**CLINICAL ORAL INVESTIGATIONS**

**CONTENTS**

**Vol -12-No-1-March-2008**

|  |  |  |
| --- | --- | --- |
| Discussion Paper [In vitro and in vivo studies on the toxicity of dental resin components: a review](http://link.springer.com/article/10.1007/s00784-007-0162-8) | 1 | [Michel Goldberg](http://link.springer.com/search?facet-author=%22Michel+Goldberg%22) |
| Original Article [The predictivity of mandibular third molar position as a risk indicator for pericoronitis](http://link.springer.com/article/10.1007/s00784-007-0131-2) | 9 | [Kemal Yamalık](http://link.springer.com/search?facet-author=%22Kemal+Yamal%C4%B1k%22), [Süleyman Bozkaya](http://link.springer.com/search?facet-author=%22S%C3%BCleyman+Bozkaya%22) |
| [Squamous cell carcinoma of the oral cavity: a case series analysis of clinical presentation and histological grading of 1,425 cases from Iraq](http://link.springer.com/article/10.1007/s00784-007-0141-0) | 15 | [Natheer H. Al-Rawi](http://link.springer.com/search?facet-author=%22Natheer+H.+Al-Rawi%22), [Nazar G. Talabani](http://link.springer.com/search?facet-author=%22Nazar+G.+Talabani%22) |
| [Oral health status of 207 head and neck cancer patients before, during and after radiotherapy](http://link.springer.com/article/10.1007/s00784-007-0149-5) | 19 | [Bruno C. Jham](http://link.springer.com/search?facet-author=%22Bruno+C.+Jham%22), [Patricia M. Reis](http://link.springer.com/search?facet-author=%22Patricia+M.+Reis%22), [Erika L. Miranda](http://link.springer.com/search?facet-author=%22Erika+L.+Miranda%22) |
| [Effect of defocused infrared diode laser on salivary flow rate and some salivary parameters of rats](http://link.springer.com/article/10.1007/s00784-007-0135-y) | 25 | [Alyne Simoes](http://link.springer.com/search?facet-author=%22Alyne+Sim%C3%B5es%22), [José Nicolau](http://link.springer.com/search?facet-author=%22Jos%C3%A9+Nicolau%22), [Douglas Nesadal de Souza](http://link.springer.com/search?facet-author=%22Douglas+Nesadal+de+Souza%22) |
| [Is there a relation between local bone quality as assessed on panoramic radiographs and alveolar bone level?](http://link.springer.com/article/10.1007/s00784-007-0139-7) | 31 | [Olivia Nackaerts](http://link.springer.com/search?facet-author=%22Olivia+Nackaerts%22), [Frieda Gijbels](http://link.springer.com/search?facet-author=%22Frieda+Gijbels%22), [Anna-Maria Sanna](http://link.springer.com/search?facet-author=%22Anna-Maria+Sanna%22) |
| [A survey of failed post-retained restorations](http://link.springer.com/article/10.1007/s00784-007-0137-9) | 37 | [A. Peutzfeldt](http://link.springer.com/search?facet-author=%22A.+Peutzfeldt%22), [A. Sahafi](http://link.springer.com/search?facet-author=%22A.+Sahafi%22), [E. Asmussen](http://link.springer.com/search?facet-author=%22E.+Asmussen%22) |
| [Evaluation of the curing depth of two translucent composite materials using a halogen and two LED curing units](http://link.springer.com/article/10.1007/s00784-007-0142-z) | 45 | [Olga Polydorou](http://link.springer.com/search?facet-author=%22Olga+Polydorou%22), [Alexandros Manolakis](http://link.springer.com/search?facet-author=%22Alexandros+Manolakis%22), [Elmar Hellwig](http://link.springer.com/search?facet-author=%22Elmar+Hellwig%22) |
