New York University College of Dentistry
Linhart Continuing Dental Education Program

“Current Concepts in American Dentistry: Advances in Aesthetics and Oral Rehabilitation”

March 14-18, 2016 (Monday - Friday)
14th ANNUAL INTERNATIONAL AESTHETIC WEEK

NYUCD International Weeks are open to all dentists throughout the world including dentists from the United States. All programs are in English. When appropriate, translation from English to other languages may be provided. These special weeks (Monday thru Friday) often attract dentists from as many as ten countries. While no “hands-on” laboratory sessions are included, participants “learn from the experts” through lecture, group discussions and “live” patient demonstrations when appropriate to enhance the learning experience.

PROGRAM DIRECTOR:

Dr. Stephen CHU

Dr. Chu is a Clinical Associate Professor in the Ashman Department of 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.

Monday, March 14, 2016 .......................... 9:00 a.m. – 4:00 p.m.

Dr. Stefano GRACIS

D.M.D. degree at the University of Pennsylvania and the University of Pavia (Italy). Certificate in Prosthodontics with an M.S.D. degree at the University of Washington in Seattle under the guidance of Dr. Ralph Yuodelis. Private practice limited to prosthodontics and restorative dentistry in Milan. Active member of the Italian Academy of Prosthetic Dentistry (AIOP) for which he was President in the years 2007-2008 and of the European Academy of Esthetic Dentistry (EAED) for which he is a member of the Executive Board and President-Elect. Member of the Editorial Board of the International Journal of Prosthodontics and International Journal of Esthetic Dentistry. Author of several articles and chapters in the field of restorative dentistry and frequent lecturer on topics related to fixed prosthodontics and implant prosthodontics.
“Materials Selection for Teeth and Implants in the Esthetic Zone”

Up to now, metal-ceramics has been considered the gold standard for fabricating fixed prosthesis since it reconciles excellent mechanical and physical properties with the ability to deliver, at least in many situations, a satisfactory aesthetic appearance. In the past three decades, the advent of metal free ceramic materials and systems has attempted to challenge this standard. The introduction of these materials has increased the choice, but also the confusion and uncertainty among dental professionals. While providing better esthetics more easily, many of these products have proven to be short lived and erratic in behavior once cemented in the oral cavity.

This program will analyze whether metal-ceramic prosthesis are still indicated while addressing the relative advantages, disadvantages and potential risks for failure of the metal free materials. An effort will be made to explain the real differences among the various types and brands of all ceramic and ceramic-like restorations. Variables such as single crowns vs. bridges, the color of the substrate, the shape and position of the preparation margin, the ease of use and marginal precision of the materials, and the accessibility of the finish line for an adhesive cementation will be critically analyzed and discussed.

From the dental technician’s perspective, the introduction of many of these materials has implied new protocols to be learnt and applied, a frustrating learning curve, and major economic investments to be made. Certainly, there does not seem to be an alternative: the advent of CAD-CAM systems has started a revolution in prosthodontics that, eventually, will change radically the way both dentists and dental technicians work. So, it’s better to be part of this silent revolution through continuing education rather than victims! Learning objectives will include:

• Which materials are available and makes sense to utilize to manufacture prosthetic restorations in different clinical situations.
• Which clinical criteria to apply in order to select the best material to restore the oral cavity of our patients.
• Which conservative or minimally invasive restorative solutions to replace missing teeth are possible thanks to the adhesive revolution and what is their predictability.

Tuesday, March 15, 2016. .......................... 9:00 a.m. – 4:00 p.m.

Dr. Stephen CHU

Stephen J. Chu maintains a dual academic appointment in the Ashman Department of Periodontology and Implant Dentistry at New York University College of Dentistry as well as the Department of Periodontology at Columbia University College of Dental Medicine as a Clinical Associate Professor. He also has a private practice in fixed prosthodontics, aesthetic, 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.

“Prosthodontic Innovations in Soft Tissue Preservation Around Single Tooth Implants in the Aesthetic Zone”

(9:00 a.m. – 12:00 noon)

Implant dentistry is continuously evolving offering new and more predictable forms of therapy with minimally invasive protocols. Innovative techniques now allow for better esthetics, decreased treatment times, and greater patient comfort. However, these new techniques and therapies continue to raise questions and concerns regarding the risk and rewards of each. Specifically, controversial issues regarding immediate postextraction socket implant placement in relationship to survival and esthetic outcomes. Immediate provisional restoration of immediate implants placed into healed [delayed] or augmented sites will be presented.

In addition, this lecture will address current concepts [i.e. platform switching], techniques, clinical research, histologic evidence, and innovations in immediate implant placement and provisional restoration and how they can enhance treatment procedures, time, and clinical outcomes for greater patient comfort, care, and satisfaction.

After this presentation, the attendee should be able to understand the following concepts associated with immediate implant placement and provisional restoration:

1. The prosthetic and biologic impact on hard tissue buccal contour change
2. The prosthetic and biologic impact on peri-implant soft tissue thickness
3. Abutment selection criteria
4. Impression-making and cementation techniques
Dr. Larry ROSENTHAL
Clinical Professor and Advisory Board Member at New York University College of Dentistry; Founder / Benefactor Rosenthal Institute NYU College of Dentistry. Director of the Aesthetic Hands-on Continuum at The Rosenthal Institute at NYU College of Dentistry; Dr Rosenthal is also the Recipient of the Dr Harry Strusser Memorial award for distinguished contribution to public health. Accredited member of the American Academy of Cosmetic Dentistry, Member of the First District Dental Society, Member of the American Academy of General Dentistry, Award of Excellence in Cosmetic dental Education From the American Academy of Cosmetic Dentistry Private Practice in New York City. Dr. Rosenthal believes that improving his patients smiles, through “conservative cosmetic dental techniques, has a positive and powerful impact on their overall appearance and self-confidence. In 1987, Dr Rosenthal developed and coined the procedure called the “Smile Lift” which patient’s from around the world visit his dental office to experience to this day.

