Problems of Direct Composite Posterior Restorations: A Clinical Study

Published On: July 14, 2016 | Pages: 035 - 039

Author(s): Susanne Gerhardt-Szep*, Elke Schröder-Schichtel, Quanita Zücker, Tugba Zahn, Stefanie Feierabend, Stefan Rütermann

The aim of this clinical study was to describe the quality of posterior composite restorations (n = 329) performed on a group of patients (n=219) during an observation period of three years at various intervals (6, 12, 18, 24 and 36 months) after application. ...
Background: Smoking is considered as a global epidemic. Its adverse effects are well known which ranges from staining of teeth to life threatening diseases such as cancer. Smoking also has serious consequences on periodontal health and even affects periodontal treatment outcomes. Though awareness among people has increased about the ill-effects of smoking, less is kno ...

---

**Diagnostics and Management of Temporomandibular Joint Disorder - A Reported Case with a Review of Literature**

Published On: June 03, 2016 | Pages: 018 - 023

Author(s): Tomislav Badel*, Samir imi, Ivana Savi Paviin

Department of Removable Prosthodontics, School of Dental Medicine, University of Zagreb, Zagreb, Croatia 2Department of Dental Anthropology, School of Dental Medicine, University of Zagreb, Zagreb, Croatia 3Department of Diagnostic and Interventional Radiology, Clinical Hospital Center “Sestre milosrdnice”, University of Zagreb, Zagreb, Croatia...

---

**Proinflammatory Cytokines and Periodontal Disease**

Published On: May 04, 2016 | Pages: 012 - 017

Author(s): Nada Tawfig*

Review Numerous biological procedures are strictly controlled by cell-cell interactions, which are categorized into two forms: cognate (adhesive) interactions, attained by mutual recognition between membrane-bound cell-surface molecules; and cytokine-mediated interactions [1]. Cytokines (Greek cyto-, cell; and -kino, movement) are a category of signaling molcu ...
**The Customized Forming of the Applied Post-Core System: Case Reports**

Published On: July 13, 2016 | Pages: 031 - 034

Author(s): Koray Soygun*, Evrem Gül nahar, Giray Bolayr

The high success rate of endodontic treatments caused an increase in demand for the post-core systems in restoration of severely damaged teeth. Although metal posts are the most commonly used alternatives, the metallic color and the opaque appearance of these materials lead to discoloration of the gums and the roots. ...

**Neonatal Teeth and Riga-Fede Disease**

Published On: July 09, 2016 | Pages: 030 - 030

Author(s): Gerardo Rivera Silva*, Hector R Martinez Menchaca

A 3 week-old male presented with ulceration on the ventral surface of the tongue. His parents informed that the patient had poor nutrients intake due to pain caused by tongue ulcer. The intraoral exploration showed ulceration of 10 mm diameter enclosed with a white fibrinous layer, situated on the ventral area of the tongue and two crows of neonatal teeth located in t ...