Oral and Maxillofacial Surgery Pearls
Course Schedule, Topics, and Faculty

All conference sessions at the JW Marriott on Canal Street, facing the French Quarter
Friday – Saturday, April 13-14, 2012

FRIDAY, APRIL 13

8:00 AM - 8:45 AM  Registration and Continental Breakfast
8:45 AM - 9:00 AM  Dr. Eric Geist, Opening Remarks
9:00 AM - 10:30 AM Surgical Pearls for Implant Restorations
                   Dr. Dan Spagnoli, Moderator
                   Dr. Mike Block, Speaker

Dr. Block will present several methods that can be used to augment the ridge, improve soft tissue stability and quality on esthetic restorations, improve efficiency when delivering full-arch provisionals, and correct some interesting implant adverse events. At the conclusion of this presentation, the attendees should be able to 1) use tunneling for ridge augmentation, 2) augment a concave ridge with particulate material with minimal morbidity, 3) perform a simultaneous socket graft and CT graft to an esthetic site, and 4) diagnose and treat a failed implant site in the esthetic zone.

10:30 AM - 11:00 AM Break
11:00 AM - 12:00 Noon Current Concepts in Bone Grafting for Implants and Reconstruction, Part I
                   Dr. Mike Block, Moderator
                   Dr. Dan Spagnoli, Speaker

Dr. Spagnoli will discuss implant surface nanotopography and how that surface interacts with bone as a construct and attachment surface. The lecture will cover how implant-mediated stress and strain lead to crosstalk to osteoblasts that is mediated via the extracellular matrix and specific cell receptors. This lecture will also explain the mechanisms by which implants maintain the implant bone interface.

12:00 Noon - 1:00 PM Lunch
1:00 PM - 2:00 PM  Current Concepts in Bone Grafting for Implants and Reconstruction, Part II
                   Dr. Mike Block, Moderator
                   Dr. Dan Spagnoli, Speaker

Dr. Spagnoli will continue his discussion on current concepts in bone grafting, focusing on principles of de novo bone regeneration and the application of those principles to alveolar bone regeneration for implants.

2:00 PM - 3:00 PM  Diagnosis and Non-Surgical Management of Temporomandibular Disorders (TMD)
                   Dr. John Kent, Moderator
                   Dr. Henry Gremillion, Speaker

The majority of patients experiencing arthrogenous and/or myogenous TMD can be managed effectively by using reversible, non-surgical approaches. Recent advances in the understanding of pain pathophysiology involving the masticatory system provide scientific rationale for development of case-specific plans of management that may involve physical, pharmaco-therapeutic, and/or psychological components. This presentation will provide information regarding non-surgical management considerations and outcomes.

5:30 PM - 6:30 PM  Cocktail Hour at the JW Marriott
SATURDAY, APRIL 14

8:00 AM - 8:30 AM  Continental Breakfast

8:30 AM - 10:00 AM  Cosmetic Office Pearls for OMS
Dr. Myron Tucker, Moderator
Dr. Jon Perenack, Speaker

Over the past five to ten years, numerous advancements in conservative techniques for facial rejuvenation have arrived in the United States. This lecture will discuss the newest options available for clinic-provided facial revolumizing, including hyaluronic acids, calcium hydroxyapatite, poly-L lactic acid, methyl methacrylates, and free fat transfer. Skin rejuvenation and muscle modulation with neurotoxins will also be discussed. Appropriate diagnosis and treatment planning with follow-up and complication management will be detailed.

10:00 AM - 10:30 AM  Break

10:30 AM - 12:00 NOON  Ambulatory Anesthesia Pearls Part I: Case-based Review of Techniques and Complications
Dr. Likith Reddy, Moderator
Dr. Stuart Lieblich, Speaker

The provision of ambulatory anesthesia is a vital component of the practice of oral and maxillofacial surgery. Patient evaluations, medications, and determining patients amenable to treatment in an office setting will be discussed. Throughout the program, Dr. Lieblich will review actual case scenarios to illustrate various issues. Included in the discussions will be recommendations on local anesthetic use and integrating oral sedation into an oral surgery practice. Pearls will include dealing with the anxious pediatric patient, pre-emptive analgesia, and avoiding medical errors that can adversely affect an OMS practice.

12:00 NOON - 1:30 PM  Louisiana Society of Oral and Maxillofacial Surgeons Business Meeting and Lunch

1:30 PM - 2:30 PM  Maintaining a Full Scope Surgery Practice in the Current Healthcare Environment
Dr. Myron Tucker, Moderator
Dr. Brian Farrell, Speaker

There has been a dramatic decline in the number of orthognathic surgery cases as a result of decreasing reimbursement from insurance providers and escalating healthcare costs. Healthcare changes have affected and continue to affect all aspects of our daily practice. Maintaining a full scope surgery practice requires constant effort and resources to stay in front of these changes. Preserving the volume of major surgical cases will require a diligent pursuit of available insurance coverage, frequent delivery of care in an office setting, and efforts to control cost so treatment remains affordable. The delivery of safe, efficient, cost-effective anesthesia and surgical services in an office environment will aid in maintaining the volume and scope of our oral and maxillofacial surgery practices.

2:30 PM - 3:30 PM  Ambulatory Anesthesia Pearls Part II: What Can the SimMan Teach Us?
Dr. Likith Reddy, Moderator
Dr. Stuart Lieblich, Speaker

Dr. Lieblich will continue his discussion on ambulatory anesthesia pearls, focusing on lessons we can learn from the SimMan.

