**CLINICAL IMPLANT DENTISTRY AND RELATED RESEARCH**

**Contents**

**Vol.7-No.1-Jan2005**

|  |  |  |
| --- | --- | --- |
| Rehabilitation of Edentulous Mandibles by Means of Turned Branemark System Implants after One-Stage surgery: A 1-Year Retrospective Study of 152 Patients. | 1 | Friberg, Bertil; Henningsson, Christer; Jemt, Torsten.  |
| Functional Restoration of Implants on the Day of Surgical Placement in the Fully Edentulous Mandible: A Case Series. | 10 | Aalam, Alexandre-Amir; Nowzari, hessam; Krivitsky, Alina.  |
| Bone Formation at Titanium Implants Prepared with Iso-and Anisotropic Surfaces of Similar Roughness: Roughness: An in Vivo study.  | 17 | Goransson, Anna; Wennerberg, Ann. |
| [A Prospective Study of Immediate Functional Loading, Following the Teeth in a Day™ Protocol: A Case Series of 55 Consecutive Edentulous Maxillas](http://onlinelibrary.wiley.com/doi/10.1111/j.1708-8208.2005.tb00043.x/abstract)  | 24 | Stephen F. Balshi, Glenn J. Wolfinger and Thomas J. Balshi |
| [Influence of Different Prophylactic Antibiotic Regimens on Implant Survival Rate: A Retrospective Clinical Study](http://onlinelibrary.wiley.com/doi/10.1111/j.1708-8208.2005.tb00044.x/abstract) | 32 | Kashani Hossein, Christer Dahlin and Alsén Bengt |
| [A 10-Year Follow-Up Study of Titanium Dioxide–Blasted Implants](http://onlinelibrary.wiley.com/doi/10.1111/j.1708-8208.2005.tb00045.x/abstract) | 36 | Lars Rasmusson, Johan Roos and Hans Bystedt |
| [Photogrammetry and Conventional Impressions for Recording Implant Positions: A Comparative Laboratory Study](http://onlinelibrary.wiley.com/doi/10.1111/j.1708-8208.2005.tb00046.x/abstract) | 43 | Anders Örtorp, Torsten Jemt and Tomas Bäck |
| [Clinical Consequences of IL-1 Genotype on Early Implant Failures in Patients under Periodontal Maintenance](http://onlinelibrary.wiley.com/doi/10.1111/j.1708-8208.2005.tb00047.x/abstract)  | 51 | Henrik Jansson, Kristina Hamberg, Hugo De Bruyn Odont Dr and Gunilla Bratthall Odont Dr |

**CLINICAL IMPLANT DENTISTRY AND RELATED RESEARCH**

**Contents**

**Vol.7-No.2-April 2005**

|  |  |  |
| --- | --- | --- |
| Influence of Platelet-Rich Plasma Added to Xenogeneic Bone Grafts in Periimplant Defects: A Vital Fluorescence Study in Dogs. | 61 | Andrés R. Sánchez, Phillip J. Sheridan, Steven E. Eckert and Amy L. Weave |
| Radiographic Analysis of the Transcrestal Sinus Floor Elevation: Short-Term Observations . | 70 | Valérie Diserens, Ernoe Mericske and Regina Mericske-Stern |
| [Bone Graft and Implants in a Patient with Systemic Mastocytosis](http://onlinelibrary.wiley.com/doi/10.1111/j.1708-8208.2005.tb00050.x/abstract) | 79 | Andreas Thor, Victoria F. Stenport, Åke Larsson and Åsa Boström. |
| [Validation of Microfocus Computed Tomography in the Evaluation of Bone Implant Specimens](http://onlinelibrary.wiley.com/doi/10.1111/j.1708-8208.2005.tb00051.x/abstract)  | 87 | Nele Stoppie, Jan-Paul van der Waerden, John A. Jansen, Joke Duyck, Martine Wevers and Ignace E. Naert |
| [Simplified Methods of Implant Treatment in the Edentulous Lower Jaw: A 3-Year Follow-Up Report of a Controlled Prospective Study of One-Stage versus Two-Stage Surgery and Early Loading](http://onlinelibrary.wiley.com/doi/10.1111/j.1708-8208.2005.tb00052.x/abstract)  | 95 | Bo Engquist, Per Åstrand, Bengt Anzén, Simon Dahlgren, Eva Engquist, Hartmut Feldmann, Ulf Karlsson, Per-Gunnar Nord, Sten Sahlholm and Pia Svärdström |
| [An Antibacterial Surface on Dental Implants, Based on the Photocatalytic Bactericidal Effect](http://onlinelibrary.wiley.com/doi/10.1111/j.1708-8208.2005.tb00053.x/abstract)  | 105 | Naoki Suketa, Takashi Sawase, Hideki Kitaura, Mariko Naito, Koumei Baba, Koji Nakayama, Ann Wennerberg and Mitsuru Atsuta |
| [Tissue Engineering with Recombinant Human Bone Morphogenetic Protein-2 for Alveolar Augmentation and Oral Implant Osseointegration: Experimental Observations and Clinical Perspectives](http://onlinelibrary.wiley.com/doi/10.1111/j.1708-8208.2005.tb00054.x/abstract)  | 112 | Ulf M. E. Wikesjö, Giuseppe Polimeni and Mohammed Qahas |

