



New York University - College of Dentistry
Linhart Continuing Dental Education Program
SHORT-TERM International Graduate Certificate Program
"Current Concepts in American Dentistry"
Italy Program Director Prof. Saverio Ravazzolo

IN COOPERATION WITH



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Continuing Dental Education
Italian Graduates and Tutors Association

New York University College of Dentistry
Linhart Continuing Dental Education Program

Advances in Implantology and Oral Rehabilitation

NOVEMBER 30 > DECEMBER 3, 2026 (MONDAY > THURSDAY)

Monday, November 30, 2026

9:00 AM _ 4:00 PM
room 210



Dr. Pablo J. ATRIA

Pablo J. Atria, DDS, MS, PhD is an internationally trained dentist, educator, and researcher currently serving as Director of the Operative & Digital Dentistry Advanced Clinical Fellowship and Clinical Assistant Professor at NYU College of Dentistry. He earned his DDS and Certificate in Implantology and Prosthodontics from Universidad de los Andes (Chile), completed a Master's degree in Biomaterials Science at NYU College of Dentistry, and obtained a PhD in Biomedical Sciences from NYU School of Medicine. Dr. Atria specializes in digital dentistry, restorative and implant workflows, CAD/CAM technologies, 3D printing, and chairside milling, with a strong emphasis on translating evidence-based principles into efficient, clinically applicable digital protocols. He has authored over 30 peer-reviewed scientific publications and book chapters, is an active member of the International Association for Dental Research (IADR), and lectures internationally on digital workflows, biomaterials, and advanced restorative techniques. His teaching philosophy focuses on bridging science, technology, and daily clinical practice, providing clinicians and dental technicians with predictable, practical, and immediately applicable solutions for modern digital dentistry.

The 4D Digital Patient: Integrating Face, Dentition, and Mandibular Motion

Modern esthetic and rehabilitative dentistry are no longer planned on plaster casts and average-value articulators. The convergence of facial scanning, intraoral scanning, mandibular motion tracking, and CAD integration now allows clinicians to reconstruct a complete, patient-specific digital replica, a virtual patient that reproduces not only static morphology but real, individual function.

This full-day session presents a live, step-by-step protocol for building the digital patient from acquisition to design. Using Rayface for three-dimensional facial capture, TRIOS for high-resolution intraoral scanning, and MODJAW for real-time recording of mandibular kinematics, the individual datasets are superimposed and assembled in Exocad into a single, functionally accurate avatar. This replaces generalized, mechanically averaged assumptions with the patient's own facial reference, dentition, and envelope of motion, the foundation for facially-driven, function-validated restorative design.

Beyond the technical workflow, the course addresses why dynamic, four-dimensional data matters: static records capture form but not function, and restorations planned without patient-specific motion carry avoidable occlusal risk. Each acquisition step, the common sources of error, and the strategies to merge heterogeneous datasets into a reliable virtual articulator are demonstrated live on a patient, followed by translation of the digital patient into a restorative treatment plan.

Learning Objectives

1. Understand the components of the digital patient and how facial, intraoral, and mandibular-motion datasets combine into a single, functionally accurate virtual avatar.
2. Execute a structured acquisition sequence with Rayface, TRIOS, and MODJAW, identifying the technical requirements and common capture errors at each step.
3. Integrate and superimpose multi-source data in Exocad to establish a patient-specific virtual articulator for facially-driven, function-validated restorative planning.

Tuesday, December 1, 2026

9:00 AM _ 12:00 NOON
room 230



Dr. Sumir GANDHI

Dr. Sumir Gandhi is the Director of the Advanced Clinical Fellowship in Implant Dentistry at New York University College of Dentistry and a distinguished clinician/academician with a longstanding commitment to dental education and advanced clinical training. He has been actively involved in academics since 2003, with extensive experience in undergraduate, postgraduate, and fellowship-level education.

Dr. Gandhi previously served as Chair of the Department of Oral and Maxillofacial Surgery at Christian Dental College, Ludhiana, India. He has authored multiple peer-reviewed publications and delivered numerous national and international scientific presentations. His professional achievements have been recognized with Honorary Fellowships of the International College of Dentists (ICD), Sigma Xi, and the Pierre Fauchard Academy, and he is a recipient of the Fellowship in Dental Surgery (FDS) from the Royal College of Physicians and Surgeons of Glasgow.

