



New York University College of Dentistry  
Linhart Continuing Dental Education Program

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



**March 19-23, 2018 (Monday - Friday)**  
**16<sup>th</sup> ANNUAL INTERNATIONAL AESTHETIC WEEK**

*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 (Monday thru Friday) 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.*

**PROGRAM DIRECTOR:**



**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, aesthetic, and implant dentistry in New York City. Dr. Chu has published over 50 articles 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 Peter Scharer distinguished lecturer award from the European Academy of Esthetic Dentistry as well as the Lloyd L. Miller distinguished lecturer and E. B. Clark award from the Society for Color and Appearance Dentistry.

**Monday, March 19, 2018..... 9:00 a.m. – 4:00 p.m.**  
**6<sup>th</sup> Floor Nagle Auditorium**  
**Lunch Break: 1:00 p.m. – 2:00 p.m.**



**Dr. Yoshi GOTO**

Dr. Yoshihiro Goto is a full-time clinical dentist and also the clinical assistant professor of both USC School of Dentistry, California and University of Washington School of Dentistry, Washington. He graduated Nihon University School of dentistry in Tokyo, Japan and earned his Japanese dental degree. He then completed and received his US dental degree from the USC School of dentistry, California. Following this, Dr. Goto earned a Master of Science degree and a certificate in prosthodontics at the University of Washington, Graduate Prosthodontics program in Seattle, Washington. Dr.Goto is an active member of American Academy of Restorative Dentistry, American Dental Association, California Dental Association and several other professional dental organizations. He has also served as program chairman of a dental implant organization, the Osseointegration study club of Southern California. Dr.Goto has published over 25 scientific research and clinical articles and a chapter in a textbook on the field of Implant and prosthetic dentistry. Dr. Goto maintains private practice, Brentwood Dental Center in Los Angeles, California.

**“Esthetic Management of Restorations with Compromised Anterior Tooth  
& Implant in Private Practice”**

*In last decades, dental technology and material are rapidly improved. Along with those changing, we are handling esthetic dental treatment significantly different in private practice.*

*The treatment planning with severely compromised tooth structure, compromised implant position and soft tissue condition are always challenging situation. The goal of treatment should be design for either long-term or short-term success, either function or esthetic success. The criteria of the decision-making process by clinician with only surgical, only prosthetic or both surgical and prosthetic reconstruction, or including other procedures are very important.*

*This presentation focus on treatment planning, decision-making criteria, material selection, handling technique of materials in anterior treatment of compromised tooth and implant situation.*

*Reviewing clinical relevant literatures and multiple case presentations with both conventional and contemporary dental materials including temporary materials, technique are explained for the key of current treatment planning. The content of this lecture material is designed for private practice clinicians.*

**Tuesday, March 20, 2018..... 9:00 a.m. – 4:00 p.m.**  
**6<sup>th</sup> Floor Nagle Auditorium**  
**Lunch Break: 1:00 p.m. – 2:00 p.m.**



**Dr. Marcelo CALAMITA, DDS, MS, PhD**

Marcelo Calamita graduated in 1988 from the University of Sao Paulo, where he also obtained his certificate, MS, and PhD in prosthodontics. He worked as clinical instructor in the Department of Prosthodontics of the same university for 17 years. He was associate professor of prosthodontics at University Braz Cubas and University of Guarulhos, both in Sao Paulo. Marcelo Calamita is the former president of the Brazilian Academy of Esthetic Dentistry and currently he is the president of Brazilian Society of Esthetic Dentistry. Dr. Calamita was editor-in-chief of the Dental Press Brazilian Journal of Esthetics and currently serves on the editorial board of the International Journal of Periodontics and Restorative Dentistry and International Journal of Esthetic Dentistry, Brazilian editions. In addition, he has lectured nationally and internationally, written numerous scientific publications and chapters in textbooks on treatment planning, implants, and esthetic dentistry. He also maintains a private practice in Sao Paulo focusing on comprehensive restorative, esthetic and prosthetic implant dentistry.

