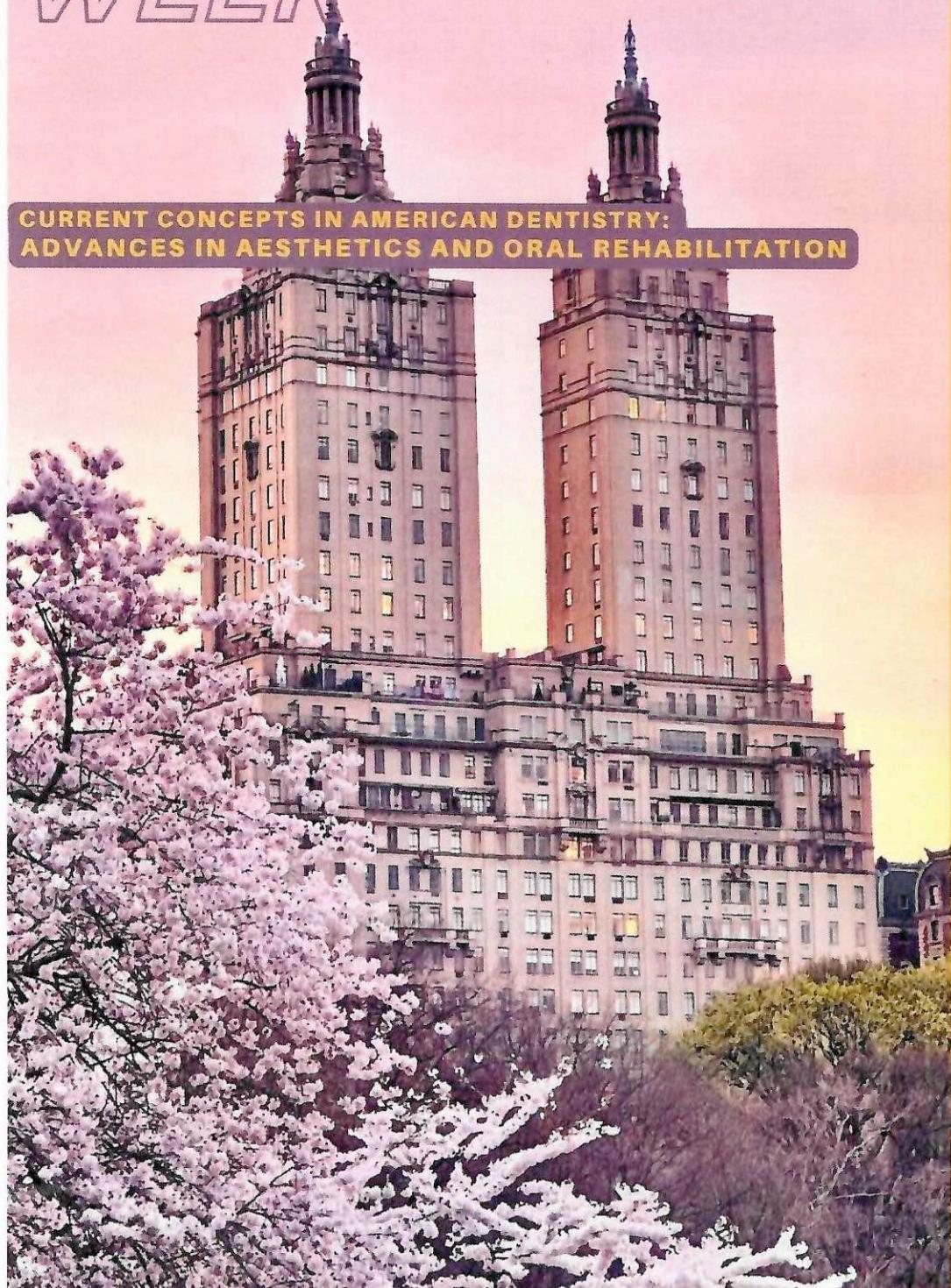


24TH ANNUAL

NYU INTERNATIONAL AESTHETIC WEEK

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



**MARCH 23-26,
2026**

MONDAY - THURSDAY
NYU COLLEGE OF
DENTISTRY
NEW YORK CITY



DR. HENRIETTE LERNER



DR. RICARDO TANAKA



DR. THOMAS VIOLA

DR. MAHIAM
MARGVELASHVILI
MALAMENT

DR. PUBLIO SILFA



DR. NATHANIEL LANDON

Monday, March 23, 2026

9:00 a.m. – 4:00 p.m.