Sinus Lift Procedures: Principles and Clinical Application

This half-day continuing education course provides a comprehensive overview of sinus lift procedures for clinicians seeking to understand the biological and clinical principles of maxillary sinus augmentation. The course focuses on relevant maxillary sinus anatomy, indications and contraindications for sinus elevation, and patient selection criteria. Participants will learn the rationale behind sinus lift procedures and gain an understanding of both lateral window and transcrestal techniques, including their indications, procedural steps, and material selection. The program also addresses common intraoperative and postoperative complications such as membrane perforation and sinus-related issues, along with strategies for prevention and management.

Radiographic evaluation using CBCT and treatment planning considerations are emphasized to ensure safe and predictable outcomes. This course is intended to build a strong theoretical foundation for clinicians before progressing to hands-on or advanced sinus augmentation training.

Tuesday, December 1, 2026

1:00 PM _ 2:00 PM
room 230



Dr. Jaime JIMENEZ

Chairman and Professor, Department of Implant Dentistry at the European University in Madrid, Spain; Graduate (DDS and PhD) from Complutense University of Madrid; Graduate of International Certificate Program in Periodontics and Implant Dentistry, New York University College of Dentistry; Former Faculty in the Ashman Department of Periodontology and Implant Dentistry at NYUCD; International Program Director in Spain for the NYUCD Linhart Continuing Dental Education Program; Dr. Jimenez has lecture in over 15 countries; Member of various national and international dental societies. Private practice in Madrid, Spain. Author of international publications in the field of implant dentistry.

Esthetic Digital Implant Dentistry: Indications & Limitations

Digital implant dentistry is something that all clinicians have on mind, but most of them still believe it is something with so many limitations that they are not convinced to use it. Restoring patients with implant is one of the most challenging areas in dentistry, especially in the anterior area. The applications of various technological advances in implant dentistry and in all aspects of the diagnostic, treatment planning, surgical, and restorative phases are gaining popularity. Computer-aided design/computer-aided manufacturing (CAD/CAM) technology are used to generate stereolithographic surgical guides and prefabricated interim prostheses to facilitate implant surgery but there are still some clinical questions in terms of where are the limitations and possibilities for the clinician, in the use of intra-oral scanner, especially when treating full-arch cases. This type of digital devices nowadays can reduce the number of surgeries, giving better prognosis, resulting in shorter treatment times, thus better patient satisfaction. Due to advances in technology (diagnostic tools and imaging) but also our understanding of biological mechanisms, the enormous amounts of researches in the field of aesthetic implant dentistry, as well as the advances in the diagnostic tools, has led to a completely different era regarding dental extraction and replacement of missing tooth. Implant dentistry will always be benefit by a teamwork approach, creating a great communication between all the participants of the different areas in dentistry. During the presentation, different clinical scenarios and an evidence-based update in digital implant dentistry will be covered, with the indications and contraindications; as well as the different steps in the clinical surgical and prosthetic procedures.

Learning Objectives

1. Biology behind implant placement.
2. Surgical tips for the Placement of immediate implants.
3. Digital protocols to document patients.
4. Indications & Limitation for Guided Surgery.
5. Advantage of doing digital temporaries for immediate loading.
6. How to duplicate the emerge profile digitally.
7. Limitations on contemporary Digital implant dentistry.

2:00 PM _ 4:00 PM
CASE PRESENTATIONS

Wednesday, December 2, 2026

9:00 AM _ 5:00 PM
room 230



Tarnow's Alumni Day

Helena FRANCISCO

Peri-implantitis: from Diagnosis to Treatment

Stephanie CHU

Peri-implantitis and Surface Decontamination

Cherilyn G. SHEETS

Seeing What the Eye Can't: Objective Monitoring of
Teeth and Implant Using Quantitative Percussion Diagnostics

Hanae SAITO

Implant–Abutment Interface: Biological Response of
Peri-implant Soft Tissue

Notis EMMANOUILIDIS

All-on-X Conversion: Clinical Considerations in Analog, Digital,
and Hybrid Workflows

