

ICOI Winter Symposium – Lessons Taught, Lessons Learned

Orlando, Florida ~ January 22-24, 2015

Marriott World Center

Main Podium Speakers Scientific References/Citations

Dr. Bach Le: *The Challenges of Bone Augmentation in the Aesthetic Zone*

- Furhauser R, Florescu D, Benesch T, Haas R, Mailath G, Watzek G. Evaluation of soft tissue around single-tooth implant crowns: the pink esthetic score. *Clinical Oral Implants Research* 16: 639–644, 2005
- Le BT, Borzabadi-Farahani A, Labial Bone Thickness in Area of Anterior Maxillary Implants Associated with Crestal Labial Soft Tissue Thickness. *Implant Dent.* 2012 Jun;21(5):406-410.
- Cosyn J, Eghbali A, Hanselaer L, De Rouck T, Wyn I, Sabzevar M, Cleymaet R, De Bruyn H. Four Modalities of Single Implant Treatment in the Anterior Maxilla: A Clinical, Radiographic, and Aesthetic Evaluation. *Clin Imp Dent & Rel Res Vol* 15(4):517–530, August 2013

Dr. Dwayne Karateew: *The Digital Evolution and Revolution in Implant Dentistry*

- Jeong SM, Choi BH, Li J, et al. Flapless Implant Surgery: an Experimental Study. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod.* 2007; 104:24-28.
- Romanos GE. Present Status of Immediate Loading of Oral Implants. *J Oral Implantol.* 2004;30:189-197.
- Degidi M, Piattelli A, Gehrke P, et al. Five-year Outcome of 111 Immediate Nonfunctional Single Restorations. *J Oral Implantol.* 2006;32:277-285.

Dr. Mohamed Sherine El Attar: *Narrow Diameter Implants: Do We Really Know it's Capacity?*

- “Study of the Effect of Using Mini-Transitional Implants as Temporary Abutments in Implant Overdenture Cases.” El Attar, et al. *Journal of Implant Dentistry*, Vol. 8.2, 1999.
- “Implant Diameter and Length Influence on Survival: Interim Results During the First Two Years of Function of Implants by a Single Manufacturer.” Muiritsky el al., *Journal of Implant Dentistry*, Vol. 22,4. Aug 2013.

Dr. Gerard Scortecchi: *Learning from Long-Term Clinical Follow Up*

- Odin, G, Misch CE, Binderman I, Scortecchi G. Fixed rehabilitation of severely atrophic jaws using immediately loaded basal disk implants after in situ bone activation. JOI, vol XXXVIII, n° 5, 2012, 611-616
- Scortecchi G. Prosthodontic implant dentistry: How basal disk implants combined with the patient's own stem cells can make the difference for functional fixed teeth in extremely atrophic jaws. Abstract, The Academy of Prosthodontics Annual Congress, Chicago 2009, 10-11

Dr. Jeffrey Babushkin: *Provisionals: Not Just a Dress Rehearsal*

- Kois, JC. Predictable Single Tooth Peri-implant Esthetics: Five Diagnostic Keys. Compend. Cont. Educ. Dent. 2004,25(11)895-901.
- HSU, D Gonza'lez-Martin, A Weisgold. Considerations of Implant Abutment and Crown Contour: Critical Contour and Subcritical Contour, IJPRD 30.4 (2010):335.
- Chee W. Donovan, T. Use of Provisional Restorations to Enhance Soft Tissue Contours for Implant Restorations. Compend. Cont. Educ. Dent. 199.11(9): 1063-1072.

Dr. Joseph Kan: *Immediate Tooth Replacement in the Esthetic Zone: Lessons learned from 18 years*

- Classification of sagittal root position in relation to the anterior maxillary osseous housing for immediate implant placement: a cone beam computed tomography study. Kan JY, et al. Int J Oral Maxillofac Implants. 2011 Jul-Aug; 26(4):873-6.
- Facial gingival tissue stability following immediate placement and provisionalization of maxillary anterior single implants: a 2 to 8 year follow-up. Kan JY, et al. Int J Oral Maxillofac Implants. 2011 Jan-Feb;26(1):179-87.
- Gingival biotype assessment in the esthetic zone: visual versus direct measurement. Kan JY, et al. Int J Periodontics Restorative Dent. 2010 Jun;30(3):237-43.

