

May 30 – June 2, 2017 (Tuesday-Friday)

Tuesday, May 30, 2017 9:00 a.m. – 4:00 p.m.



Dr. Stephen CHU - Dr. Chu is a Clinical Associate Professor in the Ashman Department of Periodontology and Implant Dentistry at New York University College of Dentistry. He maintains a private practice in fixed prosthodontics, esthetic, and implant dentistry in New York City. Dr. Chu has published extensively 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 Dr. Peter Scharer Distinguished Lecturer Award from the European Academy of Esthetic Dentistry. Dr. Chu is the creator of Chu's Aesthetic Gauges manufactured by Hu-Friedy Co., Inc.

“Microesthetic Determinants for Teeth and Implants: Tooth Size and Individual Proportion”

Comprehensive treatment planning of the complex aesthetic restorative case involving teeth and implants can be challenging. The key to success is to understand and develop predictable strategies in patient care.

The presentation will focus on diagnosis of facial, dento-facial, dental, and gingival discrepancies. Solutions will focus on interdisciplinary treatment, including orthodontics, periodontics, restorative, and implant dentistry. The latest research in these areas will be presented as well as innovative instrumentation to obtain these goals.

Wednesday, May 31, 2017 9:00 a.m. – 4:00 p.m.



Dr. Frank CELENZA, Jr. 9:00 a.m. –12:00 noon
Clinical Periodontist, Certified Orthodontist, Former Clinical Associate Professor of Postgraduate Orthodontics and Implant Dentistry, New York University College of Dentistry; Past President, Northeastern Society of Periodontics in New York; Private Practice in New York City.

“Seeking Interdisciplinary Excellence”

Interdisciplinary dentistry is proving to be the most effective means by which we can deliver the highest level of service to our patients. Whether addressing specific cosmetic concerns or providing advanced rehabilitation and restoration, through coordinated efforts at the specialist level, we can raise our game and provide a better end result.

This seminar will communicate to orthodontists, periodontists, prosthodontists, oral surgeons, and all dentists through the demonstration of carefully documented clinical cases and specific literature siting. Areas in which the various specialists can work in concert to better serve our patients will be illustrated. Examples such as the use of forced eruption, coordination of gingival margins, implant placement and utilization in tooth movement will be examined.

Orthodontic interactions with implant dentistry will be examined. Orthodontic implant site development, both from a tissue modification standpoint and establishing correct special relations, will be illustrated. Further, the use of implants as orthodontic anchorage will be illustrated in great detail, both from direct and indirect strategies.

The forum will provide for a platform upon which we can all begin to communicate and explore some of the latest developments, many of which are very exciting. Participants should come prepared to expand their thinking and horizons.

Participants of this seminar will:

- Gain an appreciation for the physiology of tooth movement
- Gain an appreciation for the periodontal benefits of tooth position
- Gain an appreciation for the periodontal management of orthodontic patients
- Gain an appreciation for the implementation of adjunctive orthodontic modalities for prosthetic benefit
- Gain an understanding of how orthodontics can interact with implants



Dr. Bart W. SILVERMAN..... 1:00 p.m. – 4:00 p.m.

Clinical Assistant Professor of Dental Medicine, New York Medical College in Valhalla, New York; member, American Association of Oral and Maxillofacial Surgeons and New York State Society of Oral and Maxillofacial Surgeons; Private practice limited to Oral and Maxillofacial Surgery in New City, New York.

“Cone Beam Ct Technology a Must-Have Diagnostic Imaging Modality for Any Modern Dental Practice”

Treatment planning is the most important aspect of implant dentistry. Radiography is a vital part of the planning process and new technology has made this planning process much more accurate. 2-dimensional (2D) images have inherent limitations that can result in incorrect and/or incomplete diagnosis and treatment planning. Using a 2D image will increase the risk factor of violating opposing anatomical landmarks near the implant site. Cone Beam CT technology has brought the power of 3-dimensional (3D) imaging to the dental office. With the rapid growth of 3D Cone Beam Computed Tomography (CBCT), dentists now have tools available for more accurate diagnosis and treatment. Ct- Guided dental implant planning and surgical techniques are far superior to traditional 2-dimensional imaging and “freehand” placement of dental implants. This results in a less invasive surgical procedure, minimizes surgical risk factors by having awareness of anatomical challenges ahead of time, increases precision of implant replacement, reduces surgical time, and enhances patient recovery.

Dr. Carlo SOARDI - Odt. Angelo GIORGI4:00 p.m. –6:00 p.m.



Odt. Angelo GIORGI

Diplomato Odontotecnico a Pavia nel 1986 è Titolare di laboratorio dal 1988 al 1995, consegue attestati di formazione professionale e studia a fondo la protesi combinata e la componentistica implantare. Dal 1996 collabora presso lo studio dentistico del dott. Gioacchino Cannizzaro a Pavia, ampliando le conoscenze sull'implantoprotesi anche attraverso corsi di specializzazione in Svizzera e negli U.S.A.. Nel 1998 è Autore del protocollo protesico di manufatti definitivi con strutture metalliche avvitate ad impianti ed eseguiti alla poltrona in poche ore.. Dal 1993 realizza manufatti per le riabilitazioni implantoprotesiche a carico immediato seguendo i corsi teorico-pratici del dott. Cannizzaro. Nel 2004, ricercatore presso l'Università degli Studi di Modena, sullo studio clinico-tecnico del carico immediato nella sez. odontoiatrica del prof. Ugo Consolo. A gennaio 2014 ha realizzato circa 3000 manufatti tipo Toronto ed Overdenture.



