Research Article

**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 ...

DOI: 10.17352/2455-4634.000039

Research Article

**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 Strohmenger

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 ...

DOI: 10.17352/2455-4634.000038
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 ...
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 ...