Direct Composite Posterior Restorations: A Clinical Study

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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. ...
Published On: June 23, 2016 | Pages: 024 - 027

Author(s): Diksha Singhal*, Abhinav Bansal

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 ...

Review Article

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

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Proinflammatory Cytokines and Periodontal Disease

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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 -kinos, movement) are a category of signaling molecu ...
The Customized Forming of the Applied Post-Core System: Case Reports

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

Author(s): Koray Soygun*, Evrem Gülnahar, 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

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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...