Dr. Paul P. Chang  
Adjunct Clinical Professor, Department of Prosthodontics at University of Texas Health and Science Center San Antonio, Texas; Faculty, Preceptorship in Dental Implantology at University of Texas Health and Science Center San Antonio, Texas; Diplomate of American Board of Prosthodontics; Diplomate of American Board of Periodontology; Diplomate of the International Congress of Oral Implantologists; Private Practice of Periodontics and Dental Implants, Dallas, Texas.

“Sinus Elevation and Grafting Techniques”  
(9:00 a.m.–12:00 p.m.)

The advancements and improvements in grafting biomaterials and technologies have provided clinicians with a plethora of choices in sinus elevation techniques and donor biomaterials. This course will present a critical review of biological and clinical aspects of sinus elevation techniques, including key criteria required to achieve high success rate. The lecture will cover patient selection, CBCT diagnosis, flap management, sinus elevation techniques and suturing methods. Dr. Chang will discuss decision-making and clinical protocol in crestal osteotome versus lateral window approach; bone grafting protocol with autograft, xenograft and allograft and barrier membrane selection.

Course objectives:
- Patient selection and CBCT-diagnosis
- Understand different sinus elevation techniques: Open vs Closed
- Flap management, biomaterial selection and suturing techniques
- Improve participant’s ability to select biomaterials based on CBCT diagnosis.

“Implant Overdentures: A New Standard of Care for Edentulous Patients”  
(1:00 p.m.–4:00 p.m.)

Functionally challenged edentulous patients benefit greatly from treatment options beyond simple tooth replacement. Severe bone resorption renders these patients unable to wear comfortable and serviceable prostheses, limiting function, and adding to a loss of confidence and reduction of social interaction. Their options range from conventional dentures to the complex fixed implant-supported restoration. Successful outcomes depend on proper and adequate treatment planning and a comprehensive team approach. This lecture provides an overview of the various restorative options for both the maxilla and mandible, and describes the various dental materials and their benefits that support these restorative options. Dr. Chang's objective for this presentation is to focus on advanced clinical techniques and concepts for overdenture and fixed restoration of the completely edentulous patient.

Course objectives:
- Understand the various available treatment options for edentulous patients and how they differ.
- Determine the most ideal position and number of implants for maintaining each patient’s overdenture
- Discuss technical aspects of available implant retentive components and understand their similarities and differences
- Be able to compare and contrast implant abutment components and how they differ in terms of durability and flexibility with respect to angulation concerns.
**Tuesday, November 3, 2015** ......................................................... 9:00 a.m. – 4:00 p.m.

**Dr. Stephen CHU**  
Dr. Chu is a Clinical Associate Professor in the Ashman Department of Prosthodontics, Periodontology, and Implant Dentistry at New York University College of Dentistry. He maintains a private practice in fixed prosthodontics, esthetic, and implant dentistry in New York City. Dr. Chu has published extensively in the dental literature and has given lectures nationally and internationally on the subjects of esthetic, restorative, and implant dentistry. Dr. Chu is on the editorial review board of several peer-reviewed dental journals. He is the recipient of the Dr. Peter Scharer distinguished lecturer award from the European Academy of Esthetic Dentistry. Dr. Chu is the creator of Chu’s Aesthetic Gauges manufactured by Hu-Friedy Co., Inc.

"Multiple Anterior Implants: Treatment Strategies for Ultimate Aesthetics"

*Implant dentistry is continuously evolving into a more predictable form of therapy. New and innovative techniques now allow for better esthetics and greater patient comfort. At the same time, these numerous new techniques and therapies that are available continue to raise questions and concerns regarding the pros and cons of each. This program will answer the FAQs regarding many controversial issues as they relate to early loading, predictability, immediate temporization, to mention a few. The lecture will address and interweave the innovations in implant dentistry and how they can enhance your clinical outcomes for greater patient satisfaction.*

**Wednesday, November 4, 2015** ......................................................... 9:00 a.m. – 4:00 p.m.

**Dr. Ziad JALBOUT**  
Clinical Associate Professor, Department of Periodontology and Implant Dentistry at New York University College of Dentistry; Director of the Implant Honors Program, and Director of the Fundamentals of Implant Dentistry Course, at New York University College of Dentistry; Member of the International Congress of Oral Implantologists; Author of Numerous Articles on Aesthetics and Implants including the Glossary of Implant Dentistry; Private Practice in New Jersey and New York City.

