Clinical efficacy of novel self-adhesive flowable composite resin restoration: in vivo study

Published On: December 14, 2017 | Pages: 060 - 065

Author(s): Ghada A Elbaz*, Ola M Fahmy, Mohamed Sherif M, Farag and Yousra S Helmy

Objective: This study was carried out to evaluate the clinical performance of the conventional flowable composite resin restoration, using one-step adhesive system versus the novel self-adhesive flowable composite restoration.

Prevalence of Temporomandibular Joint Disorders among Yemeni University students: A prospective, cross-sectional study

Published On: December 05, 2017 | Pages: 052 - 059

Author(s): Al-sanabani JS*, Al-Moraissi EA, Almaweri AA

Purpose: The aim of this study was to estimate prevalence of temporomandibular Joint disorders (TMDs), among dental university student in Yemen.

Evaluation of the effectiveness of 940nm Diode Laser in second-stage Dental Implant Surgery compared with the Conventional Scalpel Procedure: An in vivo Study

Published On: September 29, 2017 | Pages: 039 - 045
Background: Modification of the surgical laser technique could make it useful in dental implantology. ...

Autogenous Grafts for Orbital Floor Reconstruction: A review

Published On: October 25, 2017 | Pages: 046 - 052

Author(s): Harish Saluja*, shivani sachdeva, Semmit shah, Anuj Dadhich, Parul Tandon, Vinayak More

Orbital fractures are relatively common midfacial injuries encountered in urban areas. Patients usually are seen with periorbital oedema and restricted eye movements with or without changes in vision. ...

Evaluation of Head Position in Static and Dynamic Three-Dimensional Imaging: a review of the Literature

Published On: August 30, 2017 | Pages: 034 - 038

Author(s): Marie Kjærgaard Larsen* and Torben H. Thygesen,

Background: The interest in three-dimensional imaging in orthognathic treatment planning has been growing, especially for evaluation of the natural head position. Several three-dimensional devices are available on the market. Three-dimensional evaluation of the patient will probably soon be a standard tool/method in orthognathic treatment planning.

Purpose: The pu ...

Cutting bone with drills, burs, lasers and piezotomes: A comprehensive systematic review and recommendations for the clinician
Author(s): Angelo Troedhan*, Ziad Tarek Mahmoud, Marcel Wainwright and Mohamed Moataz Khamis,

Background: New tools for bone-cutting were introduced to oral and maxillofacial surgery in the last decade, such as lasers and piezotomes. Purpose: to evaluate most recent evidence, when surgical procedures performed with drills or burs are compared with laser- and/or piezotome-surgical procedures in experimental and clinical studies and to assess possible advant ...