| [The influence of the cavity preparation design on marginal accuracy of laboratory-processed resin composite restorations](http://link.springer.com/article/10.1007/s00784-007-0145-9) | 53 | [Rodrigo Borges Fonseca](http://link.springer.com/search?facet-author=%22Rodrigo+Borges+Fonseca%22), [Lourenço Correr-Sobrinho](http://link.springer.com/search?facet-author=%22Louren%C3%A7o+Correr-Sobrinho%22) |
| [The oral hygiene and denture status among residential home residents](http://link.springer.com/article/10.1007/s00784-007-0136-x) | 61 | [Gülcan Coskun Akar](http://link.springer.com/search?facet-author=%22G%C3%BClcan+Coskun+Akar%22), [Safak Ergül](http://link.springer.com/search?facet-author=%22Safak+Erg%C3%BCl%22) |
| [Periodontal therapy reduces arginase activity in saliva of patients with chronic periodontitis](http://link.springer.com/article/10.1007/s00784-007-0146-8) | 67 | [L. W. Gheren](http://link.springer.com/search?facet-author=%22L.+W.+Gheren%22), [J. R. Cortelli](http://link.springer.com/search?facet-author=%22J.+R.+Cortelli%22), [E. Rodrigues](http://link.springer.com/search?facet-author=%22E.+Rodrigues%22), [M. Holzhausen](http://link.springer.com/search?facet-author=%22M.+Holzhausen%22) |
| [Detection of Treponema denticola in saliva obtained from patients with various periodontal conditions](http://link.springer.com/article/10.1007/s00784-007-0147-7) | 73 | [María Cecilia Martínez-Pabón](http://link.springer.com/search?facet-author=%22Mar%C3%ADa+Cecilia+Mart%C3%ADnez-Pab%C3%B3n%22) |
| [Gingival levels of monocyte chemoattractant protein-1 (MCP-1) in diabetes mellitus and periodontitis: an experimental study in rats](http://link.springer.com/article/10.1007/s00784-007-0148-6) | 83 | [Elif Eser Sakallıoğlu](http://link.springer.com/search?facet-author=%22Elif+Eser+Sakall%C4%B1o%C4%9Flu%22), [Bülent Ayas](http://link.springer.com/search?facet-author=%22B%C3%BClent+Ayas%22), [Müge Lütfioğlu](http://link.springer.com/search?facet-author=%22M%C3%BCge+L%C3%BCtfio%C4%9Flu%22) |
| [Effect of different adhesive protocols vs calcium hydroxide on primary tooth pulp with different remaining dentin thicknesses:24-month results](http://link.springer.com/article/10.1007/s00784-007-0152-x) | 91 | [Bülent Büyükgüral](http://link.springer.com/search?facet-author=%22B%C3%BClent+B%C3%BCy%C3%BCkg%C3%BCral%22), [Zafer C. Cehreli](http://link.springer.com/search?facet-author=%22Zafer+C.+Cehreli%22) |
| Erratum [Recommendations for conducting controlled clinical studies of dental restorative materials](http://link.springer.com/article/10.1007/s00784-007-0168-2) | 97 | [R. Hickel](http://link.springer.com/search?facet-author=%22R.+Hickel%22), [J.-F. Roulet](http://link.springer.com/search?facet-author=%22J.-F.+Roulet%22), [S. Bayne](http://link.springer.com/search?facet-author=%22S.+Bayne%22), [S. D. Heintze](http://link.springer.com/search?facet-author=%22S.+D.+Heintze%22) |
| Acknowledgement | 99 |  |
| Calendar of Events | 101 |  |

