Clinical Evaluation of the Desensitizing Efficacy of a Paste Containing 8% Arginine and Calcium Carbonate

Published On: December 01, 2016 | Pages: 050 - 054

Author(s): Thuy Anh Vu Pham*, Thu Thi Anh Nguyen

Background: To evaluate the clinical efficacy of an in-office desensitizing paste containing 8% arginine and calcium carbonate relative to that of a commercially-available pumice prophylaxis paste when applied pre-procedurally to a dental scaling procedure (dental prophylaxis).

Problems with a Cordless Endodontic Hand Piece when Preparing Severely Curved Root Canals

Published On: October 19, 2016 | Pages: 040 - 044

Author(s): Maria Giraki*, Arno Bauer, Claudia Barthel, Stefan Rüttermann, Susanne Gerhardt-Szep

The aim of this study was to describe the shaping ability of a rotary nickel-titanium instrument in combination with different torque-controlled endodontic devices in severely curved root canals of extracted human teeth.

Dental Transposition of Mandibular Canine and Lateral Incisor
Dental transposition is a form of ectopic eruption with change in position of normal adjacent teeth. Its prevalence is very low in general population and could be frequently missed on oral examination. This article reports a case of early orthodontic treatment of a rare unilateral mandibular right lateral incisor – canine transposition.