

Handling Complex Dental Issues using Periodontics and Prosthodontics Advancements

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The Journal of Periodontics and Prosthodontics is an emerging international open access journal that adheres to stringent peer review process and provides the reader to integrate theory into practice. Recent Volume 2, Issue 2 of this journal covers research studies related to tissue integration of dental implants, periodontium, alveolar bone healing, regeneration and the clinical aspects of tooth replacement and dental implants, and clinical epidemiology, and oral implantology.

Nazzal et al. presented a study that described the effects of vitamin D and a non-calcemic vitamin D analog on gingival epithelial cell proliferation and LL-37 production. The study developed an *in vitro* wound healing model which determined the vitamin D and the vitamin D analog aided increased production of LL-37 up to 20-30% [1]. The paper highlights the relation of vitamin D and wound healing. Assila and colleagues presented a case study on the reattachment of a crown fragment and presented as an

immediate esthetic alternative. They mentioned that the factors like intact edges of the fractured fragment, access to the fracture line, and an adequate isolation during the procedure play a key role in finding a successful alternative treatment [2]. Sergeevna et al. discussed the restoration of chewing function and facial ethics in extensive atrophy bone and persistent ischemic hypoxia maxillofacial zone through dental implants [3]. Luthra reported a different aspect of the oral rehabilitation of completely edentulous patient. They rehabilitated the patient with an implant supported overdenture in mandible and a complete denture in the maxilla [4]. Kinaia et al. discussed a case of gingival display around dental implants and natural teeth and managed it using an unusual approach [5].

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References

- 1 Nazzal A, Tipton DA, Karydis A (2016) Vitamin D Stimulates Epithelial Cell Proliferation and Facilitates Wound Closure via A Cathelicidin Independent Pathway In Vitro. *Periodon Prosthodon 2: 2*.
- 2 Assila L, Soualhi H, Ismaili Z (2016) Reattachment of a Crown Fragment: An Immediate Esthetic Alternative. *Periodon Prosthodon 2: 2*.
- 3 Sergeevna AI, Mirgazizov MZ, Vladimirovich IS (2016) The Restoration of Chewing Function and Facial Ethics in Condition of Extensive Atrophy Bone and Persistent Ischemic Hypoxia Maxillofacial Zone with Usage of Dental Implants. *Periodon Prosthodon 2: 2*.
- 4 Luthra R, Sharma A, Kaur P (2016) Implant Supported Overdenture: A Case Report. *Periodon Prosthodon 2: 2*.
- 5 Kinaia BM, Agarwal K, Shah M (2016) Esthetic Crown Lengthening Involving Dental Implants and Natural Teeth: A Case Study. *Periodon Prosthodon 2: 2*.