Ueli GRUNDER

Bone Augmentation, Soft Tissue Augmentation and
Handling Complications

Thursday, December 3, 2026

9:00 AM _ 12:00 NOON
room 202



Dr. Yakir ARTEAGA

Dr. Yakir Arteaga graduated with honors from New York University College of Dentistry in 2000. He completed postdoctoral training in general dentistry at The Mount Sinai Medical Center in New York, followed by advanced training in dental implantology, cosmetic dentistry, and dental rehabilitation from 2001 to 2002. Dr. Arteaga maintains a private practice focused on comprehensive restorative, esthetic, and implant dentistry. He has been deeply involved in dental education and resident training, having joined the Department of Dentistry at Mount Sinai Medical Center in 2002 as a Clinical Instructor and later serving as Section Chief beginning in 2004. He currently serves as a Clinical Instructor at NYU College of Dentistry in the Apa Advanced Clinical Fellowship in Aesthetic Dentistry. Dr. Arteaga lectures both locally and internationally on esthetic, restorative, and implant dentistry. He is the Immediate Past President of the New York Academy of Dentistry and remains actively involved in advancing the Academy's mission of education, professional fellowship, ethics, and service. He is also Co-Founder and Secretary of World of Smiles, Inc., a nonprofit organization dedicated to advancing sustainable oral healthcare through service-learning partnerships and a permanent dental clinic in La Romana, Dominican Republic.

Dr. Arteaga has been recognized by the New York State Dental Association for his leadership in dentistry and remains active in professional organizations, regional and national committees, and editorial boards.

The Management of a Dental Implant Restoration

In summary, this lecture focuses on peri-implantitis, a growing concern in the field of dental implants. The speaker discusses the prevalence, risk factors, diagnosis, and treatment options of peri-implantitis, emphasizing that proper maintenance and prevention are key to long-term success of dental implants. This lecture addresses different aspects of the ever growing topic of "peri-implantitis". Patients and some clinicians have assumed that after "osseointegration", implants will remain symptom-free forever. The definition, prevalence, and risk factors of peri-implantitis and associated problems are discussed. The key to long-term dental implant success and survival is in the proper maintenance. The soft tissues around the implants should allow a good gingival seal. Assessment, classification systems, and diagnosis of peri-implant disease are described. The lecture will also concentrate on possible treatment options and review the current literature which highlights that prevention is the best treatment.

Learning objectives

1. Explain the process from peri-implant mucositis to peri-implantitis
 2. Discuss prevalence of and risk factors for peri-implantitis
 3. Describe the treatment modalities for peri-implantitis
 4. Discuss the team approach and importance of communication to prevent peri-implant disease
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Thursday, December 3, 2026

1:00 PM _ 4:00 PM
room 202



Dr. Maryse MANASSE

Dr. Maryse Manasse is an alumnus of the Prosthodontic specialty program at New Jersey Dental School. She serves as a Clinical Assistant Professor at New York University within the Arthur Ashman Department of Periodontics and Implant Dentistry. She holds a Master's degree in Education with a focus on Adult Learning. Dr. Manasse is a Diplomate and Fellow of the International Congress of Oral Implantologists (ICOI) and also possesses a fellowship from the International College of Dentistry. She actively participates in numerous organized dental societies and is currently the Co-President-Elect of the American Academy of Prosthetic Dentistry (AAPD). Her scholarly contributions include the publication of scientific and peer-reviewed articles. Additionally, she maintains a private practice in Cranford, New Jersey.

Guided Implant Surgery: Principles & Clinical Application

This lecture provides a comprehensive introduction to guided implant surgery, emphasizing its role in improving accuracy, safety, and prosthetically driven implant placement. Participants will learn the fundamental principles of guided surgery, including indications, limitations, and case selection criteria. The session outlines the digital workflow involved in guided implant placement, covering CBCT acquisition, virtual implant planning, and surgical guide fabrication. Different types of surgical guides and levels of guidance are discussed, along with clinical considerations such as guide seating, depth control, and safety margins near vital anatomical structures.

The lecture also highlights common sources of error and potential complications, enabling clinicians to understand both the advantages and limitations of guided implant surgery. This session is designed to help participants integrate guided surgery concepts into basic implant treatment planning and clinical decisionmaking.

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Radiographic evaluation using CBCT and treatment planning considerations are emphasized to ensure safe and predictable outcome.

4:00 PM _ 4:30 PM
CERTIFICATES & PHOTOS

General Information & Registration Policy

Quota di registrazione

€ 500 + IVA **entro il 30 ottobre 2026**

Quota di iscrizione

\$ 2000

Responsabile Scientifico

Dott. Prof. Saverio Ravazzolo

Adjunct Associate Professor - New York University College of Dentistry NYU Continuing Dental Education - Italy Program Director - Viale Cadorna 8, 30026 Portogruaro VE.

ISCRIZIONI

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Modalità di pagamento

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