

# Table of Contents

Guest editorial ..... 5

## Original Research Articles

Bonding performance of a self-adhering flowable composite to indirect restorative materials.....	6
Rubens Nazareno Garcia, Caroline Silvestri Silva, Felipe de Oliveira Maisonnnette, Giovana Gochinski Silva, Guilhermo Mocellin, José Ozelame, Laís Fracasso, Matheus Bernhardt Ozelame, Reinaldo Francisco do Nascimento, Ana Cristina Rocha Gomes	
Endodontists perceptions of single and multiple visit root canal treatment: a survey in Florianópolis – Brazil .....	13
Monica de Souza Netto, Flavia Saavedra, Jacy Simi Júnior, Ricardo Machado, Emmanuel João Nogueira Leal Silva, Luiz Pascoal Vansan	
Repair on silorane-based composite .....	19
Dilcele Silva Moreira Dziedzic, Shiffa al Sayd, Leonardo Fernandes da Cunha, Lino Oliveira Carvalho de Santana, Carla Castiglia Gonzaga, Adilson Yoshio Furuse	
Effect of Er:YAG laser and diamond drill on hybrid layer morphology obtained with self-etch adhesive – analysis by SEM and confocal laser scanning microscopy (CLSM) .....	28
Aline de Oliveira Gonçalves, Cinthia Sawamura Kubo, Osmir Batista Oliveira Júnior, Edson Alves de Campos, Marcelo Ferrarezi Andrade	
Comparative evaluation of pH and solubility of MTA Fillapex® endodontic sealer .....	41
Meiryelen Silva Finger, Gislaine Faraoni, Michel do Carmo Masson, Rogério Aparecido Minini dos Santos, Ana Claudia Baladelli Silva Cimardi, Fausto Rodrigo Victorino	
Analysis of blood pressure during tooth extraction.....	47
Alessandro Hyczy Lisboa, Chigueyuki Jitumori, Evaldo Artur Hasselmann Júnior, Rafael Pes, Gibson Luis Pilatti	
Immunoexpression of BMP-2 protein on bone repair of critical size defects treated with autogenous macerated adipose tissue.....	52
Clayton Luiz Gorny Junior, Allan Fernando Giovanini, Juliana Vieira, João Cézar Zielak, Felipe Rychuv Santos, Carmen Lucia Mueller Storrer, Tatiana Miranda Deliberador	
Analysis of tensile strength of poly(lactic-co-glycolic acid) (PLGA) membranes used for guided tissue regeneration.....	59
Bruno Gasparini Betiatto de Sousa, Gabrielle Pedrotti, Ana Paula Sponchiado, Rafael Schlägel Cunali, Águedo Aragones, João Rodrigo Sarot, João Cézar Zielak, Bárbara Pick Ornaghi, Moira Pedroso Leão	
Analysis of salivary pH, flow rate, buffering capacity, concentrations of calcium, urea and total proteins in 2-8 years-old children with Down's syndrome.....	66
Gizele Franco, Rafaella Saab, Luciani Variani Pizzatto, Maria Fernanda Torres, Andréa Paula Fregoneze, João Armando Brancher	
Adhesion and formation of <i>tags</i> from MTA Fillapex compared with AH Plus® cement.....	71
Marina Samara Baechtold, Ana Flávia Mazaro, Bruno Monguillott Crozeta, Denise Piotto Leonardi, Flávia Sens Fagundes Tomazinho, Flares Baratto-Filho, Gisele Aihara Haragushiku	

## **Literature Review Article**

- Cell adhesion in bone grafts associated to nanotechnology: a systematic review ..... 77  
Haroldo Gurgel Mota-Filho, Amanda Alencar Cabral, Diego Moura Soares, Fernanda Ginani, Carlos Augusto Galvão Barboza

## **Case Report Articles**

- Masseteric cysticercosis: an uncommon appearance diagnosed on ultrasound ..... 83  
Vinod Vijay Chander, Sridevi Koduri, Atul Kaushik, Manpreet Kalra, Renu Tanwar, Sukeerat Mann
- Unusual transmigration of canines – report of two cases in a family..... 88  
Sulabha A. Narsapur, Sameer Choudhari, Shrishal Totad
- Maxillary squamous cell carcinoma: diagnosis and evolution of an inoperable case ..... 93  
Luana Beber Yoshizumi, Mariah Scotti Alérico, José Miguel Amenábar Céspedes, Cleto Mariosvaldo Piazzetta,  
Cassius Carvalho Torres-Pereira
- Oral rehabilitation of patient with severe early childhood caries: a case report..... 100  
Luciana Pedroso, Camila Zucuni, Letícia Westphalen Bento, Juliana Yassue Barbosa da Silva, Bianca Zimmermann Santos