**CLINICAL ORAL INVESTIGATIONS**

**CONTENTS**

**Vol -12- Issue 1 Supplement -March-2008**

|  |  |  |
| --- | --- | --- |
| EDITORIAL  [Current erosion indices—flawed or valid?](http://link.springer.com/article/10.1007/s00784-007-0182-4) | 1 | [C. Ganss](http://link.springer.com/search?facet-author=%22C.+Ganss%22), [A. Lussi](http://link.springer.com/search?facet-author=%22A.+Lussi%22) |
| REVIEW [Erosion—diagnosis and risk factors](http://link.springer.com/article/10.1007/s00784-007-0179-z) | 5 | [A. Lussi](http://link.springer.com/search?facet-author=%22A.+Lussi%22), [T. Jaeggi](http://link.springer.com/search?facet-author=%22T.+Jaeggi%22) |
| [The evolution of tooth wear indices](http://link.springer.com/article/10.1007/s00784-007-0184-2) | 15 | [Penny Fleur Bardsley](http://link.springer.com/search?facet-author=%22Penny+Fleur+Bardsley%22) |
| [Tooth wear: the view of the anthropologist](http://link.springer.com/article/10.1007/s00784-007-0154-8) | 21 | [John A. Kaidonis](http://link.springer.com/search?facet-author=%22John+A.+Kaidonis%22) |
| [Pathological or physiological erosion—is there a relationship to age?](http://link.springer.com/article/10.1007/s00784-007-0177-1) | 27 | [David Bartlett](http://link.springer.com/search?facet-author=%22David+Bartlett%22), [Chris Dugmore](http://link.springer.com/search?facet-author=%22Chris+Dugmore%22) |
| [Is diagnosing exposed dentine a suitable tool for grading erosive loss?](http://link.springer.com/article/10.1007/s00784-007-0174-4) | 33 | [W. Peter Holbrook](http://link.springer.com/search?facet-author=%22W.+Peter+Holbrook%22), [Carolina Ganss](http://link.springer.com/search?facet-author=%22Carolina+Ganss%22) |
| [How valid are current diagnostic criteria for dental erosion?](http://link.springer.com/article/10.1007/s00784-007-0175-3) | 41 | [Carolina Ganss](http://link.springer.com/search?facet-author=%22Carolina+Ganss%22) |
| [Methodological considerations concerning the development of oral dental erosion indexes: literature survey, validity and reliability](http://link.springer.com/article/10.1007/s00784-007-0178-0) | 51 | [Gabriele Berg-Beckhoff](http://link.springer.com/search?facet-author=%22Gabriele+Berg-Beckhoff%22), [Marcus Kutschmann](http://link.springer.com/search?facet-author=%22Marcus+Kutschmann%22), [Doris Bardehle](http://link.springer.com/search?facet-author=%22Doris+Bardehle%22) |
| [Current erosion indices—flawed or valid? Summary](http://link.springer.com/article/10.1007/s00784-007-0180-6) | 59 | [Alix Young](http://link.springer.com/search?facet-author=%22Alix+Young%22), [Bennett T. Amaechi](http://link.springer.com/search?facet-author=%22Bennett+T.+Amaechi%22), [Christopher Dugmore](http://link.springer.com/search?facet-author=%22Christopher+Dugmore%22) |
| [Basic Erosive Wear Examination (BEWE): a new scoring system for scientific and clinical needs](http://link.springer.com/article/10.1007/s00784-007-0181-5) | 65 | [D. Bartlett](http://link.springer.com/search?facet-author=%22D.+Bartlett%22), [C. Ganss](http://link.springer.com/search?facet-author=%22C.+Ganss%22), [A. Lussi](http://link.springer.com/search?facet-author=%22A.+Lussi%22) |
| ERRATUM [Tooth wear: the view of the anthropologist](http://link.springer.com/article/10.1007/s00784-007-0183-3) | 69 | [John A. Kaidonis](http://link.springer.com/search?facet-author=%22John+A.+Kaidonis%22) |

