# Table of Contents

**March 2006 Volume 6 Issue 1**

1. **Corrosion behavior of titanium in formic acid, oxalic acid, and formaldehyde**  
   Tadafumi Kurogi, Shigeru Nakamura, Marie Koike, Motohiro Terano, Kunihiro Hisatsune, and Hiroyuki Fujii

9. **Comparison of reproducibility of dual-arch impression with conventional impressions**  
   Hiroyuki Minami, Shiro Suzuki, and Takuo Tanaka

17. **Repair of an anterior fixed partial denture with a resin-bonded overcasting and a dual functional metal priming agent: A clinical report**  
   Naomi Tanoue, Toshiaki Ogata, Hiroyasu Koizumi, and Hideo Matsumura

21. **Modulation of jaw tapping force in response to unexpected changes in vertical jaw position**  
   Mihoko Tanaka, Tetsuro Torisu, Kazuko Noguchi, Yoshihisa Yamabe, and Hiroyuki Fujii

29. **Effect of acid etching time on nanoleakage and microtensile bond strength of the adhesive-dentin bond interface**  
   San-jun Zhao, Ji-hua Chen, Yu Xiong, and Hui Wang

39. **The influence of silicone remover on the tensile bond strength of resilient denture liner to an acrylic denture base resin**  
   Guang Hong, Hiroshi Murata, Ying-Ai Li, Shinsuke Sadamori, Takeshi Maeda, and Taizo Hamada

**June 2006 Volume 6 Issue 2**

45. **Continuous posterior resin-bonded fixed partial denture incorporated with existing adjacent resin-bonded fixed partial denture: A clinical report**  
   Hiroshi Shimizu and Yutaka Takahashi

49. **Comparison of microhardness of caries detector dye stained and unstained dentin**  
   Rangsima Sakoolnamarka, Nitiwadee Krinpakdee, and Tawatchai Bannakij

53. **Survival of resin-bonded fixed partial dentures made from a silver-palladium-copper-gold alloy**  
   Naomi Tanoue, Takako Ide, Koji Kawasaki, Kiyoshi Nagano, and Takuo Tanaka

61. **The use of a resin-bonded overcasting restoration adjacent to an existing metal ceramic fixed partial denture in maxillary anterior teeth: A clinical report**  
   Hiroshi Shimizu and Yutaka Takahashi
One year in vivo dentin bond durability of an all-in-one adhesive system in wedge-shaped cervical defects
Kozo Nishimura, Miwako Ogata, Toru Nikaido, Richard M. Foxton, and Junji Tagami

Effect of dentin coating on microleakage and bond strength of adhesive resin cements
Hisanori Kurashige, Shiro Suzuki, Hiroyuki Minami, and Takuo Tanaka

Repair of fractured lingual plate with a cast splinting device and metal conditioners: A clinical report
Hiroshi Shimizu and Yutaka Takahashi

Evaluation of shear bond strength and microleakage of deproteinized dentin bonded with three total-etch adhesive systems
Yu Xiong, Ji-hua Chen, Hui Wang, and Ling Zhang

September 2006 Volume 6 Issue 3

Application of magnetic attachment for connecting a fixed partial denture and a detachable gingiva: A clinical report
Shinsuke Sadamori, Seicho Makihira, Nobuyuki Nakai, and Taizo Hamada

A classification for complete overdenture based on location of canine coping
Hiroshi Sakurai, Keii Shou, Tomohiko Ishigami, Naoki Tsukimura, and Tetsuo Ohyama

ICJD Book News

Regulation of osteoprotegerin and receptor activator of nuclear factor-k B ligand in human dental follicle cells
Haiyan Sun, Yongkuan Zhang, Zuolin Jin, and Zhu Li

One-year clinical evaluation of anterior composite veneered restorations made of the Solidex composite and silver-palladium-copper-gold alloy
Naomi Tanoue, Shuichi Mori, Hidenori Sugawara, Hideo Matsumura, and Hiroyasu Koizumi

December 2006 Volume 6 Issue 4

Effects of distal jet appliance for the first molar distalization on the second molar eruption
Dong Li and Yu-Ming Bai

Microarray analysis of osteogenesis gene of human dental follicle cells stimulated with dexamethasone in vitro
Yongkuan Zhang, Haiyan Sun, Zhu Lin, ZuoLin Jin, Yingchun Bi, and Xueying Han

Storage media to preserve dentin and their effects on surface properties
Shamim Sultana, Toru Nikaido, Md Asafujjoha, Junji Tagami, and Khairul Matin