

Contents

1. Comparison of pulp necrosis and root gangrene cases at the Dental Clinic of the Baturiti II Community Health Centre in Tabanan - Kadek Adisty Maharani Putri, Ni Putu Idaryati, Ni Luh Putu Ariani	313
2. Morphological description of tooth surfaces after application of casein phosphopeptide-amorphous calcium phosphate paste - Annisa Rahma Said, Asmawati Amin, Bahruddin Talib, Alqarama Mahardhika Thalib	317
3. Effectiveness of Alue vera (Aloe barbadensis Miller) extract on the growth of Porphyromonas gingivalis - Netta Anggraini, Syakira Awlia Syah, Wulan Anggestia	320
4. Prevalence of persistent primary teeth at the East Selemadeg I Community Health Centre in Tabanan, Bali, from period January 2024 to March 2025 - Ni Made Molin, I Wayan Agus Wirya Pratama, Ni Wayan Adi Kusumadewi, I Gede Pandu Palguna	324
5. The level of dentist's knowledge regarding the role of radiology in the field of forensic odontology in Makassar - Muliaty Y., Andi Amirrah Kalsum	326
6. Incidence rate of third molar impaction cases during a two-quarter period in patients at the Dental Clinic of the Baturiti II Community Health Centre in Tabanan - Dewa Indra Kusuma, Ni Putu Idaryati, Ni Luh Putu Ariani	329
7. Effectiveness of disinfecting K-file contaminated with Staphylococcus aureus using alcohol, chlorhexidine, and sodium hypochlorite in different concentrations and durations - Maria Tanumihardja, Khaerunnisa Hasan, Sartika, Muh. Ibra Ikhza Gunawan	332
8. Prevalence of pulp gangrene cases in dental clinic of Kerambitan II, Tabanan Community Health Center period October 2024-March 2025 - Sang Ayu Putu Tata Aditya Pramesti, I Wayan Agus Wirya Pratama	336
9. Comparison of dental caries cases in paediatric and adult patients at the Dental Clinic of the Baturiti II Community Health Centre, Tabanan - Ni Made Yunita Maharani Dewi, Ni Putu Idaryati, Ni Luh Putu Ariani	338
10. Profile of periodontal disease associated by diabetes mellitus, hypertension, asthma in RSGMP Hasanuddin University year 2023-2024 - Atikah Dhiya Ramadhani, Dzaky Sabrina Djulianra, Syeck Jabal Nur, Asdar Gani, Mardiana Adam, Hasanuddin, Sri Oktawati, Arni Irawaty Djais, Supiaty	341
11. The effect of using swamp water for daily needs on the saliva pH of non-smoking male farmers in Senajam Village, West Kalimantan Province - Raziv Ganesha, I Gusti Ngurah Putra Dermawan, Intan Kemala Dewi, Agustina Ursula Dayuta	344
12. The consequences of external factors of smoking behaviour on the risk of dental caries among teenage smokers and non-smokers at SMKN 2 Padang - Sabrina Arifah Adriani, Yulia Rahmad, Okmes Fadriyanti	347
13. Prevalence of chronic gingivitis cases at the East Selemadeg I Community Health Centre in Tabanan, Bali, from January 2024 to March 2025 - Kadek Arista Dwiputra Sujana, I Wayan Agus Wirya Pratama, Ni Wayan Adi Kusumadewi	353
14. Prevalence of pulp necrosis cases at the East Selemadeg I Community Health Centre in Tabanan, Bali, from January 2024 to March 2025 - I Nyoman Anugerah Purna Wijayana, I Wayan Agus Wirya Pratama, Ni Wayan Adi Kusumadewi, I Gede Pandu Palguna	356
15. Overview of knowledge level clinical students of Faculty of Dentistry Hasanuddin University regarding burning mouth syndrome - Nur Asmi Usman, Salsa Febrianti, Anggun Mauliana, Erni Marlina, Israyani, Harlina, Ali Yusran	358
16. Prevalence of dental caries based on gender at Puskesmas Kerambitan II, Tabanan Bali, during the period October 2024-March 2025 - Made Ayu Imas Pradnyanandini, I Wayan Agus Wirya Pratama, Ni Putu Ary Wahyu Suryani	362
17. Co-design approach in developing oral health applications for school age children - Ivana Abigayl, Risqa Rina Darwita, Melissa Adiatman	365
18. Prevalence of chronic periodontitis cases at the East Selemadeg I Community Health Centre in Tabanan, Bali, January 2024 to March 2025 - Ni Putu Acintya Janmastami, I Wayan Agus Wirya Pratama, Ni Wayan Adi Kusumadewi	370
19. Phthisis bulbi customized ocular prosthesis with digital photography technique for aesthetic iris - Orbadewo Atma Saktinegara, Irfan Dammar, Eri Hendra Jubhari	373
20. Gingivectomy and gingivoplasty surgery in cases of inflammatory gingival enlargement - Steffi Triany Arnov, Farah Kanza Nabila, Mutia Nurul Fauziah, Julian Pratama	377
21. The use of hybrid prosthesis with precision attachment in the management of free end partial tooth loss - Nur Rahmah, Rifaat Nurrahma, Eri Hendra Jubhari, Syakhrul Affandhy	381
22. Management of generalized gingivitis associated with malnutrition - Aliya Syaikhah, En Nadia, AS Permatasari	384
23. Occlusal splint combined selective grinding on postural balance of patients with signs and symptoms of temporomandibular disorder - Ibnu Rusyd, Mohammad Dharma Utama	389
24. Interprofessional collaboration in aesthetic correction rehabilitation - Nurul Safira Maulida, Risnawati, Astri Al Hutami, Mohammad Dharma Utama, Edy Machmud	392
25. Rehabilitation using immediate dentures on teeth with periodontal abnormalities - Muh. Ichram Arief Hidayat, Muhammad Ikbal, Eri Hendra Jubhari	395
26. Effects of myofunctional appliance in children with sleep-disordered breathing - Ardiansyah S. Pawinru, Muh. Chaerul Gunawan	399
27. Oral gymnastics as orthodontics interseptive treatments - Khusnul Fatimah Azzahra, Wiwik Elnangti Wijaya	403
28. Potential of Stichopus hermanni as a scaffold material in dental tissue engineering - Asmawati Amin, Alqarama Mahardhika Thalib, Bahruddin Thalib, Muhammad Fadil Fauzan, Eser Suryanti Sambara	407