Dr. Marius Steigmann: *Soft Tissue Management in the Aesthetic Zone - Prevention and Solving Complications*

- “Esthetic Buccal Flap for Correction of Buccal Fenestration Defects During Flapless Immediate Implant Surgery” Marius Steigmann and Hom-Lay Wang, J Periodontal 2006, 77:517-522
- “Use of the Natural Tooth for Soft Tissue Development: A Case Series” Marius Steigmann, Jason Cooke, Hom-Lay Wang, Int J Periodontics Restorative Dent 2007; 27:603-608.
- “A Borine-Bone Mineral Block for the Treatment of Severe Ridge Deficiencies in the Anterior Region: A Clinical Case Report” Marius Steigmann, Int J Oral Maxillofac Implants 2008; 23:123-128

Dr. Michael Moscovitch: *Patient Specific Implant Restorations: the Reality of High Performance Ceramics – 5+ Year Clinical Results*

- Guess PC, Att W, Strub JR. Zirconia in fixed implant prosthodontics. Clin Implant Dent Relat Res. 2012;14:633-45.
- White SN, Miklus VG, McLaren EA, Lang LA, Caputo AA. Flexural strength of a layered zirconia and porcelain dental all-ceramic system. J Prosthet Dent. 2005;94:125-31.
- Janyavula S, Lawson N, Cakir D, Beck P, Ramp LC, Burgess JO. The wear of polished and glazed zirconia against enamel. J Prosthet Dent. 2013;109:22-9.

Dr. Mitra Sadrameli: *Interpretation of CBCT data for prosthetic and surgical solutions*

- Molen, AD. considerations in the use of cone-beam tomography for buccal bone measurement. Am J. Orthod Dentofacial Orthop. 2010; 137:S130-135
- Misch, KA et al. Accuracy of CBCT for periodonal defect measurements. Journal of Periodontology. 2006; 77(7): 1261 – 1266
- Yamashina A et al. The reliability of CT values and dimensional measurements of the oropharyngeal region using CBCT: comparison with multidetector CT. Dentomaxillofacial Radiology. 2008; 37(5):245-251

Dr. Nigel Saynor: *Contemporary Concepts in Anterior Aesthetics*

- Soft tissues around long-term platform switching implant restorations: a histological human evaluation. Preliminary results. Luigi Canullo *Journal of Clinical Periodontology* 2011
- Platform Switching for Marginal Bone Preservation Around Dental Implants: A Systematic Review and Meta-Analysis. Momen A. Atieh,* Hadeel M. Ibrahim, and Ahmad H. Atieh *Journal of Periodontology* 2010
- Immediately loaded titanium implant with a tissue-stabilizing/maintaining design ('beyond platform switch') retrieved from man after 4 weeks: a histological and histomorphometrical evaluation. A case report. Degidi M. Iezzi G. Scarano A. Piattelli A. *Clinical Oral Implants Research*

Dr. Scott Ganz: *Innovative Diagnostic and Surgical Concepts to Assess Bone Graft Donor and Receptor Sites: New Tools to Achieve Success*

- Kocyi it ID, Coskunes FM, Ozgul O, Tuz HH, Kartal Y, Polat M, Orhan K. Evaluation of preoperative model surgery and the use of a maxillary sinus surgical template in sinus floor augmentation surgery. *J Craniofac Surg.* 2013 Nov;24(6):e606-10.
- Ganz, SD, "Utilization of Three-dimensional Imaging Technology to Enhance Maxillofacial Surgical Applications" In: Peterson's Principles of Oral and Maxillofacial Surgery. Eds. Miloro, M, Ghali, GE, Larsen, P., and Waite, P. Shelton, CT: People's Medical House-USA, 2012. pp179-200.
- Tyndall DA, Price JB, Tetradis S, Ganz SD, Hildebolt C, Scarfe WC. Position statement of the American Academy of Oral and Maxillofacial Radiology on selection criteria for the use of radiology in dental implantology with emphasis on cone beam computed tomography. *Oral Surg Oral Med Oral Pathol Oral Radiol.* 2012 Jun;113(6):817-26.