**CLINICAL ORAL INVESTIGATIONS**

**CONTENTS**

**Vol -12-No-2-June-2008**

|  |  |  |
| --- | --- | --- |
| REVIEW  [Dental regeneration and materials—a partnership](http://link.springer.com/article/10.1007/s00784-008-0189-5) | 103 | [A. J. Smith](http://link.springer.com/search?facet-author=%22A.+J.+Smith%22), [P. J. Lumley](http://link.springer.com/search?facet-author=%22P.+J.+Lumley%22), [P. L. Tomson](http://link.springer.com/search?facet-author=%22P.+L.+Tomson%22), [P. R. Cooper](http://link.springer.com/search?facet-author=%22P.+R.+Cooper%22) |
| [Matricellular molecules and odontoblast progenitors as tools for dentin repair and regeneration](http://link.springer.com/article/10.1007/s00784-007-0172-6) | 109 | [M. Goldberg](http://link.springer.com/search?facet-author=%22M.+Goldberg%22), [S. Lacerda-Pinheiro](http://link.springer.com/search?facet-author=%22S.+Lacerda-Pinheiro%22), [F. Priam](http://link.springer.com/search?facet-author=%22F.+Priam%22), [N. Jegat](http://link.springer.com/search?facet-author=%22N.+Jegat%22) |
| [Somatic stem cells for regenerative dentistry](http://link.springer.com/article/10.1007/s00784-007-0170-8) | 113 | [Christian Morsczeck](http://link.springer.com/search?facet-author=%22Christian+Morsczeck%22), [Gottfried Schmalz](http://link.springer.com/search?facet-author=%22Gottfried+Schmalz%22) |
| ORIGINAL ARTICLE [Response of human pulps capped with different self-etch adhesive systems](http://link.springer.com/article/10.1007/s00784-007-0161-9) | 119 | [M. L. R. Accorinte](http://link.springer.com/search?facet-author=%22M.+L.+R.+Accorinte%22), [A. D. Loguercio](http://link.springer.com/search?facet-author=%22A.+D.+Loguercio%22), [A. Reis](http://link.springer.com/search?facet-author=%22A.+Reis%22) |
| [Natural killer cells and alterations in collagen density: signs of periradicular herpesvirus infection?](http://link.springer.com/article/10.1007/s00784-007-0165-5) | 129 | [C. J. Saboia-Dantas](http://link.springer.com/search?facet-author=%22C.+J.+Saboia-Dantas%22), [L. F. Coutrin de Toledo](http://link.springer.com/search?facet-author=%22L.+F.+Coutrin+de+Toledo%22) |
| [Accuracy of two different apex locators in primary teeth with and without root resorption](http://link.springer.com/article/10.1007/s00784-007-0157-5) | 137 | [Haluk Bodur](http://link.springer.com/search?facet-author=%22Haluk+Bodur%22), [Mesut Odabaş](http://link.springer.com/search?facet-author=%22Mesut+Odaba%C5%9F%22), [Özlem Tulunoğlu](http://link.springer.com/search?facet-author=%22%C3%96zlem+Tuluno%C4%9Flu%22), [Ali Cemal Tinaz](http://link.springer.com/search?facet-author=%22Ali+Cemal+Tinaz%22) |