**“The Other Face of Esthetic Dentistry:  
Integrating Function into the Smile Design for Long-Term Stability”**

*High quality esthetic dentistry requires an approach that integrates scientific knowledge, clinical skills, technician’s expertise, patient’s preferences, and team communication. Excellence can become more predictable and consistent with the establishment of a methodical approach, from the accurate diagnosis until the control phase. Based on the scientific based/ clinical relevant binomial, it will be discussed the integration of some parameters of the restorative design with the critical aspects of function, with the purpose of clarify the decision-making process in this not always straightforward process of clinical negotiation. Also, it will be reviewed the key elements of precision during tooth preparation, impressions, and occlusal equilibration in order to surpass the patient's expectations, provide efficient function and long-term stability.*

**Course objectives:**

- Introduce a systematic approach to confidently and consistently treatment plan cases with different degrees of complexity, optimizing the esthetic, functional, structural, and biological outcomes
- Provide scientific foundation to clinical decision-making and quality control
- Review and update state-of-the-art techniques and procedures for best results
- Rationalize the influence of a proper occlusal diagnosis and how to precisely incorporate the critical functional aspects into the esthetic design.

**What you will learn:**

- The pragmatic evaluation: what is really meaningful?
- Digital Smile Design: the virtual esthetic project driving and integrating the emotional, functional, structural, and biological keys into a realistic treatment plan
- Smart preparations: from prepless to full coverage: multiple approaches for a customized solution; the link between Color Selection and Prep Design: “Do the Math”.
- Impressions: predictable and consistent high quality impressions on teeth and implants; evidence-based update and clinical tips for the best results
- Final adjustments and cementation guidelines: what are the fundamental aspects when cementing ceramic restorations that will influence the long-term outcomes?
- Critical and practical aspects of occlusion: OVD, maxillomandibular relationships and guidance - what the clinician needs to know? A step-by-step technique for treatment stability and longevity.

**Wednesday, March 21, 2018** ..... **9:00 a.m. – 4:00 p.m.**  
**6<sup>th</sup> Floor Nagle Auditorium**  
**Lunch Break: 1:00 p.m. – 2:00 p.m.**



**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, aesthetic, and implant dentistry in New York City. Dr. Chu has published over 50 articles 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 Peter Scharer distinguished lecturer award from the European Academy of Esthetic Dentistry as well as the Lloyd L. Miller distinguished lecturer and E. B. Clark award from the Society for Color and Appearance Dentistry.



**Dr. José Manuel NAVARRO**

Dr. José Manuel Navarro received a Certificate in Implant dentistry after completing a 3 year program at New York University College of Dentistry (Chairman Dennis Tarnow). Upon completion, he was selected to remain as a fellow in the department, role that he combined with part time teaching at the Department of Esthetic Dentistry (Director Stephen Chu). In following years, Dr. Navarro was awarded a Master of Science degree in Biomaterials from NYUCD for his research on high strength ceramics (Chairman Van Thompson). He has received awards for his research from different societies, including the Academy of Osseointegration (AO) best presentation award in 2007 and the European Academy of Esthetic Dentistry (EAED) Research Award in 2011. He has co-authored several peer-reviewed publications and book chapters, he is on the editorial board of the European Journal of Esthetic Dentistry (EJED) and is Co-Editor of the book “High Strength Ceramics”. Dr. Navarro is the current chairman of the European Association for Osseointegration (EAO) Junior Committee, and practices periodontics, prosthodontics and implant dentistry at the Branemark Osseointegration Center in Spain and in Harley Street, London.

***“Immediate Tooth Replacement Therapy with Multiple Implants, Teeth, and Pontics in the Esthetic Zone”***

*Current trends in implant therapy advocate clinical techniques thereby allowing treatment efficiency consisting of condensed clinical procedures, fewer patient appointments, and shortened overall treatment time. Even though there is overwhelming literature to support positive outcomes in regards to implant survival through immediate implant therapy and tooth replacement strategies, esthetics questions still loom, specifically how to handle multiple tooth sites in the esthetic zone.*

*This presentation will address treatment planning strategies with multiple tooth sites incorporating teeth, immediate implants with tooth replacement, and pontics in the esthetic zone as well as innovative devices and strategies in provisional restoration fabrication.*

