



## International Endodontic Journal

© International Endodontic Journal

[Volume 45, Issue 3 Pages 209 - 306, March 2012](#)

The latest issue of International Endodontic Journal is available on [Wiley Online Library](#)

### Original Scientific Articles

#### **Parathyroid hormone/parathyroid hormone-related peptide receptor 1 expression in odontogenic cystic lesions (pages 209–214)**

A. C. Lima, E. R. Fregnani, Y. T. C. Silva-Sousa and D. E. da Cruz Perez

Article first published online: 11 OCT 2011 | DOI: 10.1111/j.1365-2591.2011.01961.x

#### **Monitoring dental pulp sensibility and blood flow in patients receiving mandibular orthognathic surgery (pages 215–223)**

E. Chen, M. Goonewardene and P. Abbott

Article first published online: 19 OCT 2011 | DOI: 10.1111/j.1365-2591.2011.01964.x

#### **p38a MAPK is involved in BMP-2-induced odontoblastic differentiation of human dental pulp cells (pages 224–233)**

W. Qin, Z. M. Lin, R. Deng, D. D. Li, Z. Song, Y. G. Tian, R. F. Wang, J. Q. Ling and X. F. Zhu

Article first published online: 12 OCT 2011 | DOI: 10.1111/j.1365-2591.2011.01965.x

#### **Evaluation of reconstructed images with different voxel sizes of acquisition in the diagnosis of simulated external root resorption using cone beam computed tomography (pages 234–239)**

F. S. Neves, T. V. Vasconcelos, S. L. A. Vaz, D. Q. Freitas and F. Haiter-Neto

Article first published online: 17 OCT 2011 | DOI: 10.1111/j.1365-2591.2011.01966.x

#### **Periodontal ligament fibroblast response to root perforations restored with different materials – a laboratory study (pages 240–248)**

S. S. Hakki, S. B. Bozkurt, B. Ozcopur, N. Purali and S. Belli

Article first published online: 19 OCT 2011 | DOI: 10.1111/j.1365-2591.2011.01968.x

#### **Push-out strength of translucent fibre posts cemented using a dual-curing technique or a light-curing self-adhering material (pages 249–256)**

L. Giachetti, D. Scaminaci Russo, M. Baldini, F. Bertini, L. Steier and M. Ferrari

Article first published online: 19 OCT 2011 | DOI: 10.1111/j.1365-2591.2011.01969.x

#### **A new approach for locating the minor apical foramen using an artificial neural network (pages 257–265)**

M. A. Saghiri, K. Asgar, K. K. Boukani, M. Lotfi, H. Aghili, A. Delvarani, K. Karamifar, A. M.

Saghiri, P. Mehrvarzfar and F. Garcia-Godoy

Article first published online: 19 OCT 2011 | DOI: 10.1111/j.1365-2591.2011.01970.x

**Odontoblast RNA stability in different temperature-based protocols for tooth storage (pages 266–272)**

M. C. M. Conde, F. Nedel, V. F. Campos, A. J. Smith, J. E. Nör, F. F. Demarco and S. B. C. Tarquinio

Article first published online: 19 DEC 2011 | DOI: 10.1111/j.1365-2591.2011.01971.x

**Micro-CT analyses of apical enlargement and molar root canal complexity (pages 273–281)**

M. Markvart, T. A. Darvann, P. Larsen, M. Dalstra, S. Kreiborg and L. Bjørndal

Article first published online: 2 NOV 2011 | DOI: 10.1111/j.1365-2591.2011.01972.x

**Investigation of six selected bacterial species in endo-periodontal lesions (pages 282–293)**

A. C. Didilescu, D. Rusu, A. Anghel, L. Nica, A. Iliescu, M. Greabu, G. Bancescu and S. I. Stratul

Article first published online: 14 NOV 2011 | DOI: 10.1111/j.1365-2591.2011.01974.x

---

**Clinical Article**

**Responses of immature permanent teeth with infected necrotic pulp tissue and apical periodontitis/abscess to revascularization procedures (pages 294–305)**

M. Y.-H. Chen, K.-L. Chen, C.-A. Chen, F. Tayebaty, P. A. Rosenberg and L. M. Lin

Article first published online: 14 NOV 2011 | DOI: 10.1111/j.1365-2591.2011.01978.x

---

**Book Review**

**Amelogenins: Multifaceted Proteins for Dental and Bone Formation and Repair (page 306)**

Ove A. Peters

Article first published online: 25 JAN 2012 | DOI: 10.1111/j.1365-2591.2011.01895.x