Journal of Oral Health and Craniofacial Science

Volume - 7, Issue - 2

Case Report **Published Date:- 2022-12-09**

Recovery of craniofacial proportions using the Nuvola Op System protocol

The stomatognathic apparatus is currently understood as a complex functional unit in its muscular, skeletal, dental, and neurological parts; in particular, it is now commonly acknowledged that the craniofacial district is connected to the type of occlusion not only functionally but also morphologically. Occlusion is the result of the adaptation of dental organs that can adapt through the periodontium and cranial bones through sutures, with the “neurological direction” of the function and tone of the perioral, lingual, and craniocervical muscles

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Case Presentation **Published Date:- 2022-11-11**

An unmistakable tumour of the tongue

A 37-year-old woman suffered from a painful and swelling lesion of the base of the tongue, with no history of smoking or medical history of tumours.

Research Article **Published Date:- 2022-09-06**

Knowledge and attitudes of pediatric nurses regarding oral health care for hospitalized children in Riyadh, Saudi Arabia

Background: Pediatric nurses are in a unique position to provide oral health care to hospitalized children and help in the prevention and management of oral diseases. The objectives of this study were to determine pediatric nurses’ level of oral health knowledge and to evaluate their attitude towards the prevention of oral diseases and willingness to obtain more oral health education and training.
Methods: A cross-sectional study was conducted at 6 randomly selected hospitals in Riyadh city, Saudi Arabia. A self-administrated questionnaire with items including demographic data, dental knowledge, attitude, and willingness to obtain more information and training was completed by 240 pediatric nurses working in different pediatric medical wards.
Results: On average, 64% of surveyed pediatric nurses had acceptable dental knowledge. Only 79% of nurses assess patients’ mouths on admission. About 77% of nurses claimed to receive instructions regarding oral care before qualification and 72% after qualification. However, 91% showed great attitudes and interest in providing oral care to hospitalized children and were willing to obtain more information about oral health care for children.
Conclusion: Pediatric nurses working in Riyadh hospitals had limited oral health knowledge, however, they showed good awareness and a positive attitude toward promoting oral health care to hospitalized children.

Research Article **Published Date:- 2022-07-27**

Periodontal suturing, data on selection criteria

Periodontal suturing beyond the surgical elements it provides precedes the selection of the type of suture versus the fact that it is manipulated with periodontal soft tissue. This fact is the basic element in the selection of the type of suture indicated for use and the way of suturing, which in the periodontal surgeon with experience is performed instinctively without thinking.
The article is of the review type, bringing a summary of the published data about the suturing method needed for the periodontal application.
Conclusion: The type of suture indicated as a primary indication has a clinical case that is indicated based on clinical diagnosis, but the selection of suture type depending on the material or needle is performed based on the clinical area conditioned by minimal manipulation space and the possibility of laceration of periodontal tissue.

Case Report **Published Date:- 2022-07-23**

Evaluation of the health of temporomandibular joint – A novel technique

Case report: This case report aimed to evaluate temporomandibular joint activity in a patient with the temporomandibular disorder before and after disclusion time reduction (DTR) therapy.
Results: Positive changes in joint health were observed in the patient after the DTR treatment.
Conclusion: The joint vibration analysis objectively showed significant results with the disclusion-time reduction therapy. The measured parameters were closer to the reference values. Thus, DTR is an effective method to treat TMJ disorders, based on Piper's classification.