**Thursday, March 22, 2018** ..... **9:00 a.m. – 4:00 p.m.**

**6<sup>th</sup> Floor Nagle Auditorium**

**Lunch Break: 12:00 noon – 1:00 p.m.**



**Dr. Sabiha BUNEK**

Dr. Sabiha Bunek, Editor-in-Chief and CEO of THE DENTAL ADVISOR, leads a team of scientists and clinicians in obtaining and reporting evidence-based research. She earned her DDS degree from the University of Michigan and maintains a private practice in Ann Arbor, Michigan, focusing on esthetic and restorative dentistry. Her unique and multi-faceted career as a clinician and editor provides a valuable vantage point to bridge the gap between science and real-world clinical applications.

Dr. Bunek lectures nationally and internationally on subjects related to advances in adhesives, ceramics, cementation, and CAD/CAM technology. She is a published author and has been nationally recognized by Dental Products Report, who named her one of the top 25 Women in Dentistry in the areas of research and education. Dr. Bunek currently serves on the Executive Board of the Society for Color and Appearance in Dentistry (SCAD) and is Visiting Faculty for the Dawson Academy.

***“Materials Update: Using Modern Science and Technology to Enhance Restorative Success”***

*Advances in dental materials science have continually improved the esthetics of all-ceramic restorations allowing clinicians to achieve predictable results. However, due to the differences among various materials used in esthetic dentistry, dentists are frequently challenged with selecting the proper ceramics, surface treatments, adhesives, and cements to ensure long-term clinical success. The presentation will review the most up-to-date classifications for various ceramics and cements and provide guidelines for the selection of materials for a multitude of restorative situations. This clinically relevant, scientific-based course will review those materials and techniques that have proven to be successful, and clear up the confusion between popular opinion and research.*

*Learning Objectives:*

- *Review various all-ceramic materials on the market, including the new esthetic zirconias, lithium silicates and resin ceramics.*
- *Understand the rationale for cement selection for different clinical scenarios. Laboratory data and long-term clinical performance of cements will also be discussed.*
- *Compare various CAD/CAM systems on the market and review clinical studies comparing digital versus traditional impressions.*
- *Review THE DENTAL ADVISOR Top Product Awards. Product recommendations will be covered for all areas in dentistry including adhesives, bulk-fill composites, bioactive materials, cements, and many more.*



**Dr. Maurice SALAMA**

Dr. Maurice A. Salama completed his undergraduate studies at the State University of New York at Binghamton in 1985, where he received his BS in Biology. Dr. Salama received his DMD from the University of Pennsylvania School of Dental Medicine, where he later received his dual specialty certification in Orthodontics and Periodontics, as well as his implant training at the Branemark Center at Penn.

Dr. Salama is currently on the faculty of the Medical College of Georgia as Clinical Assistant Professor of Periodontics. Dr. Salama is a permanent member of the Scientific Committee of the world’s leading online Dental Education Website

**DENTALXP.com**

He is also a member of the Team Atlanta Dental Practice which is a multidisciplinary practice world renowned for their clinical research in reconstructive and esthetic dentistry.

***“Site Preparation and Augmentation Techniques in the Esthetic Zone”***

*To be a viable treatment choice in the partially edentulous case, the implant-supported restoration must cosmetically equal or surpass that of conventional crown and bridge. This requires development of the edentulous ridge or potential implant restorative site to mimic that of a natural tooth. The essence in the creation of this illusion of reality is the soft tissue restorative frame.*

*The three-dimensional reconstruction of the implant receptor site comprises two distinct phases:*

- Development of the hard tissues*
- Reconstruction of the soft tissue*

*Orthodontic tooth movement can be synergistically combined with periodontal plastic surgical techniques, guided bone regeneration and osseous grafts to effectively establish the optimal foundation for functional and esthetic implant restorations. Vertical soft tissue and interdental papilla enhancement is frequently combined with innovative second-stage periodontal plastic surgery to create an ideal restorative frame.*

*This program will cover site preparation techniques prior to and at the time of implant placement.*

*Educational Objectives:*

- 1. Diagnosis and classification of implant recipient sites*
- 2. Preservation techniques available for implant replacement*
- 3. Management of the “deficient” site through augmentation techniques*