29. Extraction of keratinase enzyme from marine Actinomycetes and its antibacterial againsts S.aureus - **Irene Edith Rieuwpassa, Amraida Khusnul Khatimah, Muh. Chaerul Gunawan, Lalu Novan Maulana, Fadhlan Isnani Makkawaru, Salsabyila Wahyuni Sa, Zalabila M. Amin** 411
30. Relation of dental caries with the risk of barodontalgia among professional divers - **Reviana Anggreini Ningrum, M. Aidil Sultan Herdiansyah, Fatimah Azzahra, Muhammad Akira Takashi Dharma** 415
31. Prosthodontic rehabilitation of an edentulous maxilla opposing natural mandibular teeth: a preventive approach to Kelly's Syndrome - **Ian Afifah Sudarman, Siti Magfirah Ali Polanunu, Muhammad Iqbal, Eri Hendra Jubhari** 419
32. Potential of marine algae polysaccharides as bioactive agents in dental polymers - **Erika Ramadhani, Yusnita Damayanti, Shohwah Zakiyah, Lenni Indriani** 423
33. Recent developments in root canal treatment techniques in dental conservation - **Made Mega Indah Purnamawati, Maya Sari Dewi, I Gusti Agung Ayu Hartini** 429
34. Benefits and challenges of presurgical nasoalveolar molding placement for a unilateral cleft lip and palate a case series - **Rifaat Nurrahma, Nur Rahmah, Andi Sri Permatasari, Ian Afifah Sudarman, Ita Purnama Alwi** 433
35. Non-pharmacological: new approaches to get painless local anaesthesia for paediatric dentistry - **Nurasisa Lestari, Andi Sri Permatasari** 438
36. Management of bi-maxillary protrusion with temporary anchorage device - **Ardiansyah S. Pawinru, A. Arigoh Asjad** 445
37. The role of dental sleep medicine for treating sleep disordered breathing - **Levina Sisfianti, Eka Erwansyah** 449
38. Advanced management of separated root canal instruments in mandibular molars: bypass technique combined with diode laser irrigation - **Noor Hikmah, Dian Bunga Lestari** 453
39. Management of intruded primary teeth using computer-controlled local anesthetic delivery systems - **Andi Sri Permatasari, Syakriani Syahrir, Yayah Inayah, Wiwik Elnangti Wijaya, Adam Malik Hamudeng, Rifaat Nurrahma, Ita Purnama Alwi** 457
40. Moisture content test of effervescent denture cleaner tablets made from 6.5% cocoa fruit peel (Theobroma cacao L.) - **Mohammad Dharma Utama, Andi Tenri Biba, Maqfirah Amiruddin, Chusnul Chotimah, Trias Anugerah Permata** 461

Catatan: Bagi para calon penulis naskah ilmiah dapat mengikuti petunjuk bagi penulis pada halaman terakhir setiap terbitan. Opini dan tulisan sejenisnya dapat diterima dengan syarat tidak mengganggu ketertiban umum dan diketahui kebenarannya oleh Ketua Cabang/Pengwil-nya