

New York University College of Dentistry Linhart Continuing Dental Education Program

"Current Concepts in American Dentistry: Advances in Implantology and Oral Rehabilitation"



June 2-7, 2020 (Tuesday-Sunday) ICOI Diplomate Course



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.

"Periodontal and Surgical Management of Immediate Single Tooth Replacement Therapy in the Esthetic Zone"

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. Understand the treatment time and survival rates associate with immediate protocols
- 2. Treatment objectives of immediate versus delayed provisional restorations
- 3. The prosthetic and biologic impact on hard tissue buccal contour change and peri-implant soft tissue thickness
- 4. Understand potential complications associated with immediate implants
- 5. Impression-making and cementation techniques
- 6. What are layperson's perception threshold of facial-palatal collapse

<u>Wednesday, June 3, 2020</u>	. – 4:00 p.m.
	CDE Theatre



Dr. Stephen WALLACE

Dr. Wallace received his dental degree from New York University College of Dentistry and is a graduate of Boston University School of Graduate Dentistry where he received his Certificate in Periodontics in 1971. For the past 5 years, he has been an Associate Professor in the Department of Periodontics at Columbia University and for 19 years prior to that has had a similar academic rank at the New York University Department of Implant Dentistry. He is a Diplomate of the International Congress of Oral Implantologists and a Fellow of the Academy of Osseointegration. Dr. Wallace lectures on subjects relating to implant dentistry both in the United States and abroad. He has authored over 50 peerreviewed papers relating to implant dentistry, contributed numerous textbook chapters, and has co-edited a textbook on maxillary sinus elevation surgery. Dr. Wallace has received the 2013 American Academy of Periodontology Master Clinician's Award for outstanding service and level of practice. In addition to teaching, he maintains a private practice, specializing in periodontics, regeneration, and implant dentistry in Connecticut, USA.

"Advances and Innovations in Sinus Lift Procedures and Augmentation Procedures"

Evidence-based reviews of the sinus augmentation procedures over the past decade have shown that implants placed in grafted in maxillary sinuses experience survival rates similar to or better than implants placed in the non-grafted posterior maxilla. The reviews show that utilizing available evidence to select grafting materials, membranes and implant surfaces is what leads to high success rate. New techniques have evolved to make the procedure more complication-free with reduced patient morbidity.

This presentation will focus on the use of that information in the formulation of treatment plans that lead to the most favorable outcomes in clinical practice. Further research from a data base of over 1,000 sinus augmentation surgeries performed at the NYU Department of Implant Dentistry will be presented examined in a step-by-step manner that will allow the clinician to achieve maximum results with minimum complications. Handling of intraoperative and postoperative complications will be discussed. Topics will include:

- Evidence-based decision-making for maxillary sinus elevation (proper choice of graft materials and membranes)
- Evolution of lateral window sinus elevation techniques through slides and video presentations (rotary handpieece, Piezosurgery, DASK technique)



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.



Dr. Paul FLETCHER

Paul Fletcher DDS, is a periodontist who practices in New York City and is a member of Specialized Dentistry of New York, a group implant, cosmetic specialty practice. After receiving his dental degree from the University of Maryland and spending two years in a Veterans Administration Hospital residency in Portland Oregon, Dr. Fletcher received specialty certificates in periodontics from both the Veterans Administration Medical Center in New York City and New York University. An Associate Clinical Professor in postgraduate periodontics in the department of Periodontics and Implant Dentistry at the New York University College of Dentistry for more than 30 years, and at Columbia University College for 8 years, Dr. Fletcher is now an Associate Clinical Professor in the Department of Periodontics and implant dentistry on a post-graduate level. He has co-authored more than 40 scientific papers and has produced and moderated over 3 dozen oral healthcare and continuing-education videos and tapes for the Academy of General Dentistry, New York University, Vu-Medi, Dentalxp, Colgate-

Palmolive, Hu-Friedy and Health Guru. His current teaching interest lies in educating the world wide dental community on the management of peri-implant disease and he has spoken extensively, both nationally and internationally, on periodontal prosthetics, implant dentistry, and peri-implant disease.

As the number of implants that have been placed worldwide increases and as the number of years implants have been in place increases, the incidence and prevalence of inflammatory peri-implant disease has been rising. Because of this, it's imperative all practitioners have an understanding of the factors involved in the initiation of peri-implant disease, are able to diagnose the problem in its incipiency, and can then take the proper steps to arrest its progression.

At the end of this presentation, the participant will:

- 1) have an understanding of the etiology, microbiology and histopathology of peri-implant disease, and its progression from mucositis to peri-implantitis.
- 2) understand which instruments and chemical agents are best suited to debride, detoxify and decontaminate an affected implant.
- *3)* understand the indications for non-surgical and surgical therapy, and the specific implant surgical techniques utilized to optimize the results of treatment.
- 4) know how to establish an evidenced based in office and at home theraputic regimen for the early recognition and diagnosis of peri-implant disease as well institute Cumulative Interceptive Supportive Therapy (CIST) to stop mucositis before it progresses to peri-implantitis.

"Therapeutic Options and Protocols for the Treatment of Peri-Implant Disease"

Saturday, June 6, 2020	
Sunday, June 7, 2020	
	Septodont Auditorium

31st Annual NYU/ ICOI Implant Symposium
• DR. MIKE CALDERON
• DR. RICK FERGUSON
• DR. JAIME JIMENEZ
• DR. ADY PALTI
• DR. BART SILVERMAN
• DR. CHRISTIAN STAPPERT
• DR. DEAN VAFIADIS
• DR. TOMASO VERCELLOTTI