

In this issue

Research Article

[Open Access](#) [Research Article](#) PTZAID:IJOCS-5-139

Prolotherapy with 12.5% dextrose to treat temporomandibular joint dysfunction (TMD)

Published On: April 17, 2019 | Pages: 015 - 019

Author(s): Ehab Shehata*

Introduction: Temporomandibular joint dysfunction (TMD) is a collective term used to describe a complex and multifactorial disorders of the orofacial region. Symptoms commonly associated with TMD include TMJ pain, limited mandibular movement or locking and painful clicking or popping sounds. Most of patients diagnosed with TMD are initially treated conservatively. Fai ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/2455-4634.000039

[Open Access](#) [Research Article](#) PTZAID:IJOCS-5-138

The correlation between temporomandibular disorders, atypical swallowing and dyslalia

Published On: March 12, 2019 | Pages: 010 - 014

Author(s): Alessandro Marchesi, Daniele D'Apote, Anna D'Apote*, Riccardo Ciancaglini and Laura Strohmerger

Background: Temporomandibular disorders are pathological conditions which involve temporomandibular joint. Their etiopathogenesis is multifactorial. Therefore it's interesting to analyse their correlation with other structures of the oral cavity such as tongue. The context and purpose of the study: to investigate the eventual correlations between temporomandibular dis ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/2455-4634.000038

[Open Access](#) [Research Article](#) PTZAID:IJOCS-5-137

Can human amniotic membrane be used as an Ideal Suture or Filling Material? An Experimental study

Published On: February 26, 2019 | Pages: 005 - 009

Author(s): Fatma Bilgen*, Alper Ural, M Nuri Karatoprak and Mehmet Bekereciolu

Background: The use of the patient's own tissues in surgery increases the morbidity rate, whereas the use of injected or implanted materials can cause allergic reactions in the body mostly via immunogenic pathways. In addition, absorbable suture materials and some fillers used in almost all surgical applications can cause reactions in the body. Objective: The use of ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/2455-4634.000037

[Open Access](#) | [Research Article](#) | PTZAID:IJOCS-5-136

The effect of Gauze Dressing use on reduction of Oronasal Fistula Rates following Cleft Palate Repair

Published On: February 22, 2019 | Pages: 001 - 004

Author(s): Fatma Bilgen*, Alper Ural and Mehmet Bekereciolu

Background: The most incident and the most persistent complication following cleft palate repair is oronasal fistula. Fistulas involving the soft palate may be corrected via excision and primary closure; however fistulas of the hard palate constitute a major challenge. Aims: In this study, in order to reduce the rate of oronasal fistula following cleft palate surgery ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/2455-4634.000036

Case Report

[Open Access](#) | [Case Report](#) | PTZAID:IJOCS-5-140

Palatal pedicle graft for management of a severe case of black triangle: A case report

Published On: May 15, 2019 | Pages: 020 - 023

Author(s): Saket Kashyap*, Siddharth Rai, Sandeep JN and Sushama R Galgali

Development of black triangles following surgical periodontal therapy in severe cases of periodontitis is a common

complication faced by patients and clinicians. Restoring the natural form of the interdental area is of utmost importance especially when the anterior aesthetic zone is involved. A wide variety of approaches have been advocated to manage such aesthetic en ...

[Abstract View](#)

[Full Article View](#)

[DOI: 10.17352/2455-4634.000040](#)