

# INTERNATIONAL ENDODONTIC JOURNAL

The official journal of the British Endodontic Society and the European Society of Endodontology

INTERNATIONAL  
ENDODONTIC JOURNAL

## International Endodontic Journal

© International Endodontic Journal. Published by John Wiley & Sons Ltd



[Accepted Articles](#) (Accepted, unedited articles published online and citable. The final edited and typeset version of record will appear in future.)

THESE ACCEPTED ARTICLES ARE NOW AVAILABLE ON [WILEY ONLINE LIBRARY](#)

### Original Scientific Articles

#### **Artefact expression associated with several cone-beam computed tomographic machines when imaging root filled teeth**

KF Vasconcelos, LFP Nicolielo, MC Nascimento, F Haiter-Neto, FN Bóscolo, J Van Dessel, M EzEldeen, I Lambrichts and R Jacobs

Accepted manuscript online: 13 OCT 2014 02:17AM EST | DOI: 10.1111/iej.12395

#### **Effects of “iRoot BP” and “white mineral trioxide aggregate” on cell viability and the expression of genes associated with mineralization**

Z Öncel Torun, D Torun, K Demirkaya, S T Yavuz, M P Elçi, M Sarper and F Avcu

Accepted manuscript online: 7 OCT 2014 04:07AM EST | DOI: 10.1111/iej.12393

#### **Knockdown of p300 decreases the proliferation and odontogenic differentiation potentiality of HDPCs**

H.J. Liu, T. Wang, Q.M. Li, X.Y. Guan and Q Xu

Accepted manuscript online: 7 OCT 2014 04:07AM EST | DOI: 10.1111/iej.12392

#### **Biocompatibility of new nanostructural materials based on active silicate systems and hydroxyapatite: in vitro and in vivo study**

V. Petrović, V. Opačić-Galić, S. Živković, B. Nikolić, V. Danilović, V. Miletić, V. Jokanović and D. Mitić-Ćulafić

Accepted manuscript online: 7 OCT 2014 04:07AM EST | DOI: 10.1111/iej.12391