| [Comparative study on the effect of ultrasonic instruments on the root surface in vivo](http://link.springer.com/article/10.1007/s00784-007-0167-3) | 143 | [Fábio André Santos](http://link.springer.com/search?facet-author=%22F%C3%A1bio+Andr%C3%A9+Santos%22), [Márcia Thaís Pochapski](http://link.springer.com/search?facet-author=%22M%C3%A1rcia+Tha%C3%ADs+Pochapski%22) |
| [Influence of type of luting cement used with all-ceramic crowns on load capability of post-restored endodontically treated maxillary central incisors](http://link.springer.com/article/10.1007/s00784-007-0164-6) | 151 | [Anja Preuss](http://link.springer.com/search?facet-author=%22Anja+Preuss%22), [Martin Rosentritt](http://link.springer.com/search?facet-author=%22Martin+Rosentritt%22), [Roland Frankenberger](http://link.springer.com/search?facet-author=%22Roland+Frankenberger%22) |
| [Clinical evaluation of a polyacid-modified resin composite (Dyract) in class V carious lesions: 5-year results](http://link.springer.com/article/10.1007/s00784-007-0156-6) | 157 | [Mustafa Demirci](http://link.springer.com/search?facet-author=%22Mustafa+Demirci%22), [Hande Şar Sancakli](http://link.springer.com/search?facet-author=%22Hande+%C5%9Ear+Sancakli%22), [Ömer Uysal](http://link.springer.com/search?facet-author=%22%C3%96mer+Uysal%22) |
| [The efficacy of Xialine® in patients with Sjögren’s syndrome: a single-blind, cross-over study](http://link.springer.com/article/10.1007/s00784-007-0159-3) | 165 | [Esin Alpöz](http://link.springer.com/search?facet-author=%22Esin+Alp%C3%B6z%22), [Pelin Güneri](http://link.springer.com/search?facet-author=%22Pelin+G%C3%BCneri%22), [Gonca Önder](http://link.springer.com/search?facet-author=%22Gonca+%C3%96nder%22), [Hülya Çankaya](http://link.springer.com/search?facet-author=%22H%C3%BClya+%C3%87ankaya%22) |
| [Effects of Isomalt on enamel de- and remineralization, a combined in vitro pH-cycling model and in situ study](http://link.springer.com/article/10.1007/s00784-007-0155-7) | 173 | [Tsutomu Takatsuka](http://link.springer.com/search?facet-author=%22Tsutomu+Takatsuka%22), [Rob A. M. Exterkate](http://link.springer.com/search?facet-author=%22Rob+A.+M.+Exterkate%22), [Jacob M. ten Cate](http://link.springer.com/search?facet-author=%22Jacob+M.+ten+Cate%22) |
| [Preoperative sterilization and disinfection of drill guide templates](http://link.springer.com/article/10.1007/s00784-007-0153-9) | 179 | [Sabine Sennhenn-Kirchner](http://link.springer.com/search?facet-author=%22Sabine+Sennhenn-Kirchner%22), [Sascha Weustermann](http://link.springer.com/search?facet-author=%22Sascha+Weustermann%22) |