Septodont Auditorium



Dr. Publio SILFA

Dr. Publio Silfa is an accomplished dentist specializing in cosmetic dentistry. He obtained his Doctor of Dental Surgery degree from Columbia College of Dental Medicine and served as the Chief Resident during his residency at Columbia Presbyterian Hospital. Dr. Silfa is renowned as a leading dental practitioner on Long Island, known for his ability to create natural and amazing smiles. He actively incorporates emotional intelligence in his dental practice, understanding the importance of empathy and patient comfort. With a commitment to ongoing learning, Dr. Silfa stays updated on the latest advancements in dentistry. He has also conducted research on the relationship between gum disease and cardiovascular health. In his personal time, Dr. Silfa enjoys engaging in high-intensity sports and activities, including CrossFit, running, and riding the Peloton.

“Creation of a Facially Driven Smile Rehabilitation Using Digital Smile Design Concepts”

(9:00 a.m. – 12:00 noon)

Facial aesthetics and digital smile design are emerging fields in dentistry that offer innovative approaches to enhance the beauty and functionality of a patient's smile. To provide the best possible care, dental professionals need to stay up-to-date with the latest techniques and technologies. This course aims to provide dental professionals with a comprehensive understanding of facial aesthetics and digital smile design, including principles, techniques, and applications.

Participants will learn how to use digital technology to create customized treatment plans, simulate outcomes, and provide patients with a virtual preview of their final results. They will also learn about the latest trends and innovations in facial aesthetics, including smile design, orthodontics, and restorative dentistry.



Nathaniel Lawson DMD PhD is the Director of the Division of Biomaterials at the University of Alabama at Birmingham School of Dentistry and the program director of the Biomaterials residency program. He graduated from UAB School of Dentistry in 2011 and obtained his PhD in Biomedical Engineering in 2012. His research interests are the mechanical, optical, and biologic properties of dental materials and clinical evaluation of new dental materials. He has published over 200 peer reviewed articles, book chapters, and research abstracts. He was the 2016 recipient of the Stanford New Investigator Award and the 2017 Innovative Research Fellowship both from the American Dental Association. He served on the American Dental Association Council of Scientific Affairs and is on the editorial board of The Journal of Adhesive Dentistry and Compendium. He has lectured nationally and internationally on the subject of dental materials. He also works as a general dentist in the UAB Faculty Practice.

“A Guide to Treating Anterior Discolorations”

(1:00 p.m. – 4:00 p.m.)

Once you start looking for it, you would be surprised how many patients have surface and sub-surface enamel discolorations. If you can offer treatment options for these patients that are more conservative than veneers or composite bonding, there are many patients who would love to have these discolorations treated. There are two conservative options for treating these discolorations: microabrasion and resin infiltration. Microabrasion is a technique that removes up to 100 microns of the outer layer of enamel. Resin infiltration is a new technique that removes some of the outer layer of enamel and then infiltrates an unfilled resin into the space. Although these techniques are pretty easy to perform, there are some tips and tricks for successfully diagnosing lesions and treating them optimally.

Course Objectives:

- 1. Learn how to diagnose which enamel discolorations can be treated with these microinvasive treatments*
- 2. Become comfortable in isolating the teeth prior to resin infiltration*
- 3. Learn the steps for performing resin infiltration*

Tuesday, March 24, 2026

9:00 a.m. – 4:00 p.m.
Septodont Auditorium



Dr. Thomas VIOLA, R.Ph., C.C.P.

With over 30 years of experience as a board-certified pharmacist, clinical educator, professional speaker and published author, Tom Viola, R.Ph., C.C.P. has earned his national and international reputation as the go-to specialist for making pharmacology practical and useful for all members of the dental team. As the founder of Pharmacology Declassified, Tom provides valuable insight into the complex interplay between pharmacology and physiology so that clinicians may be knowledgeable about the dental considerations of general medicine and the medical considerations of general dentistry. As an educator, Tom is a member of the faculty of over 10 dental professional degree programs and has received several awards for outstanding teacher of the year. As an author, Tom is well known for his contributions to several professional journals and pharmacology textbooks and currently serves as a consultant to the American Dental Association's Council on Scientific Affairs. As a speaker, Tom has been recognized by many industry organizations and associations as a leader in continuing dental education and has presented over 1000 informative and engaging seminars and webinars to dental professionals since 2001.