**CLINICAL IMPLANT DENTISTRY AND RELATED RESEARCH**

**Contents**

**Vol.7- Issue-Supplement-S1-Jun. 2005**

|  |  |  |
| --- | --- | --- |
| Simplified Treatment of the Atrophic Posterior Maxilla via Immediate/Early Function and Tilted Impants: A Prospective 1- Year Clinical Study. | 1 | Calandriello, Roberto; Tomatis, Masimiliano. |
| Bone Tissue Responses to Surface-Modified Zirconia Implants: A Histomorphometric and Removel Torque Study in the Rabbit.  | 13 | Sennerby, Lars; Dasmah, Amir; Larsson, Birgitta; Iverhed, Mattias. |
| Minimally Invasive Flapless Implant Surgery: A Prospective Multicenter Study. | 21 | Becker, Willeam; Goldstein, Moshe; Becker, Burton E.; Sennerby, Lars. |
| Early Loading of Interforaminal Immediately Installed after Extraction of Teeth Presenting Endodontic and Periodontal Lesions.  | 28 | Villa, Roberto; Rangert, Bo.  |
| The Human Bone-Oxidized Titanium Implant Interface: A Light Microscopic, Scanning Electron Microscopic, Back-Scatter Scanning Electron Microscopic, and Energy-Dispersive X-Ray Study of Clinically Retrieved Dental Implants. | 36 | Schupbach, Peter; Glauser, Roland; Rocci, Antonio; martignoni, Massimiliano; Sennerby, Lars; Lundgren, AnnaKarin; Gottlow, Jan. |
| Periimplant Soft Tissue barrier at Experimental One-Piece Mini-implants with Different surface Topography in Humans: A Light-Microscopic Overview and Histometric Analysis.  | 44 | Glauser, Roland; Schupbach, Peter; Gottlow, Jan; Hammerle, Christoph H. F.  |
| Immediate Occlusal Loading of Branemark System TiUnite Implants Placed predominantly in Soft Bone: 4-Year Results of a Prospective Clinical Study. | 52 | Glauser, Roland; Ruhstaller, Petra; Windisch, Simone; Zembic, Anja; Lundgren, AnnaKarin; Gottlow, Jan; Hammerle, Christoph H.F.  |
| Direct Implant Loading in the Edentulous Maxilla Using a Bone Density- Adapted Surgical protocol and Primary Implant Stability Criteria for Inclusion. | 60 | Ostman, par-Olov; Hellman, Mats; Sennerby, Lars.  |
| One-Year Results of a prospective Multicenter Study on Branemark System Implants with a TiUnite Surface. | 70 | Bertil Friberg, Christer Dahlin, Göran Widmark, Pär-Olov Östman and Camilla Billström |
| Stimulation of Directed Bone Growth at Oxidized Titanium Implants by Macroscopic Grooves: An In Vivo Study. | 76 | Hall, Jan; Miranda-Burgos, Patricia; Sennerby, Lars; |

**CLINICAL IMPLANT DENTISTRY AND RELATED RESEARCH**

**Contents**

**Vol.7- Issue-Supplement-S1- Jun.2005**

|  |  |  |
| --- | --- | --- |
| Oxidized Titanium Implants in Reconstructive Jaw Surgery.  | 83 | Magnus Brechter, Hans Nilson and Stefan Lundgren |
| All- on -4 Immediate-Function Concept with Branemark System Implants for Completely Edentulous Maxillae: A 1 Year Retrospective Clinical Study. | 88 | Malo, Paulo; Rangert, Bo; Nobre, Miguel. |
| Retrospective Clinical Evaluation of 86 Procera AllCeram Anterior Single Crowns on Natural and Implant-Supported Abutments. | 95 |  Zarone, Fernando; Sorrentino, Roberto, Roberto; Vaccaro, Francesco; Russo, Simona; De Simone, Giorgio.  |
| Short Implants in the Severely Resorbed Maxilla: A 2-Year Retrospective Clinical Study. | 104 | Renouard, Franck; Nisand, David.  |
| A Computed Tomographic Scan-Derived Customized Surgical Template and Fixed Prostheses for Flapless Surgery and Immediate Loading of Implants in Fully Edentulous Maxillae: A Prospective Multicenter Study. | 111 | Van Steenberghe, Daniel; Glauser, Roland; Blomback, Ulf; Andersson, Matts; Schutyser, Filip; Pettersson, Andreas; Wendelhag, Inger.  |
| Immediate/Early Function of Branemark System TiUnite Implants in Fresh Extraction Sockets in Maxillae and Posterior Mandibles: An 18-Month Prospective Clinical Study.  | 121 | Bogaerde, Leonardo Vanden; Rangert, Bo; Wendelhag, Inger. |