“Minimally Invasive Surgery: Concepts and Clinical Practice”  
(9:00 a.m. – 12:00 noon)

*This lecture discusses the concept of minimally invasive implant surgery. This concept is illustrated through the use of flap less surgery, atraumatic extraction, immediate implant placement and provisionalization, the use of short implants, and osteotome sinus elevation simultaneously with implant placement. Learning objectives:*

- Minimally invasive surgery in implant dentistry
- Soft tissue preservation and protection concept
- Atraumatic extraction concept and technique
- Multidisciplinary approach to anterior aesthetic cases
- The osteotome sinus approach
- The use of short implants*
Dr. Dean VAFIADIS
Prosthodontist, Program Director of the Full Mouth Rehabilitation CE Course at NYUCD, Clinical Associate Professor of Prosthodontics and Implant Dentistry, New York University College of Dentistry; Former Coordinator of Prosthodontics and Implant Dentistry, St. Barnabas Hospital in New York City; Founder of New York Smile Institute; Published many articles on Implants, Cad/Cam, Aesthetics and Digital Dentistry; Currently on the Clinical Advisor Board of Dental XP, Journal of Clinical Advanced Implant Dentistry and World Journal of Dentistry; Given 500 programs and educated over 10,000 dentists; Member of ACP, AAED, ADA, AO, ICOI, AADC, and NGS Organizations; Private Practice for Aesthetic, CAD/CAM and Implant Dentistry in Manhattan.

“Implants in the World of Aesthetics”
(1:00 p.m. – 4:00 p.m.)

Over the past several years there have been many changes with regard to anterior implant aesthetics. Using provisional restorations and sound digital imaging techniques we can place implants in the proper areas to optimize implant aesthetics. Using principles of facial aesthetic design we can enhance all facial and dental aesthetics in combination with natural teeth and implants. Materials and selection of various ceramics will also be discussed. Finalizing all the patients’ treatments with prosthodontic occlusion principles will allow our patients restorations to have a long term prognosis.

Thursday, November 5, 2015 .................................................. 9:00 a.m. – 4:00 p.m.

Dr. Guido SARNACHIARO
Clinical Assistant Professor, Department of Prosthodontics, Columbia University College of Dental Medicine, New York City; Clinical Assistant Professor, Department of Periodontology and Oral Implantology, Temple University School of Dental Medicine, Philadelphia, Pennsylvania; Clinical Assistant Professor, Implant Program, Department of Prosthodontics and Clinical Research, Buenos Aires, Argentina; Member, International Congress of Oral Implantology and Academy of Osseointegration; Private Practice in New York City.

“Immediate Implants in the Aesthetic Zone”
(9:00 a.m. – 12:00 noon)

The improvement of implant design has enabled us to place immediate implants and a provisional restoration predictably when treatment is done in the esthetic zone. Moreover, the fabrication of an immediate provisional is becoming a key factor for tissue management. Tissue support, emergence profile and The provisional restoration phase of implant therapy has become one of the most critical steps in immediate or delayed placement for several reasons. A step-by-step protocol will be presented in how to fabricate the proper screw-retained provisional restoration from the fabrication of the acrylic shell to managing and capturing the proper supportive subgingival contour.

Dr. Paul FLETCHER
Dr. Fletcher is a periodontist who practices in New York City and as a member of Specialized Dentistry of New York, a group implant, cosmetic specialty practice. He is an Associate Clinical Professor at the Columbia University College of Dental Medicine, where he teaches periodontics and implant dentistry on a post-graduate level. Dr. Fletcher has had more than two dozen papers published in the dental literature and has lectured on periodontal prosthetics and implant dentistry both nationally and internationally.
As patient’s demands for excellence in aesthetic dentistry increase, it’s imperative that dentists have knowledge of the restorative principles involved in achieving this goal. This presentation will offer information that will allow the practitioner to produce restorations of the highest technical, biologic and aesthetic quality around both teeth and implants. Among the topics the participant will have an understanding of upon the completion of this presentation are:

1) The indications and techniques for immediate implant placement and restoration in the aesthetic zone.
2) Maintaining and reforming the interdental papilla around teeth and implants.
3) Optimizing restorative results following surgical anterior aesthetic crown lengthening utilizing an understanding of tooth biometrics.
4) The significance of maintaining crestal bone to optimize implant restorative aesthetics.
5) Restorative treatment planning in the aesthetic zone integrating splinted and non splinted teeth and implants.

Friday, November 6, 2015 .................................................. 8:30 a.m. – 4:00 p.m.

26th Annual NYU/ICOI Implant Symposium