Columbia University College of Dental Medicine

CE Course: Managing Complex Prosthetic, Esthetic and Implant Cases
Location/Date: Columbia University Medical Center, New York City - March 4-6, 2016

Led by Course Director Dr. James B. Fine, this course is designed for both the general practitioner and specialist who desire to have an intensive review of prosthetics for both natural teeth and dental implants, bone grafting/sinus grafting, and esthetic dentistry, including veneers. The program includes hands-on, model-driven sessions. The information and the training provided are designed to be practical so they can be readily introduced into your practice.

**DAY 1 – Didactic**
Dedicated to improving the prosthetic part of your practice. Instructors are all clinically active prosthodontists.

**Goals and learning objectives:**
At the conclusion of the day, you will be able to:
- Identify the important prosthetic landmarks and occlusion for the best esthetic outcomes
- Learn to manage prosthetic complications in both natural dentin and dental implants
- Provide a road map for introducing digital dentistry into your practice for full-mouth restorations
- Improve your temporization techniques in your full mouth rehabilitation cases
- Introduce and treatment plan immediate molar implant placement

**Instructors**  Dr. Daniel Budasoff, Dr. Nurit Bittner, Dr. George Shelby White, Dr. Frank Valdinoto and Dr. Richard Smith

**DAY 2 – Didactic and Hand-on, model-based training**
Dedicated to 3-D imaging used in the evaluation and treatment-planning of sinus surgery and ridge augmentation. Sinus surgery options and techniques will be present in a practical way. The instructors are two certified periodontists.

**Goals and learning objectives:**
By the end of the session you learn how to:
- Evaluate and interpret 3-d images of the sinus
- Decide if a vertical or horizontal sinus lift is required for implant placement
- Perform sinus surgery in a safe manner
- Manage sinus surgery complications

The day will finish with a hands-on, model exercise to address corrective principles covered in the lectures.

**Instructors:**  Dr. Christos Angelopoulos and Dr. Khalid Choudhary

**DAY 3 – Didactic and Hands-on, model-based training**
The final day is dedicated to improving your esthetic dentistry and veneer techniques. This session is taught by two esthetic dentists, a CDT and a periodontist.

**Goals and learning objectives:**
By the end of the session you learn how to:
- Communicate clearly with your lab technician
- Prepare teeth properly to provide optional esthetic outcome with veneers
- Improve your esthetic treatment planning for complex esthetic cases
- Incorporate clinical crown lengthening into your esthetic cases.

The day will finish with a hands-on, model practice to reinforce the concepts from the lectures.

**Instructors:**  Dr. Mark Pitel, Jason Kim, CDT and Dr. Thomas Magnani