br>Suhasini | 2025 Jan<br>30;16(Suppl<br>5):S4193–S4197 | PUBMED |
| 44 | Effectiveness of adjunctive use of probiotic blend in nonsurgical periodontal therapy Background.         | Frontiers in Pharmacology                  | Nilofer Farjana,<br>Habeeb Rahman,<br>Nanditha Suresh,<br>Anitha Balaji                                  | November 2022                             | PUBMED |
| 45 | Intrusion of Maxillary Molar Using Mini Implants for Advancement of Preprosthodontic Space- A Case Report | RESEARCH JOURNAL OF MEDICAL SCIENCES       | dr anitha balaji                                                                                         | 2023;18                                   | Pubmed |
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