Office of Continuing Dental Education

Presents

A Dr. Leonard Abrams Distinguished Speaker Series Lecture

“State-of-the Art Concepts to Assess Implant Receptor Sites for Delayed and Immediate Load Protocols using the Triangle Bone Concept”

Date: Thursday – March 5, 2015
Time: 9:00 a.m. – 12:00 p.m.
Registration: 8:30 a.m.
Location: Temple University Student Faculty Center
3340 North Broad Street, Auditorium
Philadelphia, PA 19140
Tuition: Temple Dental Faculty, Alumni, Residents and Students: FREE
All Others: $75 (Breakfast & Lunch Included)
Credits: 3 (L)

Replacing missing teeth with an implant supported restoration represents both a surgical and restorative challenge. Proper pre-surgical prosthetic planning involves understanding the patient’s bony anatomy, adjacent teeth, vital structures, occlusion and desired esthetics. The use of two dimensional periapical or panoramic imaging fails to provide clinicians with an adequate appraisal of the existing bone anatomy. Cone Beam CT (CBCT) allows for an unprecedented visualization of the bone, adjacent roots, and nearby vital structures which empowers the clinician with new state-of-the-art tools to diagnose and treatment plan. Utilizing advanced three-dimensional imaging modalities combined with interactive treatment planning software helps clinicians provide an accurate assessment of implant receptor sites. Once the implant position is determined, the link between the implant and the desired tooth position is the abutment. Ideally, it is important to determine the restorative plan based on implant position and prosthetic connection prior to implant placement – and these options should include both screw-retained and cement-retained treatment options. The “Triangle of Bone®” concept provides clinicians with a decision tree protocol to evaluate implant receptor sites. Pre-surgical prosthetic planning should in many cases allow for the fabrication of diagnostic wax-ups, or virtual occlusion with new software tools and the application of desktop and intra-oral scanning devices. The merging of these technologies provides clinicians with unparalleled ability to properly inspect potential implant receptor sites, to insure proper restorative outcomes. The purpose of this presentation will be to aid clinicians in understanding how to achieve successful diagnosis and management of deficient sites, matching implant types with receptor sites within the framework of restoratively driven protocols and long term success for delayed and immediate load protocols.

Upon course completion, you will:
- Understand the “reality of anatomy” based on 3-D Imaging from CBCT.
- Understand How to assess implant receptors sites with interactive treatment planning software.
- Know how to plan for both screw-retained and cement retained restorations prior to the surgery.
- Know how to achieve “true restoratively driven implant reconstruction.”
- Understand the “Triangle of Bone” and protocols for diagnosis and treatment planning.
- Gain an appreciation of deficient implant sites, and how to plan for grafting procedures.
- Understand how to manage soft tissue and emergence profile for esthetic cases.
- Understand how to manage immediate placement, immediate restorations.

Presenter

Scott D. Ganz, DMD
Dr. Scott D. Ganz graduated from the University of Medicine and Dentistry - New Jersey Dental School and then completed a three-year specialty program in Maxillofacial Prosthetics at M.D. Anderson Cancer Center in Houston, Texas. Dr. Ganz is well-published in many scientific journals and professional textbooks (over 85 articles). He delivers presentations both nationally and internationally as a featured speaker on the Prosthetic and Surgical phases of Implant Dentistry, and is considered one of the world's leading experts in the field of Computer Utilization for Diagnostic, Graphical, Interactive Treatment Planning, and CAD CAM Applications in Dentistry. He currently serves as Editor-in-Chief of the new Cone Beam International Magazine of Cone Beam Dentistry, and Assistant Editor for the peer-reviewed journal, Implant Dentistry and serves on the editorial staff of several other peer-reviewed publications. Dr. Ganz is a Past President of the N.J. Section of the American College of Prosthodontists and the CAI Academy (Computer-Aided Implantology Academy). He maintains a private practice for Prosthodontics, Maxillofacial Prosthetics, and Implant Dentistry in Fort Lee, N.J. USA. His website is: www.drganz.com Hands-On Live Surgical Courses by Dr. Ganz are now being offered at www.handsonsurgery.org.

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