**CLINICAL IMPLANT DENTISTRY AND RELATED RESEARCH**

**Contents**

**Vol.7-No.3-July 2005**

|  |  |  |
| --- | --- | --- |
| A Retrospective 5-Year Follow-Up Study of Two Different Titanium Implant Surfaces Used after Interpositional Bone Grafting for Reconstruction of the Atrophic Edentulous Maxilla. | 121 | Hallman, Mats; Mordenfeld, Arne; Strandkvist, Tomas.  |
| Single Implants and Buccal Bone Grafts in the Anterior fMaxilla: Measurements of Buccal Crestal Contours in a 6-Year Prospective Clinical Study. | 127 | Jemt, Torsten; Lekholm, Ulf. |
| Implant Stability during Initiation and Resolution of Experimental Periimplantitis: An Experimental Study in the Dog. | 136 | Sennerby, Lars; Person, Leif G.; Berglundh, Tord; Wennerberg, Ann; Lindhe, Jan. |
| Screw Preloads and Measurements of Surface Roughness in Screw Joints: An In Vitro Study on Implant Frameworks.  | 141 | Ortorp, Anders; Jemt, Torstem; Wennerberg, Ann; Berggren, Carina; Braycke,Mattias. |
| Biologic Response of Immediately versus Delayed Loaded Implants Supporting III-Fitting Prostheses: An Animal Study. | 150 | Duyck, Juke; Vrielinck, Luc; Lambrichts, Ivo; Abe, Yasuhiko; Schepers, Serge; Politis, Constantin; Naert, Ignace. |
| Evaluation of 31 Zygomatic Implants and 74 Regular Dental Implants Used in 16 Patients for Prosthetic Reconstruction of the Atrolphic Maxilla with Cross-Arch Fixed Bridges. | 159 | Becktor, Jonas P.; Isaksson, Sten; Abrahamsson, Peter; Sennerby, Lars. |
| A Retrospective Evaluation of Treatments with Implant-Supported Maxillary Overdentures. | 166 | Widbom, Christin, Soderfeldt, Bjorn; Kronstrom, Mats.  |
| Detection and Measurements of Soluble Intercellular Adhesion Molecules at Implants and Teeth: A Comparative Study. | 173 | Oezcakir, Ceyda; Fekry-Khedr, Mohammed; Mericske-Stern, Regina. |

**CLINICAL IMPLANT DENTISTRY AND RELATED RESEARCH**

**Contents**

**Vol.7-No.4-Oct 2005**

|  |  |  |
| --- | --- | --- |
| Histomorphometric Eveluation of Human Sinus Floor Augmentation Healing Responses to Placement of Calcium Phosphate or Ricinus Communis Polymer Associated with Autogenous Bone. | 181 | Boeck-Neto, Rodolfo Jorge; Gabrielli, Mario Francisco Real; Shibli, Jamil Awad; Marcantonio, Elio; Lia, Raphael Carlos Comelli; Marcantonio Jr., Elcio.  |
| A 3- Year Retrospective Study of Cresco Frameworks: Preload and Complications. |  | Hjalmarsson, Lars; Smedberg, Jan-Ivan.  |
| Measurements of Tooth Movements in Relation to Single-Implant Restorations during 16 Years: A Case Report.  | 200 | Jemt, Torsten.  |
| Reconstruction of the Severely Resorbed Maxilla with Autogenous Bone, Platelet-Rich Plasma, and Implants: 1-Year Results of a Controlled Prospective 5- Year Study.  | 209 | Thor, Andreas; Wannrors, Karin; Sennerby, Lars; Rasmusson, Lars.  |
| Stability of Implant- Abutment Interface with a Hexagon-Mediated Butt Joint: Failure Mode and Bending Resistance.  | 221 | Khraisat, Ameen. |
| Retentive Strength of metal Copings on Prefabricated Abutments with Five Different Cements. | 229 | Maeyama, Hideki; Sawase, Takashi; Jimbo, Ryo; Kamada, Koji; Suketa, Naoki; Fukui, Junichi; Atsuta, Mitsuru. |