3:30 PM  Dr. John Kent, Closing Remarks
**OMS PEARLS FACULTY**

**SPEAKERS**

**Brian B. Farrell, DDS, MD**
Private Practice, Oral and Maxillofacial Surgery
Charlotte, North Carolina
Clinical Assistant Professor
Department of Oral and Maxillofacial Surgery
LSU School of Dentistry
New Orleans, Louisiana

Dr. Farrell received his DDS from the University of Iowa College of Dentistry and completed medical school in conjunction with postgraduate training at Louisiana State University in New Orleans. After receiving his MD, he completed a surgical internship in general surgery at Charity Hospital in New Orleans. He completed his oral and maxillofacial surgery residency at the LSU Department of Oral and Maxillofacial Surgery and now practices in Charlotte with University Oral and Maxillofacial Surgery. Dr. Farrell is an assistant clinical professor with LSU School of Dentistry assisting in resident training.

**Henry A. Gremillion, DDS, MAGD**
Dean
Louisiana State University School of Dentistry

Dr. Henry Gremillion received his DDS from LSU and completed a fellowship in craniofacial mandibular dysfunction at the University of Florida. He maintained a general dental practice in Cottonport, Louisiana, for over a decade. He served as director of the Parker E. Mahan Facial Pain Center at the University of Florida College of Dentistry. He has also lectured extensively in the United States and abroad and has authored or co-authored over 60 scientific articles in the field of orofacial pain.

**Likith V. Reddy, DDS, MD, FACS**
Associate Professor
Head of the Department of Oral and Maxillofacial Surgery
LSU School of Dentistry
New Orleans, Louisiana

**Myron R. Tucker, DDS**
Adjunct Clinical Professor, Oral and Maxillofacial Surgery
Louisiana State University Medical Center
Former Faculty, University of North Carolina School of Dentistry
Former Director of Graduate Education in Oral and Maxillofacial Surgery
University of North Carolina School of Dentistry and UNC Hospitals
Editor and Co-author of Six OMS Textbooks
18 Years Private Practice, Just Retired
Charlotte, North Carolina

**Eric T. Geist, DDS**
Vice President
American Association of Oral Maxillofacial Surgeons
Past President
Louisiana Society of Oral and Maxillofacial Surgeons
Past President
American Board of Oral and Maxillofacial Surgery
Secretary-Treasurer
Jack Kent Oral and Maxillofacial Surgery Foundation

**John N. Kent, DDS, FACD, FICO**
Boyd Professor and Former Department Head
Oral & Maxillofacial Surgery Department
LSU School of Dentistry
New Orleans, Louisiana

**Stuart E. Lieblich, DMD**
Private Practice, Oral and Maxillofacial Surgery
Avon Oral and Maxillofacial Surgery
Avon, Connecticut
Associate Clinical Professor, University of Connecticut
Visiting Assistant Professor, Tufts University

Dr. Lieblich graduated from Rutgers University and the University of Pennsylvania School of Dental Medicine. He completed his residency in oral and maxillofacial surgery at Kings County/Downstate Medical Center in New York. He was full-time on the faculty of the University of Connecticut until 1988. Dr. Lieblich has served as president of the American Dental Society of Anesthesiology, was a member of the American Board of Oral and Maxillofacial Surgery examination committee, and served as president of ABOMS (2009-2010).

**Jon D. Perenack, DDS, MD**
Clinical Assistant Professor
Residency Program Director
Department of Oral and Maxillofacial Surgery
LSU School of Dentistry
New Orleans, Louisiana

Dr. Perenack has received board certifications from the American Board of Cosmetic Surgery in Facial Cosmetic Surgery and the American Board of Oral and Maxillofacial Surgery. He completed his fellowship training at the Facial Plastic and Cosmetic Surgery Center in Texas after completing a six year residency at LSU Health Sciences Center. He completed medical school at LSU – New Orleans, with honors as a member of the Alpha Omega Alpha Honor Society. Dr. Perenack is a full-time faculty member of the LSU Department of Oral and Maxillofacial Surgery. Dr. Perenack’s practice is primarily devoted to facial cosmetic and reconstructive surgery.

**Daniel B. Spagnoli, MS, PhD, DDS**
Private Practice
University Oral and Maxillofacial Surgery
Charlotte, North Carolina
Clinical Assistant Professor, LSU School of Dentistry
New Orleans, Louisiana

Dr. Spagnoli graduated from West Virginia Wesleyan College with a BS in biology and a minor in chemistry. He received his MS in anatomy and his PhD in anatomy from West Virginia University School of Medicine. He completed a post-doctorate fellowship in cell biology at the University of Pittsburgh and graduated from West Virginia School of Dentistry with a DDS. He completed residency training in oral and maxillofacial surgery at Louisiana State University. Dr. Spagnoli is active in research related to growth factors and tissue engineering and has recently completed four research projects.

**MODERATORS**

**Michael S. Block, DMD**
Daniel B. Spagnoli, MS, PhD, DDS

**Likith V. Reddy, DDS, MD, FACS**
Associate Professor
Head of the Department of Oral and Maxillofacial Surgery
LSU School of Dentistry
New Orleans, Louisiana

**Myron R. Tucker, DDS**
Adjunct Clinical Professor, Oral and Maxillofacial Surgery
Louisiana State University Medical Center
Former Faculty, University of North Carolina School of Dentistry
Former Director of Graduate Education in Oral and Maxillofacial Surgery
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