

2003 Dental Implant Conference
December 5-6, 2003
Chicago, Illinois

Friday, December 5, 2003

8:00 am – 8:15 am **Introductions**

Immediate Loading of Dental Implants

Moderator: Peter K. Moy, DMD
 Los Angeles, CA

At the conclusion of this session, participants should be able to:

1. Discuss the indications and contraindications for immediate loading the edentulous maxilla and mandible.
2. Explain the rationale and techniques for coordinating surgical and prosthodontic care when immediate provisionalization of dental implants.
3. Define the role of the laboratory technician when immediately provisionalizing full arch cases.
4. Diagnose and plan complex fixed restorative care for the patient with the edentulous maxilla.
5. Determine an appropriate sequence of treatment when combining bone and soft tissue grafts to full arch restorations of the maxilla.
6. Discuss the needs of the general dentist when providing immediate provisionalization of single tooth restorations on implants.
7. Describe how to decide when to preoperatively make transitional restorations or to plan on preparation of the implant abutment on the day of surgery.

8:15 am – 9:00 am **Indications and Contraindications for Immediate Loading Full Arch and Single Arch Maxillary and Mandibular Implants**
 Peter M. Scheer, DDS, MS
 Rancho Mirage, CA

9:00 am – 10:00 am **Surgical and Prosthodontic Coordination for Immediate Loading Cases**
 Markus Huerzeler, DMD, PhD
 München, Germany

10:00 am – 10:30 am **Break in Exhibit Hall**

Restorative Concepts for Immediate Loading

Moderator: Peter K. Moy, DMD
 Los Angeles, CA

10:30 am – 11:15 am **The Edentulous Mandible and Maxilla**
 Ueli Grunder, DMD
 Zollikon, Switzerland

11:15 am – 12:00 noon **The Single Tooth Molar and Incisor**
 Kenneth Hinds, DDS
 Laguna Niguel, CA

12:00 noon – 1:30 pm **Lunch in Exhibit Hall**

Friday, December 5, 2003 (cont.)

1:30 pm – 3:00 pm **Breakout Sessions**

(Please note: Due to the nature of these breakout sessions, AAOMS cannot offer continuing education credit for these sessions.)

Topic: Early Loading or Early Provisionalization or Immediate Loading of Dental Implants

3i, Implant Innovations, Inc.

Craig M. Misch, DDS, MDS

Sarasota, FL

Howard Chasolen, DMD

Sarasota, FL

Astra Tech, Inc.

Lars Rasmusson, DMD, PhD

Göteborg, Sweden

Lyndon F. Cooper, DDS, PhD

Chapel Hill, NC

Centerpulse Dental Division

Joel L. Rosenlicht, DMD

Manchester, CT

Scott D. Ganz, DMD

Fort Lee, NJ

Dentsply Friadent Ceramed

Joel S. Berger, DDS, MD

San Diego, CA

Ian Aires, DDS

La Jolla, CA

Lifecore Biomedical, Inc.

Richard F. Jackson, DDS

Sacramento, CA

Nobel Biocare USA, Inc

John P. Stella, DDS

Fort Worth, TX

Daryl Clark, CDT

Weatherford, TX

The Straumann Company

James D. Ruskin, DMD, MD

Gainesville, FL

Dean Morton, DDS, MS, FACP

Gainesville, FL

3:00 pm – 3:30 pm **Break in Exhibit Hall**

3:30 pm – 5:00 pm **Repeat of Breakout Sessions** (see above)

Saturday, December 6, 2003

Surgical Techniques to Augment the Implant Site

Moderator: Richard G. Burton, DDS, MS
Iowa City, IA

At the conclusion of this session, participants should be able to:

1. List the advantages and disadvantages of using distraction osteogenesis for ridge augmentation.
2. Explain the technical details for planning a successful ridge augmentation using distraction osteogenesis.
3. Discuss the indications and availability of BMP and other osteoinductive/conductive proteins for ridge augmentation and site preservation.
4. Identify the scientific basis and relationships of PRP, fibrinogen “glue” products, and growth factors on the effect of bone healing.
5. Discuss the need for orthodontic involvement for improved site development.
6. Explain the limitations of tooth movement and the subsequent bone availability, including the use of orthodontic planning to improve ridge width and height.
7. Describe the different soft tissue flaps and manipulations for improving gingival contours around dental implants.

8:00 am – 8:20 am **Distraction Procedures for the Anterior Esthetic Zone and Posterior Mandible**
Lester Machado, DDS, MD
Chula Vista, CA

8:20 am – 8:40 am **Availability of Recombinant BMP and Indications for Use**
Jay P. Malmquist, DMD
Portland, OR

8:40 am – 9:00 am **PRP, Tissue Sealants, and PDGF**
Tara L. Aghaloo, DDS, MD
Los Angeles, CA

9:00 am – 10:00 am **Esthetic Implant Development with Orthodontics**
Vincent G. Kokich, DDS, MSD
Tacoma, WA

10:00 am – 10:30 am **Break in Exhibit Hall**

10:30 am – 11:00 am **Enhancing Soft Tissue Esthetics on Dental Implant Restorations**
Patrick Palacci, DDS
Marseille, France

11:00 am – 12:00 noon **Applying Esthetic Principles to Implant Restorations: What Have We Learned?**
Gerard J. Chiche, DDS
New Orleans, LA

12:00 noon – 1:30 pm **Lunch in Exhibit Hall**

Saturday, December 6, 2003 (cont.)

The Great Restorative Debate

Moderator: Leon A. Assael, DMD
Lexington, KY

- 1:30 pm – 2:00 pm **Occlusion – Does it Matter?**
1:30—1:40 Avishai Sadan, DMD (No)
New Orleans, LA
- 1:40— 1:50 Clark Stanford, DDS, PhD (Yes)
Iowa City, IA
- 1:50—2:00 Rebuttal
- 2:00 pm – 2:30 pm **Non Functional vs. Functional Provisional Immediate Single Tooth Restorations**
2:00—2:10 Israel M. Finger, DDS (Non-Functional)
New Orleans, LA
- 2:10—2:20 Lyndon F. Cooper, DDS, PhD (Functional)
Chapel Hill, NC
- 2:20—2:30 Rebuttal
- 2:30 pm – 3:00 pm **External vs. Internal Connections for Immediate Provisionalization**
2:30—2:40 Scott D. Ganz, DMD (Internal)
Fort Lee, NJ
- 2:40—2:50 Daniel Y. Sullivan, DDS (External)
Washington, DC
- 2:50—3:00 Rebuttal
- 3:00 pm – 3:30 pm **Anatomical Custom vs. Anatomical “Off the Shelf” Abutments**
3:00—3:10 Stephen M. Parel, DDS (Custom Abutments)
Dallas, TX
- 3:10—3:20 Fereidoun Daftary, DDS, MScD (Pre-Made Abutments)
Beverly Hills, CA
- 3:20—3:30 Rebuttal
- 3:30 pm – 4:00 pm **Zirconium Oxide vs. Other Ceramics for All Ceramic Restorations**
3:30—3:40 Zhimon Jacobsen, DMD, MScD (All Ceramic)
Boston, MA
- 3:40—3:50 Ariel J. Raigrodski DMD, MS (Zirconium Oxide)
New Orleans, LA
- 3:50—4:00 Rebuttal