CLINICAL CONSIDERATIONS FOR CAD/CAM GUIDED IMPLANT DENTISTRY

OVERVIEW

CAD/CAM guided surgery in implant dentistry can significantly improve the safety and predictability of the outcome of dental implant treatment. However inadequate understanding and usage of CAD/CAM guided implant surgery system may result in catastrophic surgical failures. This course will review the concept and limitation of currently available CAD/CAM guided implant surgery systems and corresponding possible clinical complication and solution. Specific surgical protocols for CAD/CAM Guided Implant Surgery will be discussed followed by hands-on session.

OBJECTIVES

- The concept of CAD/CAM guided implant surgery
- The required clinical and laboratory procedures for the successful CAD/CAM guided implant surgery such as case selection, impression, CBCT taking, virtual surgical plan, surgical guide design and clinical try in.
- The limitations and possible errors of CAD/CAM guided implant surgery plus preventive measures.
- Practice the surgical protocol of CAD/CAM Guided Implant Surgery with a model and guides through the hands-on session.

April 20, 2018 (Part 1) Clinical Occlusion (161878A) (See page 27 for more info)

The first part is designed to aid the restorative dentist in providing more comprehensive diagnostic, treatment planning and clinical treatment skills. The emphasis is to introduce the clinical aspects of disorders of the natural dentition and the different concepts of Occlusal Adjustment.

June 29, 2018 (Part 2) Clinical Occlusion: (162011A)

This part will provide important guidelines and practical tips for the management of routine and complex restorative procedures. The emphasis is to introduce the different concepts of Occlusal Bite Plane Splint appliance and be experienced in the immediate fabrication of the stabilization type of Occlusal Bite Plane using a variety of materials.

JULY 27, 2018 (161860A)

CAD/CAM DENTISTRY ESTHETICS & OCCLUSION

OVERVIEW

This course is designed to aid the restorative dentist in providing more comprehensive diagnostic treatment planning and clinical treatment skills. With the continued advances in technology, techniques and materials, the future of dentistry is changing. CAD CAM dentistry is on the cutting edge of advanced restorative care. Although an increasing number of dentists are interested in offering this treatment to their patient, there is not enough information available, especially regarding occlusion.

OBJECTIVES

Participants Will Understand...

- Digital Impression Systems
- Complete Chair-side Systems
- Milling Centers
- Case Selection
- Tooth wear
  (Abra fraction, Erosion, NCCL, Attrition)
- Parafraction and Bruxism
- Occlusal Adjustment
- Parafraction and Bruxism
- CO-CR Slide
- Occlusal Adjustment
- Management of 2 step occlusion
- Virtual Articulation
- Single visit restoration
- Materials (CAD CAM Blocks and Bonding Materials)
- Prep Designs for Veneers, Inlays, Onlays, Crowns and Bridge
- Parameters
- Anterior Guidance and Multiple Anterior Unit Techniques
- Stain, Glaze Characterization, and Sintering
- Implant Prosthesis
- CBCT and CAD/CAM

JACOB G. PARK, D.D.S., is a Professor of Dentistry/Clinical in the Department of Comprehensive Dentistry at UT Health San Antonio School of Dentistry. He holds fellowship with the Academy of Dentistry International, the International Congress of Oral Implantologists and the International College of Dentists. He is the Past President of the American Equilibration Society and serves as a chairman of Subcommittee 9 CAD CAM in Dentistry of the Standards Committee on Dental Products of the ADA.

SIL PARK, D.M.D., is a full time Clinical Associate Professor in the Division of Advanced Prosthodontics at the UCLA School of Dentistry where he teaches pre-doctoral and post-doctoral conventional and Implant prosthodontics. He is a former prosthetic director of Implant Dentistry, UCLA Advanced Clinical Training Program. He collaborates with implant companies to develop CAD/CAM guided implant surgery systems. Dr. Park received DMD degrees from Tufts University and completed Advanced Prosthodontics training and Maxillofacial Prosthetics Fellowship at UCLA.
REGISTRATION FORM: Please use one form per person. Photocopy as needed.

PREREGISTRATION for all courses is necessary. A course packet will be available at the time of check-in.

Call the Office of Continuing Dental Education at (210) 567-3177 to pre-register for a course or fax this form to (210) 567-6807.

You can mail the form with credit card number or check made payable to “UTHSCSA” to:
UTHSCSA, Continuing Dental Education MSC 7930, 7703 Floyd Curl Drive, San Antonio, Texas 78229-3900

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Early Bird: Save $84
Register and pay before MARCH 30, 2018

☐ A TWO PART PARTICIPATION STUDY GROUP
EACH PART 7 CE HOURS-AGD CODE: 180

April 20, 2018 (Part 1) Clinical Occlusion
June 29, 2018 (Part 2) Clinical Occlusion

☐ Dentist: $420.00  ☐ Early Bird: $336

CAD/CAM DENTISTRY COURSE
EACH COURSE 7 CE HOURS-AGD CODE: 615

☐ June 8, 2018 CLINICAL CONSIDERATIONS FOR
CAD/CAM GUIDED IMPLANT DENTISTRY

☐ Individual: $210  ☐ Dental Personnel: $160

☐ July 27, 2018 CAD/CAM DENTISTRY
ESTHETICS & OCCLUSION

☐ Individual: $210  ☐ Dental Personnel: $160

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Fill out & fax this registration form to 210-567-6807 or call us at 210-567-3177

Name______________________________________________________________Date of Birth_______________________
Office Address______________________________________City/State/ZipCode________________________________
Office Phone____________________________________________Fax No.________________________________________
Email_________________________________________________________________________________________________
Home Address________________________________________City/State/Zip Code_______________________________
Home Phone______________________________________________Specialty/Position___________________________
Dental School________________________________________________________________________Grad Year_________
Check (Total amount enclosed payable to UTHSCSA): Total Amount Enclosed__________________________
☐ Visa  ☐ Mastercard  ☐ Discover
Card No____________________________________________________________Expiration Date____________________
3 numbers on back____________
Card Holders Name_____________________________________________________________________________________
Signature____________________________________________________________________________________________

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OFF SITE (PARTICIPATION & LECTURE) PROGRAM REFUND POLICY: If you must cancel your registration, please notify the Office of Continuing Dental Education as soon as you determine you are unable to attend so that a refund may be considered. Due to commitments to off-site properties, any cancellation made prior to the start of the program will be subject to an administrative fee assessment of $198.50. Any cancellation made two months or less, prior to the course does not qualify for a refund. However, participants may choose to place their tuition minus an administrative and direct cost fee assessment into a holding account for future use. “No Shows“ will not qualify for refunds. Written notification is required within five business days by mail, fax, or e-mail to initiate the refund process. Please allow four to six weeks for all refunds. Specific refund policies may apply to all off-site programs. Contact our office for the specific refund policy regarding any course.