21st ANNUAL NYU INTERNATIONAL AESTHETIC WEEK

CURRENT CONCEPTS IN AMERICAN DENTISTRY:
ADVANCES IN AESTHETICS AND ORAL REHABILITATION

March 13–16, 2023
Monday–Thursday
NYU College of Dentistry

The NYUCD International Aesthetic Week is open to all dentists throughout the world. All programs are in English. When appropriate, translation from English to other languages may be provided. These special weeks often attract dentists from as many as fifteen countries. “Learn from the experts” thru lectures, group discussions, stimulating presentations emphasizing clinical success in private practice.
Dr. Stephen CHU
Stephen J. Chu maintains an academic appointment as Adjunct Clinical Professor in the Ashman Department of Periodontology and Implant Dentistry and the Department of Prosthodontics at New York University College of Dentistry. He also has a private practice in fixed prosthodontics, esthetic, and implant dentistry in New York City. Dr. Chu has published over 70 articles in the dental literature and has given lectures nationally and internationally on the subjects of esthetic, restorative, and implant dentistry. Dr. Chu is the executive editor of Compendium and the recipient of several professional dental awards.

Monday, March 13, 2023
9:00 a.m. – 4:00 p.m.
Lunch Break: 1:00 p.m. – 2:00 p.m.

Dr. Tal MORR
Dr. Tal Morr received his DMD degree from Tufts University School of Dental Medicine. He completed a three-year postgraduate prosthodontic program at the University of Washington dental school where he received a certificate in prosthodontics and an MSD degree. Currently, Dr. Morr maintains a private practice dedicated to esthetics and complex prosthetic reconstruction. He has lectured frequently both nationally and internationally, and is a published author on various topics such as esthetic dentistry, complex prosthetic rehabilitation, porcelain laminate veneers and implants. He also a member of numerous professional organizations such as the American College of Prosthodontics, The American Academy of Esthetic Dentistry and The American Academy of Restorative Dentistry as well as local study clubs.

“Treatment Planning, Interdisciplinary Vs. Conventional Restorative Treatment and Material Selection. Understanding the Options!”

When patients present to the dentist in need of an esthetic and functional rehabilitation, most if not all want the easiest path of treatment, the least pain, and the shortest time of treatment possible. Nobody presents the office desiring Orthodontics or Orthognathics as part of a comprehensive plan. Managing each patient with restorative and surgical intervention only can lead to dire consequences and huge compromises in the structural, biological, functional, and esthetic results of the case. It is imperative that we as the restorative dentist understand the ideal options for treatment, present the ideal options, and determine if a compromised plan is acceptable or not. It is also important to understand the materials and techniques that are available today as well as the advantages and limitations of each. A thorough breakdown of the thought process in making the right choice will be addressed.

Objectives:
- Treatment planning considerations: Esthetic, Functional, Structural and Biologic Principles
- Decision Making for conventional and surgical management vs true interdisciplinary treatment
- Digital vs Analog techniques: When to use what, why, and how. Advantages and limitations will be discussed.
- Prosthetic Management of the adolescent partially edentulous patient.
Tuesday, March 14, 2023

Rade D. Paravina, DDS, MS, PhD is a tenured professor in the Department of Restorative Dentistry and Prosthodontics and director at the Houston Center for Biomaterials and Biomimetics (HCBB). He holds the Ralph C. Cooley, DDS, Distinguished Professorship in Biomaterials, an endowment created by world-renowned heart surgeon Denton A. Cooley, MD.

Dr. Paravina has authored/co-edited four books, 15 book chapters, two software programs, one educational CD and more than 270 other peer-reviewed publications (including articles and abstracts).


“Color in Dentistry Decoded”

Color and appearance are very pertinent to dental practice for the esthetic outcome and the natural replication of biomimetic restorations. Given the demand of patients to receive restorations that emulate the natural dentition, this state-of-the-art combined didactic/demonstration course is designed to enhance the clinical outcomes. The course will provide an update on new developments on the subject, revisit and introduce improvements for traditional teaching materials and clinical application. Examples and practical suggestions associated with enhanced esthetics in both the dental office and the dental laboratory will be covered. This includes, but is not limited to, the nature of color, evidence-based interpretation of clinical results, material selection and quality control for "white", "pink" restorations, relevance of translucency, and clinical aspects of dental photography. You will learn traditional and advanced approaches aimed to address drawbacks and provoke a paradigm shift.

The main motivation for this CE program is the notion that shade matching in clinical dentistry still leaves a lot to be desired. Color mismatch of restorations in the anterior zone is a ubiquitous situation, causing frustrations to the patient and practitioner alike, while the repetitive corrections of mismatches are time consuming and expensive.