“Successfully Interpreting a Patient’s Medical History”
(9:00 a.m. – 12:00 noon)

Do you have what it takes to read and interpret a patient’s medical history and identify potential contraindications to dental treatment and/or treatment plan modifications? What potential complications lurk behind the patient’s medical history that may impact dental therapy, alter treatment plans and perhaps even result in medical emergencies? Armed only with a summary of past and current disease states and a list of current medications, will you be able to decipher the clues, solve the mystery and employ innovative treatment strategies to save the day? This program will provide practical tools every dental professional can use every day to assist them in interpreting the information about medications, supplements and substances of abuse contained in a patient’s medical history and understanding their impact on dental treatment planning and patient care.



Dr. Mariam Margvelashvili-Malament DMD, MSc, PhD, FACP

Dr. Mariam Margvelashvili-Malament is a Diplomate of the American Board of Prosthodontics. She holds Master of Science and Ph.D. degrees in Dental Materials from the University of Siena, Italy, and Certificate of Specialty in Prosthodontics from Tufts University School of Dental Medicine. She received the Certificate of Fellowship in Implant Dentistry through distinctive International Team for Implantology (ITI) Scholarship at Tufts University School of Dental Medicine. Currently, she serves as an Associate Professor of Prosthodontics at Tufts University School of Dental Medicine. She works in specialty prosthodontic practice Boston Prosthodontics. Dr. Margvelashvili-Malament has published over 50 articles and abstracts in peer-reviewed journals and scientific programs; has co-authored book chapters in 4 textbooks, while she serves as a reviewer for impact-factored journals. She is a Fellow of the American College of Prosthodontists and the Greater New York Academy of Prosthodontics, and an Associate Fellow of the Academy of Prosthodontics. She is the recipient of the IADR Neal Garrett Award.

“A Story of a Tooth: From a Restoration to an Implant. Which One is Complication-Free?”
(1:00 p.m. – 4:00 p.m.)

The shift towards minimally invasive dentistry is obvious. The goal is to preserve as much of the tooth structure as possible and extend pulpal vitality. Another noticeable switch in restorative dentistry is metal-free restorations. These tooth-colored restorations must survive in demanding multi-factorial oral conditions. The presentation will overview the findings of clinical studies on the survival of, and endodontic complications of glass ceramic complete and partial coverage restorations. Additionally, the presentation will address the decision-making process of replacing teeth with implants. What should a clinician expect with implant-retained restorations and how can the complications be minimized will also be discussed.

Learning Objectives

- 1. To identify the factors determining long-term successful outcome of ceramic restorations.*
- 2. Assess the incidence of endodontic therapy after receiving either complete or partial coverage glass ceramic restorations.*
- 3. To evaluate the clinical variables influencing the incidence of endodontic therapy in prosthodontic treatment.*
- 4. To review the possible complications associated with implant-retained restorations.*

Wednesday, March 25, 2026

9:00 a.m. – 4:00 p.m.

Septodont Auditorium



Dr. Ricardo TANAKA, DDS, CDT

Dr. Ricardo Tanaka graduated from the University of São Paulo School of Dentistry (FOUSP) in 2004, with extensive experience in private practice. Certified Dental Technician by SENAC University (SENAC-SP) in 2005, where he also served as a professor for seven years. He pursued advanced training in CAD-CAM technologies and ceramics through the Japan International Medical Technology Foundation (JIMTEF). Currently, he owns a private dental clinic and a dental laboratory in Brazil, where he works as both a Prosthodontist and Advanced Ceramist. He is also a researcher at the Bauru School of Dentistry (FOB-USP), specializing in Oral Rehabilitation with a focus on dental materials, and has published several research articles in this field. A member of the Brazilian Society of Dental Research (SBPqO), the Brazilian division of the International Association for Dental Research (IADR), he also serves as an advisor and international speaker for major companies in the dental industry. His lectures have been presented in over ten countries across Latin America, Europe, and the United States.

“Morphogenetics and Other Creative Ideas”

(9:00 a.m. – 12:00 noon)

With unlimited access to information, today's patients have increasingly high expectations for customized aesthetics. Dive into this presentation packed with innovative ideas, illustrated by high-quality clinical photographs and videos, where we will explore creative planning and execution techniques that combine digital systems with cutting-edge aesthetic materials. Discover the ground-breaking results of Brazilian disruptive mindset, which has made the country a global reference in aesthetic planning and an exporter of top-tier professionals. Learn simple yet powerful strategies like “morphogenetics” designed to help dentists deliver highly personalized and efficient treatments.

