Distribution of S. mutans and S. sorbinus in Caries Active and Caries Free Children by PCR Approach

Published On: June 05, 2015 | Pages: 027 - 030

Author(s): Harleen Soni*, Manasi Vasavada

Introduction Dental caries is one of the most common chronic infectious disease of childhood, caused by the interaction of bacteria, mainly Streptococcus mutans, and sugary foods on tooth enamel. These bacteria break down sugars for energy, causing an acidic environment in the mouth and result in demineralization of the enamel of the teeth and dental caries.

Peripheral Nerve Regeneration using Silicone Rubber Chamber Combined by Local Administration of Cyclosporin a in Streptozotocin Induced Diabetic Rats

Published On: May 16, 2015 | Pages: 019 - 026

Author(s): Rahim Mohammadi*, Hamid Shariati, Neda Sharghi, Maryam Naghipour

Introduction Surgical therapy in patients with peripheral nerve injuries has not presented changes over the last decades due to the use of autologous grafts, development of intraoperative magnification, and proven deleterious effects of tension at neural repair site and despite all the advancements achieved, functional repair results are still imperfect.

Treatment-assessment of Zygoma-tripod, -quadripod, -arch and Orbital floor Fractures in the Elderly Patient: Results of a Longitudinal Clinical Study of 20
years (1995-2015) with 1318 Patients in a General Traumatology-department and Evidence-based Treatm

Published On: March 31, 2015 | Pages: 006 - 016

Author(s): Angelo Troedhan*
Introduction Although the incidence of zygoma- and related orbital-floor fractures decreased over the years towards the turn of the millennium for road-vehicle-accident related causes in the overall population of countries with mandatory passive and active safety-devices in cars and mandatory helmet-duty when motorcycling [1 Covington DS, Wainwright DJ, Teichgraeb ...

Abstract View | Full Article View | DOI: 10.17352/2455-4634.000002

Case Report

New Features in Mucous-Ameloblastoma. A Case Report of rare Entity

Published On: March 31, 2015 | Pages: 001 - 005

Author(s): Ibrahim Saeed Gataa*, Balkees Taha Garib, Noroz Hama Rashid
Introduction Ameloblastoma (AB) is a well-known rare benign epithelial odontogenic tumor that more frequently involves the posterior region of the lower jaw at middle-aged male patient. Although it is slowly growing, it has local aggressive behavior and great tendency to recur if not properly excised. It has an unpredictable tendency to metastasize and required sur ...

Abstract View | Full Article View | DOI: 10.17352/2455-4634.000001

Editorial

Bridge Therapy: To Bridge, or not to Bridge, that is the Question?

Published On: April 23, 2015 | Pages: 017 - 018

Author(s): Ayman Hegab*
Patients undergoing oral anticoagulation treatment with vitamin K antagonist (VKA) therapy are at a high risk of bleeding when undergoing an oral surgical procedure. Bridging therapy with parenteral heparin, aims to protect these patients
against thromboembolism during temporary periprocedural interruption of VKA therapy. Whether or not to interrupt VKA therapy and in...