**CLINICAL ORAL INVESTIGATIONS**

**CONTENTS**

**Vol -12-No-3-Sep-2008**

|  |  |  |
| --- | --- | --- |
| ORIGINAL ARTICLE [A new method for chlorhexidine (CHX) determination: CHX release after application of differently concentrated CHX-containing preparations on artificial fissures](http://link.springer.com/article/10.1007/s00784-007-0166-4) | 189 | [Thomas Attin](http://link.springer.com/search?facet-author=%22Thomas+Attin%22), [Thaer Abouassi](http://link.springer.com/search?facet-author=%22Thaer+Abouassi%22), [Klaus Becker](http://link.springer.com/search?facet-author=%22Klaus+Becker%22), [Annette Wiegand](http://link.springer.com/search?facet-author=%22Annette+Wiegand%22) |
| [Dental fluorosis prevalence and severity using Dean’s index based on six teeth and on 28 teeth](http://link.springer.com/article/10.1007/s00784-007-0171-7) | 197 | [Carlo Eduardo Medina-Solis](http://link.springer.com/search?facet-author=%22Carlo+Eduardo+Medina-Solis%22), [América Patricia Pontigo-Loyola](http://link.springer.com/search?facet-author=%22Am%C3%A9rica+Patricia+Pontigo-Loyola%22) |
| [Effect of food preservatives on in situ biofilm formation](http://link.springer.com/article/10.1007/s00784-008-0188-6) | 203 | [Nicole Birgit Arweiler](http://link.springer.com/search?facet-author=%22Nicole+Birgit+Arweiler%22), [Ronaldo Lenz](http://link.springer.com/search?facet-author=%22Ronaldo+Lenz%22), [Anton Sculean](http://link.springer.com/search?facet-author=%22Anton+Sculean%22) |
| [Evaluation of selective caries removal in deciduous teeth by a fluorescence feedback-controlled Er:YAG laser in vivo](http://link.springer.com/article/10.1007/s00784-007-0169-1) | 209 | [Felix Krause](http://link.springer.com/search?facet-author=%22Felix+Krause%22), [Andreas Braun](http://link.springer.com/search?facet-author=%22Andreas+Braun%22), [Gabriele Lotz](http://link.springer.com/search?facet-author=%22Gabriele+Lotz%22), [Susanne Kneist](http://link.springer.com/search?facet-author=%22Susanne+Kneist%22) |
| [Detection of non-cavitated approximal caries lesions in digital images from seven solid-state receptors with particular focus on task-specific enhancement filters. An ex vivo study in human teeth](http://link.springer.com/article/10.1007/s00784-007-0173-5) | 217 | [Francisco Haiter-Neto](http://link.springer.com/search?facet-author=%22Francisco+Haiter-Neto%22), [Andrea dos Anjos Pontual](http://link.springer.com/search?facet-author=%22Andrea+dos+Anjos+Pontual%22) |
| [Two-year clinical performance of two one-step self-etching adhesives in the restoration of cervical lesions](http://link.springer.com/article/10.1007/s00784-008-0193-9) | 225 | [A. Schattenberg](http://link.springer.com/search?facet-author=%22A.+Schattenberg%22), [U. Werling](http://link.springer.com/search?facet-author=%22U.+Werling%22), [B. Willershausen](http://link.springer.com/search?facet-author=%22B.+Willershausen%22), [C.-P. Ernst](http://link.springer.com/search?facet-author=%22C.-P.+Ernst%22) |
| [Cone-beam computed tomography in assessment of periodontal ligament space: in vitro study on artificial tooth model](http://link.springer.com/article/10.1007/s00784-008-0186-8) | 233 | [Nurdan Ozmeric](http://link.springer.com/search?facet-author=%22Nurdan+%C3%96zmeric%22), [Irina Kostioutchenko](http://link.springer.com/search?facet-author=%22Irina+Kostioutchenko%22), [Georg Hägler](http://link.springer.com/search?facet-author=%22Georg+H%C3%A4gler%22) |
