Prospective clinical trial on the effectiveness of Topical Anesthetic in second stage surgeries of Dental Implants

Published On: June 29, 2017 | Pages: 048 - 053

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Objectives: The aim of this study is to evaluate the effectiveness of gel topical anæsthesia in second surgeries of dental implants according to the different treated areas of the oral cavity, as well as the type of oral mucosa in which is effective.

The procedure of Anteroposterior Tooth Contact Adjustment (APTCA) in Orthodontic patients

Published On: June 23, 2017 | Pages: 044 - 047

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Orthodontic relapse is the major concern in both adolescent and adult orthodontic treatment. The causes of orthodontic relapse are reported to be of various origins.

Dental aspects of children with Down syndrome
Down syndrome (trisomy 21) is the most common autosomal chromosome aberration in human. The incidence of the syndrome varies in 1:700 and 1:1000 live births according to various studies, with 20% of cases. In aborted material proportion is even higher, with 60% of cases. While 20% of cases with Down syndrome are stillborn.

The use of a customized mounting guide for Implant-Prosthetic Restoration of the Fully Edentulous Arch

Reconstruction of fully edentulous arches with implant-retained dentures requires thorough planning and precise registration of the interocclusal relationship, to achieve a successful treatment outcome.