Objectives:

1. Understand the nature of color appearance and visual thresholds in dentistry, and their clinical relevance through the day-to-day dentistry point of view
2. Contrast empirical and evidence-based approach to tooth color matching, communication and reproduction
3. Review color-related properties of dental materials, their selection, relevance of translucency, and dental photography
Dr. Effrat (Effie) HABSHA, BSc, DDS, Dip. Prosth., MSc, FRCDC

Dr. Effie Habsha received her Bachelor of Science degree and earned her DDS degree from the University of Toronto. Upon graduation, she completed a one-year General Practice Residency at Mount Sinai Hospital in Toronto, ON. Dr. Habsha received her Diploma in Prosthodontics and Master of Science degree, both from the University of Toronto. She is a Fellow of the Royal College of Dentists of Canada (RCDC) and is an examiner and Section Head for the Oral Examination in Prosthodontics for the RCDC. Dr. Habsha is an Adjunct Assistant Professor at the Department of Dentistry, Eastman Institute for Oral Health at the University of Rochester Medical Center. She has served as an Assistant Professor at the University of Toronto and currently instructs both at the undergraduate and graduate level in Prosthodontics at U of T.

Dr. Habsha is a Professor at George Brown College of Applied Arts and Technology and is the On-staff Prosthodontist at MedCan clinic in Toronto. She holds an appointment as Staff Prosthodontist at Mount Sinai Hospital where she instructs the dental residents and is involved in various clinical research projects. Dr. Habsha is an Associate Fellow of the Academy of Prosthodontics and Greater New York Academy of Prosthodontics and a Fellow of The Pierre Fauchard Academy and holds memberships in numerous Prosthodontic organizations and societies. She lectures both nationally and internationally on various Prosthodontic topics and maintains a private practice limited to Prosthodontics and Implant Dentistry in Toronto.

“Navigating the Maze of New Technologies and Materials: Keys to Predictable & Aesthetic Outcomes”

The aim of Prosthodontic Rehabilitation is to provide the patient with functional and aesthetic restorations. New materials and technologies are continually being developed and introduced into the marketplace. The practitioner is often faced with the difficult task of deciphering between available products and treatment workflows. The aim of this presentation is to help navigate through the choices. Key insights in achieving predictable and aesthetic outcomes with partial and full coverage restorations will be outlined as well as the required interdisciplinary communication between the dentist, specialist and laboratory technician.

Digital technology is changing the way clinicians practice. While the latest digital tools offer new and different workflows compared to conventional techniques, it is imperative that clinical efficiency and restoration accuracy not be compromised. This presentation will provide a practical and pragmatic overview of the digital tools and technologies used in a modern prosthodontic practice. The use of intraoral scanners and workflow required for simple reconstructions to comprehensive full arch rehabilitations in both conventional and implant-based applications will be presented. Some of the challenges, limitations and inefficiencies encountered utilizing new technologies will be described.

Objectives:

- Treatment planning and interdisciplinary communication
- Clinical workflow for partial and full coverage restorations
- A comprehensive review of current dental ceramics, impression materials and cements
- Demonstrate the utilization of digital technology in implant surgery and Fixed Prosthodontics
- Provide an overview of the digital workflow required in comprehensive fixed reconstructions
Dr. Abdi SAMENI
Dr. Abdi Sameni, Clinical Associate Professor of Dentistry at Herman Ostrow School of Dentistry of USC, is the chairman and developer of the “USC International Restorative Dentistry Symposium.” He is a former faculty for the “esthetic selective” and the former director of the USC Advanced Esthetic Dentistry Continuum for the portion relating to indirect porcelain veneers. Dr. Sameni lectures nationally and internationally. He is a member of The American College of Dentists, OKU National Dental Honor Society and the Pierre Fauchard Academy. Dr. Sameni maintains a practice limited to restorative dentistry in West Los Angeles, California.

“An Additive Approach to Restorative Care: Decoding Healthy Esthetics”

Gone are the days where significant removal of healthy tooth structure was the prerequisite to esthetic restorative procedures and options. This full day lecture course will present multiple options to help the modern practitioner protect, preserve and restore their patient’s teeth while being conservative and profitable. Treatment options from early preventive product applications to complex comprehensive interdisciplinary adhesive reconstructions will be discussed and shared using meticulously documented clinical cases.

Objectives:
- Understand the esthetic and biological benefits of re-mineralization.
- Know the advantages of at-home bleaching.
- Offer options to manage most issues associated with bleaching sensitivity.
- Perform safe and effective non-vital tooth whitening.
- Understand the different bonding systems that exist in the market, their advantages, disadvantages and indications for use.
- Understand the value of resin infiltration to reverse white spots and prevent the advancement of inter-proximal caries.
- Perform predictable fragment reattachment.
- Properly select cases that are ideal for direct composite veneering versus indirect porcelain veneers.
- Fabricate silicone matrices to aid and simplify composite application.
- Perform simple layering for beautiful optical effects that rival natural teeth.
- Texturize and polish composite resin to mimic the natural tooth.
- Perform composite repair and refurbishment.
- Develop a fee structure to make direct restorations as profitable as indirect procedures.