Course Objectives:

- 1. Digital Morphogenetic Planning*
- 2. Stereophotogrammetry*
- 3. Predictable outcomes*
- 4. Choice of Materials*

“Unlocking the Power of Manufacturing and Dental Material Science for Superior Treatment Outcomes”
(1:00 p.m. – 4:00 p.m.)

With advancements in manufacturing processes, research and development of dental material, today's Prosthodontist must master technology and material field as much as an engineer. The success of restorative treatments is no longer just about technique—it's about understanding materials at a deeper level and leveraging cutting-edge manufacturing processes to achieve superior clinical outcomes. In this lecture, packed with scientific evidence and challenging clinical cases, you will gain insights into the strategic selection of ceramic and ceramic-like materials, optimized clinical-laboratory communication techniques, and the impact of additive and subtractive manufacturing processes on solving complex aesthetic and functional treatments.

All of this from the perspective of a professional who operates at the intersection of three critical fields: clinical practice, dental laboratory, and research. Course Objectives:

1. 3D Printing
2. CAD-CAM Systems
3. Milling Processes
4. Ceramic Materials
5. Most common mistakes

Thursday, March 26, 2026

9:00 a.m. – 4:00 p.m.

Septodont Auditorium



Dr. Henriette LERNER PhD, FDS RCS

Dr. Henriette Lerner is the founder and Director of HL Dentclinic and Academy in Baden-Baden, Germany, an academic clinical, teaching and research facility of the Johann Wolfgang Goethe University, in Frankfurt on Main, Germany.

Dr. Lerner is the Past President of the Digital Dentistry Society International (DDS) And holds a Doctor of Philosophy on the topic of Digital Dentistry. Dr. Lerner is a Visiting Professor University Universiapolis, Agadir, Morocco and an Associate Professor at the Private University Fes, Morocco. Among her other certifications, she is a Board Member & Expert for the German Society of Oral Implantology, and Board Member and past President of Digital Dentistry Society. Dr Lerner is also Editorial Advisor for 4 scientific journals and the author of a numerous scientific papers, book chapters – *Esthetics in Dentistry – Implant Esthetics – Digital Occlusion in Implant Rehabilitation* – and Coeditor of *Digital Dentistry Science and Clinics*.

“Algorithms for Perfect Aesthetics in Full Arch Reconstructions”
(9:00 a.m. – 12:00 noon)

As a symbiosis of science and art, implant dentistry is able today to give our patients and us a great satisfaction. We are able to achieve the rehabilitation of the structures, function, health, aesthetics, no matter of the grade of atrophy or destruction of the stomatognathic system.

Today's philosophy is: minimally invasive/ maximal aesthetic. There is no aesthetic zone. The entire oral cavity is an aesthetic zone.

New parameters, techniques and philosophies concerning hard and soft tissue grafting, implant designs, abutment design and crown design and treatment approach are changing the approach in implant dentistry. We are able to reach on adjacent implants a natural - similar result.

Course Objectives:

1. Smile visualisation and backward planning.
2. Contemporary implant design philosophies.
3. Parameter of immediate implant placement and immediate restoration
4. Aesthetic grafting parameters
5. Aesthetic soft tissue management
6. Digital workflow and surgery in full arch reconstructions: static and dynamic navigation
7. Prosthetic provisional and final design in adjacent implant situations – manual and CAD CAM approaches.
8. Parameter of maintenance.

“Parameter of Hard & Soft Tissue Grafting for Perfect Aesthetics”
(1:00 p.m. – 4:00 p.m.)

The highest target of the patient is a high aesthetic outcome, no matter of the grade of the atrophy or destruction of the stomatognathic system. A main challenge is to restore predictably the missing hard and soft tissue structures. A paradigm changing occurs in the grafting philosophy, with tendency to more minimally invasive procedures, microsurgical procedures instruments, deep biological knowledge about grafting materials. As a result, more modern, minimally invasive grafting techniques allow the simultaneous horizontal and vertical grafting and implant placement, shortening treatment time.

Course objectives:

Learn new rules, parameters and algorithms concerning:

- *Incision techniques*
- *Flap design & manipulation*
- *Bone grafting materials and biology*
- *Digital technologies in bone and soft tissue grafting*
- *Lateral and vertical bone grafting.*
- *Simultaneous implant placement and grafting*
- *Soft Tissue management around implants: creating tissue thickness, tissue height, functional/keratinized tissues around implants.*
- *Implant design & placement*
- *Prosthetic design*
- *prosthetic management of the periimplantary tissues*