Accepted Articles. These manuscripts have been accepted, but have not been edited or formatted. They will be published at a future date.

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### Original Scientific Articles

**Influence of clinical experience on the radiographic determination of endodontic working length**  
OS Alothmani, LT Friedlander, BD Monteith and NP Chandler  
Accepted manuscript online: 10 JUL 2012 02:35AM EST | DOI: 10.1111/j.1365-2591.2012.02109.x

**Clinical antimicrobial efficacy of NiTi rotary instrumentation with NaOCl irrigation, final rinse with chlorhexidine and interappointment medication: a molecular study**  
S S M Paiva, J F Siqueira, I N Rôças, F L Carmo, D C A Leite, D C Ferreira, C T C. Rachid and A S Rosado  
Accepted manuscript online: 10 JUL 2012 02:39AM EST | DOI: 10.1111/j.1365-2591.2012.02111.x

**Characterization of a programmed–necrosis process in 3-dimensional cultures of dental pulp fibroblasts**  
J. Le Clerc, M. Pérard, P. Pellen-Mussi, A. Novella, S. Tricot-Doleux, S. Jeanne and F. Pérez  
Accepted manuscript online: 11 JUL 2012 11:00AM EST | DOI: 10.1111/j.1365-2591.2012.02114.x

**Ex vivo evaluation of the effects of several root canal preparation techniques and irrigation regimens on a mixed microrganism infection**  
VC Nakamura, S Cai, GTM Candeiro, PH Ferrari, CL Caldeira and G Gavini  
Accepted manuscript online: 10 JUL 2012 02:35AM EST | DOI: 10.1111/j.1365-2591.2012.02110.x

### Original Articles

**Should pulp chamber pulpotomy be seen as a permanent treatment? Some preliminary thoughts**  
S Simon, M Perard, M Zanini, E Charpentier, SX Djole and PJ Lumley  
Accepted manuscript online: 11 JUL 2012 11:00AM EST | DOI: 10.1111/j.1365-2591.2012.02113.x
Physicochemical properties of radiopaque dicalcium silicate cement as a root-end filling material in an acidic environment
T. Y. Chiang and S. J. Ding
Accepted manuscript online: 10 JUL 2012 02:39AM EST | DOI: 10.1111/j.1365-2591.2012.02112.x

Case Reports

A technique for placement of apical MTA plugs using modified Thermafil carriers for the filling of canals with wide apices
M Giovarruscio, U Uccioli, A Malentacca, Koller G, F Foschi and F Mannocci
Accepted manuscript online: 12 JUL 2012 10:15PM EST | DOI: 10.1111/j.1365-2591.2012.02115.x