| [Clinical evaluation of anorganic bovine-derived hydroxyapatite matrix/cell-binding peptide (P-15) in the treatment of human infrabony defects](http://link.springer.com/article/10.1007/s00784-008-0191-y) | 241 | [Adrian Kasaj](http://link.springer.com/search?facet-author=%22Adrian+Kasaj%22), [Bernd Rohrig](http://link.springer.com/search?facet-author=%22Bernd+R%C3%B6hrig%22), [Christoph Reichert](http://link.springer.com/search?facet-author=%22Christoph+Reichert%22) |
| [Modeling mucosal dimensions after implantation of a bio-absorbable membrane for surgical root coverage](http://link.springer.com/article/10.1007/s00784-008-0192-x) | 249 | [Hans-Peter Muller](http://link.springer.com/search?facet-author=%22Hans-Peter+M%C3%BCller%22) |
| [Reconstructive periodontal therapy with simultaneous ridge augmentation. A clinical and histological case series report](http://link.springer.com/article/10.1007/s00784-008-0194-8) | 257 | [Péter Windisch](http://link.springer.com/search?facet-author=%22P%C3%A9ter+Windisch%22), [Dóra Szendrői-Kiss](http://link.springer.com/search?facet-author=%22D%C3%B3ra+Szendr%C5%91i-Kiss%22), [Attila Horváth](http://link.springer.com/search?facet-author=%22Attila+Horv%C3%A1th%22) |
| [Craniofacial complex specificities in five men with sex reversal syndrome](http://link.springer.com/article/10.1007/s00784-008-0187-7) | 265 | [Ivana Scepan](http://link.springer.com/search?facet-author=%22Ivana+Scepan%22), [Branislav Glisic](http://link.springer.com/search?facet-author=%22Branislav+Glisic%22), [Evgenija Markovic](http://link.springer.com/search?facet-author=%22Evgenija+Markovic%22) |
| [Oral health in perimenopausal and early postmenopausal women from baseline to 2 years of follow-up with reference to hormone replacement therapy](http://link.springer.com/article/10.1007/s00784-008-0190-z) | 271 | [L. Tarkkila](http://link.springer.com/search?facet-author=%22L.+Tarkkila%22), [J. Furuholm](http://link.springer.com/search?facet-author=%22J.+Furuholm%22), [A. Tiitinen](http://link.springer.com/search?facet-author=%22A.+Tiitinen%22), [J. H. Meurman](http://link.springer.com/search?facet-author=%22J.+H.+Meurman%22) |
| SHORT COMMUNICATION [Comparison of resin cement adhesion to Y-TZP ceramic following manufacturers’ instructions of the cements only](http://link.springer.com/article/10.1007/s00784-007-0151-y) | 279 | [Mutlu Özcan](http://link.springer.com/search?facet-author=%22Mutlu+%C3%96zcan%22), [Sandra Kerkdijk](http://link.springer.com/search?facet-author=%22Sandra+Kerkdijk%22), [Luiz Felipe Valandro](http://link.springer.com/search?facet-author=%22Luiz+Felipe+Valandro%22) |
| [Temperature rise during polymerization of three different provisional materials](http://link.springer.com/article/10.1007/s00784-007-0163-7) | 283 | [Subutay Han Altintas](http://link.springer.com/search?facet-author=%22Subutay+Han+Altintas%22), [Isa Yondem](http://link.springer.com/search?facet-author=%22Isa+Yondem%22), [Onjen Tak](http://link.springer.com/search?facet-author=%22Onjen+Tak%22), [Aslihan Usumez](http://link.springer.com/search?facet-author=%22Aslihan+Usumez%22) |
| [Evaluation of sutures after immersion in nonalcoholic benzydamine hydrochloride mouthrinse by scanning electron microscopy](http://link.springer.com/article/10.1007/s00784-007-0160-x) | 287 | [Gisele da Silva Dalben](http://link.springer.com/search?facet-author=%22Gisele+da+Silva+Dalben%22), [Leda Aparecida Francischone](http://link.springer.com/search?facet-author=%22Leda+Aparecida+Francischone%22) |