“A Simple Protocol for Implementing Anterior Aesthetics”
And
“Developing and Maintaining a 5-Star Practice”
(1:00 p.m. – 4:00 p.m.)

This program will be a step-by-step approach to gaining clinical and aesthetic success immediately. Participants will learn:

- Necessary Records
- Lab Communication
- Material selection
- Ultimate Aesthetic Results

Treatment planning for advanced multidisciplinary aesthetic and restorative cases will be discussed: This will further demonstrate the need for an aesthetic dream team that communicates seamlessly with various specialties and the ceramist. You will learn:

- How to orchestrate and coordinate a seamless NP consultation with various specialists involved
- Tips on the ideal wax up for provisionals as a key to predictable aesthetic results
- How to gain the patients input to achieve success

Additionally, Dr. Rosenthal will discuss his practice philosophy and providing exceptional patient services including:

- Practice management the “ROSENTHAL WAY”
- The Team and “Concierge” philosophy
- How to motivate patients and staff
- The new patient experience

Wednesday, March 16, 2016 9:00 a.m. – 4:00 p.m.

THE CONTANTINA BACOPOULOU AESTHETIC SYMPOSIUM

Dr. Hom-Lay WANG
Professor and Director of Graduate Periodontics, Department of Periodontics and Oral Medicine, the University of Michigan, School of Dentistry in Ann Arbor, Michigan; Diplomate and Former Director & Chair, American Board of Periodontology.
“How to Avoid and Manage Implant Esthetic Nightmares”

Implant complications have become a daily challenge for many practicing dentists in particular esthetic related complications. This lecture provides the foundation why these complications may occur and how to avoid these complications nightmares. This is especially true in the anterior teeth during immediate implant placement. This lecture will provide the basics of treatment planning concepts and the mechanism of how implant bone loss, soft tissue recession and implant failure occurred; as well as how to deal and prevent these problems. The treatment for implant esthetic complications include: chemotherapeutic agents, apically positioned flap with or without implantoplasty, guided bone regeneration, soft tissue grafts, implant removal as well as re-implantation. Learning objectives will include:

- Recognize factors that contribute to implant esthetic complications
- Learn how to prevent future implant esthetic complications especially during immediate implant placement
- Know how to manage these esthetic implant complications when it occurs

Thursday, March 17, 2016 ......................................................... 9:00 a.m. – 4:00 p.m.

Dr. Riccardo AMMANNATO
Active Member, European Academy of Esthetic Dentistry, Italian Academy of Operative Dentistry and the Italian Academy of Esthetic Dentistry; Internship in the Department of Operative and Restorative Dentistry at the University of Zurich (Switzerland) under Professor F. Lutz; Published articles on Adhesive and Restorative Dentistry; Private Practice in Esthetic and Restorative Dentistry in Genova, Italy.

“A New Deal: From Conventional Adhesive Restorative to a New “No Prep” Approach (the “Index Technique”)

The evolution of composite together with adhesive techniques, are meeting the demands of patients, who are looking more often for less invasive therapies combined with high aesthetic results.
The range of restorative options is getting wider, thanks to materials that can adequately respond to mechanical stress, offering also natural aesthetics when adhesion is performed with specific protocols.
The combination of these factors, it has in fact softened the border between conservative and prosthesis, with a decrease of total indirect restorations and an increase in partial indirect and direct restoration, even in situations with abraded / eroded dentition and loss of vertical dimension.
The aim of this lecture is to present conventional direct and indirect protocols, vs a new approach in cases with worn dentition, highlighting the restorative aspects, raising the VDO, through a no prep direct/indirect composite technique: the “Index Technique”.

- Learn all the step by step protocols to manage conventional adhesive direct and indirect restorations
- Learn all the step by step protocols to manage worn dentition through a new “no prep” adhesive technique
Dr. Ernesto Lee

Dr. Ernesto Lee is a Clinical Professor and Director of the Postgraduate Periodontal Prosthesis Program, and the Postdoctoral Implant Fellowship at the University of Pennsylvania School of Dental Medicine. Dr. Lee graduated summa cum laude from the University of Panama School of Dentistry, in his native country. He holds dual specialty degrees in Periodontics and Fixed Prosthodontics from the University of Pennsylvania. Dr. Lee’s practice is located in Bryn Mawr, Pennsylvania; a suburb of Philadelphia, and is limited to Prosthodontics and Implant Dentistry, with an emphasis in Esthetic Dentistry.

“Esthetic Implant Reconstruction of Sites with Hard and Soft Tissue Defects”

The treatment of the compromised gingival-alveolar complex with dental implants constitutes one of the most difficult challenges in contemporary dentistry. Traditional surgical augmentation approaches will often result in inadequate peri-implant tissue architecture. Although the use of pink restorative materials has been proposed to replace residual tissue deficits, maintenance issues and esthetic limitations are still a concern. This presentation will provide guidelines for the achievement of esthetically predictable implant therapeutic outcomes, and demonstrate the use of contemporary interdisciplinary approaches for the management of peri-implant esthetic dilemmas and implant related complications. The following topics will be discussed and illustrated during the presentation:

- Assessing esthetic risk in implant therapy.
- Predictable single implant alternatives in the maxillary anterior region.
- Management of single and multi-tooth sites with defects.
- Treatment of Implant related complications.