



CONTENTS

Original

A pilot study to evaluate the adhesion of oral microorganisms to temporary soft lining materials	
Bilge T. Bal, Hüsnü Yavuzylmaz and Mihriban Yücel	1
Root canal configuration and the prevalence of C-shaped canals in mandibular second molars in an Iranian population	
Saeed Rahimi, Shahriar Shahi, Mehrdad Lotfi, Vahid Zand, Majid Abdolrahimi and Reza Es'haghi	9
Prevalence and distribution of odontogenic cysts in Sicily: 1986 - 2005	
Silvia Tortorici, Emanuele Amodio, Maria F. Massenti, Maria L. Buzzanca, Francesco Burruano and Francesco Vitale	15
Effects of use of anabolic steroids on the masticatory system: a pilot study	
Tatiana S. P. Barros, Mateus B. F. Santos, Ewerson B. Shinozaki, Jarbas F. F. Santos and Leonardo Marchini	19
Detection of Epstein-Barr virus and human cytomegalovirus in blood and oral samples: comparison of three sampling methods	
Ana V. Imbronito, Sabrina R. Grande, Nivea M. de Freitas, Osmar Okuda, Roberto F. M. Lotufo and Fabio D. Nunes	25
Angina bullosa hemorrhagica of the soft palate: a clinical study of 16 cases	
Norio Horie, Ryutaro Kawano, Junichi Inaba, Takehiro Numa, Takao Kato, Daisuke Nasu, Takahiro Kaneko, Itsuro Kudo and Tetsuo Shimoyama	33
Influence of light intensity on contraction stress of flowable resins	
Toshiki Takamizawa, Akira Yamamoto, Naoki Inoue, Akimasa Tsujimoto, Tatsuki Oto, Atsushi Irokawa, Keishi Tsubota and Masashi Miyazaki	37
The effects of PNF training on the facial profile	
Mari Namura, Mitsuru Motoyoshi, Yasuhiro Namura and Noriyoshi Shimizu	45
Biomarkers of periodontitis in oral fluids	
Balwant Rai, Simmi Kharb, Rajnish Jain and Suresh C. Anand	53
Effect of chewing a mixture of areca nut and tobacco on periodontal tissues and oral hygiene status	
Girish Parmar, Pankaj Sangwan, Purvi Vashi, Pradip Kulkarni and Sunil Kumar	57
Residual antibacterial activity of chlorhexidine and MTAD in human root dentin <i>in vitro</i>	
Zahed Mohammadi and Shahriar Shahriari	63
Study of root canal accessibility in human primary molars	
Naser A. Aminabadi, Ramin M. Z. Farahani and Esrafil B. Gajan	69
Effects of Smads and BMPs induced by Ga-Al-As laser irradiation on calcification ability of human dental pulp cells	
Satoshi Matsui, Hitomi Takeuchi, Yasuhisa Tsujimoto and Kiyoshi Matsushima	75

Effects of interleukin-1α on the production and release of basic fibroblast growth factor in cultured nifedipine-reactive gingival fibroblasts	83
Naoto Sato and Akira Fujii	
Case report	
Intraosseous verrucous carcinoma originating from an odontogenic cyst: a case report	
Nooshin Mohtasham, Faramarz Babazadeh and Hamid Jafarzadeh	91
Primary intraosseous adenoid cystic carcinoma of the mandible with lung metastasis: a case report	
Thorakkal Shamim, Vengal I. Varghese, Pallikandi M. Shameena and Sivasankar Sudha	95
Endodontic treatment of a ridiculous maxillary premolar: a case report	
Maryam Javidi, Mina Zarei and Mehdi Vatanpour	99
Oral and maxillofacial myiasis associated with epidermoid carcinoma: a case report	
Ricardo W. F. Carvalho, Thiago S. Santos, Antonio A. Antunes, José R. L. Filho, Edvaldo D. Anjos, and Rodrigo B. Catunda	103
Favorable response of an extensive periapical lesion to root canal treatment	
Janir A. Soares, Manoel Brito-Júnior, Frank F. Silveira, Eduardo Nunes and Suelleng M. C. Santos	107
Fabrication of a maxillary posterior fixed partial denture with a type 4 gold alloy and a dual-polymerizing indirect composite	
Hideo Matsumura, Shuichi Mori and Naomi Tanoue	113