**CLINICAL ORAL INVESTIGATIONS**

**CONTENTS**

**Vol -12-No-4-Dec-2008**

|  |  |  |
| --- | --- | --- |
| REVIEW  [Preoperative imaging procedures for lower wisdom teeth removal](http://link.springer.com/article/10.1007/s00784-008-0200-1) | 291 | [Lennart Flygare](http://link.springer.com/search?facet-author=%22Lennart+Flygare%22), [Anders Öhman](http://link.springer.com/search?facet-author=%22Anders+%C3%96hman%22) |
| ORIGINAL ARTICLE [Month color stability of enamel, dentine, and enamel–dentine samples after bleaching](http://link.springer.com/article/10.1007/s00784-008-0195-7) | 303 | [Annette Wiegand](http://link.springer.com/search?facet-author=%22Annette+Wiegand%22), [Steffi Drebenstedt](http://link.springer.com/search?facet-author=%22Steffi+Drebenstedt%22), [Malgorzata Roos](http://link.springer.com/search?facet-author=%22Malgorzata+Roos%22) |
| [Cavity size difference after caries removal by a fluorescence-controlled Er:YAG laser and by conventional bur treatment](http://link.springer.com/article/10.1007/s00784-008-0203-y) | 311 | [J. Eberhard](http://link.springer.com/search?facet-author=%22J.+Eberhard%22), [K. Bode](http://link.springer.com/search?facet-author=%22K.+Bode%22), [J. edderich](http://link.springer.com/search?facet-author=%22J.+Hedderich%22), [S. Jepsen](http://link.springer.com/search?facet-author=%22S.+Jepsen%22) |
| [Highly concentrated EDTA gel improves cleaning efficiency of root canal preparation in vitro](http://link.springer.com/article/10.1007/s00784-008-0197-5) | 319 | [P. Putzer](http://link.springer.com/search?facet-author=%22P.+Putzer%22), [L. Hoy](http://link.springer.com/search?facet-author=%22L.+Hoy%22), [H. Günay](http://link.springer.com/search?facet-author=%22H.+G%C3%BCnay%22) |
| [Postoperative pain following the use of two different intracanal medications](http://link.springer.com/article/10.1007/s00784-008-0199-3) | 325 | [Tulio G. V. Gama](http://link.springer.com/search?facet-author=%22Tulio+G.+V.+Gama%22), [Julio C. Machado de Oliveira](http://link.springer.com/search?facet-author=%22Julio+C.+Machado+de+Oliveira%22) |
| [Influence of fatigue testing and cementation mode on the load-bearing capability of bovine incisors restored with crowns and zirconium dioxide posts](http://link.springer.com/article/10.1007/s00784-008-0205-9) | 331 | [F. P. Nothdurft](http://link.springer.com/search?facet-author=%22F.+P.+Nothdurft%22), [T. Schmitt](http://link.springer.com/search?facet-author=%22T.+Schmitt%22), [P. J. Motter](http://link.springer.com/search?facet-author=%22P.+J.+Motter%22), [P. R. Pospiech](http://link.springer.com/search?facet-author=%22P.+R.+Pospiech%22) |
| [The effect of periodontal treatment on metabolic control of type 1 diabetes mellitus](http://link.springer.com/article/10.1007/s00784-008-0201-0) | 337 | [Fernando Llambés](http://link.springer.com/search?facet-author=%22Fernando+Llamb%C3%A9s%22), [Francisco-Javier Silvestre](http://link.springer.com/search?facet-author=%22Francisco-Javier+Silvestre%22) |
| [Lipid peroxidation and antioxidant activity in saliva of periodontitis patients: effect of smoking and periodontal treatment](http://link.springer.com/article/10.1007/s00784-008-0202-z) | 345 | [Arndt Guentsch](http://link.springer.com/search?facet-author=%22Arndt+Guentsch%22), [Philip M. Preshaw](http://link.springer.com/search?facet-author=%22Philip+M.+Preshaw%22), [Sybille Bremer-Streck](http://link.springer.com/search?facet-author=%22Sybille+Bremer-Streck%22) |
| [Modified condylotomy versus conventional conservative treatment in painful reciprocal clicking—a preliminary prospective study in eight patients](http://link.springer.com/article/10.1007/s00784-008-0204-x) | 353 | [Merete Bakke](http://link.springer.com/search?facet-author=%22Merete+Bakke%22), [Lars Eriksson](http://link.springer.com/search?facet-author=%22Lars+Eriksson%22), [Niels Max Thorsen](http://link.springer.com/search?facet-author=%22Niels+Max+Thorsen%22), [Ib Sewerin](http://link.springer.com/search?facet-author=%22Ib+Sewerin%22) |
| [The effect of different dental treatment strategies on the oral health of children: a longitudinal randomised controlled trial](http://link.springer.com/article/10.1007/s00784-008-0196-6) | 361 | [M. C. M. van Gemert-Schriks](http://link.springer.com/search?facet-author=%22M.+C.+M.+van+Gemert-Schriks%22), [W. E. van Amerongen](http://link.springer.com/search?facet-author=%22W.+E.+van+Amerongen%22) |
| [A clinical and microbiological comparative study of deep carious lesion treatment in deciduous and young permanent molars](http://link.springer.com/article/10.1007/s00784-008-0208-6) | 369 | [Ayse I. Orhan](http://link.springer.com/search?facet-author=%22Ayse+I.+Orhan%22), [Firdevs T. Oz](http://link.springer.com/search?facet-author=%22Firdevs+T.+Oz%22), [Berrin Ozcelik](http://link.springer.com/search?facet-author=%22Berrin+Ozcelik%22), [Kaan Orhan](http://link.springer.com/search?facet-author=%22Kaan+Orhan%22) |