Dott. Prof. Carlo Maria SOARDI

Laurea in Medicina e Chirurgia nel 1979 presso l' "Università degli Studi di Milano " Ha subito iniziato la propria attività presso la "Divisione di Chirurgia- Maxillo-Facciale" degli "Spedali Civili di Brescia".In tale Istituto ha eseguito interventi di grande chirurgia ortopedica dei mascellari, oncologia oro-maxillo-facciale e traumatologia maxillo-facciale. Diploma " Corso di Microchirurgia " Università degli Studi di Brescia E.U.L.O. "Certificate in Implantology and Oral Rehabilitation" NYU College of Dentistry .Dal 2005 al 2006 è stato responsabile del Servizio di Odontostomatologia e Chirurgia Maxillo-Facciale della Casa di Cura "San Rocco di Franciacorta " a Ome Brescia. E' socio attivo IAO (Italian Academy of Osseointegration). E' socio attivo AIIP (Accademia Italiana Implantologia Protetica). È stato docente relatore al Corso Post-Graduate in Chirurgia Implantare presso la Scuola post-universitaria San Raffaele Università Vita Salute di Milano. E' docente relatore del Corso di Perfezionamento in Implantologia Post-Graduate dell' Università di Modena e Reggio Emilia . E' docente relatore del Master di Chirurgia Avanzata della Università "Aldo Moro " di Bari. Collabora in ricerche sulla rigenerazione con osso omologo con "Periodontology Department" prof. H. L. Wang della " University of Michigan" .Dal 2012 è prof. a.c. presso il CLOPD dell'Università Alma Mater di Bologna. Dal 2013 è prof. a.c. presso il CLOPD dell' Università di Modena e Reggio Emilia.

“ Patient Compliance Through the Immediate Full Arch Loading Procedure The Aim of the Giorgi Chairside Technique”

Spesso noi professionisti siamo portati a valutare un piano di trattamento in astratto , come se dovessimo lavorare soltanto su un “ caso “ e non su una persona. Dimentichiamo , come se fosse un aspetto secondario , la vita del paziente tra un appuntamento e l'altro presso il nostro studio , e sentiamo di aver compiuto bene il nostro lavoro se forniamo una prestazione tecnicamente ineccepibile . Ma non è più così .Al giorno d' oggi quasi nessuno può più trascorrere lunghi periodi di insicurezza nella vita di relazione , privata o lavorativa che sia , per il timore che il restauro provvisorio sia antiestetico o si decementi , i nostri pazienti devono sentirsi sicuri durante una trattativa professionale , e non pensare ai denti ma solo al lavoro.In questo contesto ci si pone la necessità di dare , per quanto possibile , risposte immediate , con una buona predicibilità , una invalidità temporanea breve (è un altro modo di definire il periodo post-operatorio) , e che non alterino la sicurezza sociale dei pazienti. Chariside technique vuol dire : stiamo vicini al paziente fino a che non abbiamo risolto il suo problema e può tornare tra la gente . Che si tratti di una arcata completa o di un dente singolo . Vuol dire bassa invasività e rispetto del buono che la Natura ancora ci offre . Vuol dire migliorare la qualità di vita di una persona e non solo fare una riabilitazione oclusale.



FINAL WRITTEN REPORTS PRESENTATION SESSION

(08:30 a.m. – 09:30 a.m.)

NYU FACULTY: Prof. H.Kendall BEACHAM
REPORT ADVISOR: Prof. Saverio RAVAZZOLO

- 1. DR. MICHELE PANICHI
"Riabilitazioni estetico-protesiche con tecnica adesiva a zero invasività nei pazienti con perdita di dimensione verticale "
8:30 a.m. – 8:45 a.m.
- 2. DR. GIUSEPPE ANNONE "Ridge preservation: Four Clinic Cases"
8:45 a.m. – 9:00 a.m.
- 3. DR. KATERINE SEREGNI
"Riabilitazione implantoprotesica a carico immediato su Toronto Bridge: casi Clinici"
9:00 a.m. – 9:15 a.m.
- 4. DR. GIAMPAOLO ANGELO
"Opzioni terapeutiche implantoprotesiche con Overdenture e Toronto Bridge"
9:15 a.m. – 9:30 a.m.



Dr. Mazen Natour.....**9:30 a.m. – 12:00 noon**
Clinical Assistant Profesor, Department of Periodontology and Implant Dentistry at New York University College of Dentistry; Director of the Implant Honors Program, and Director of the Fundamentals of Implant Dentistry Course, at New York University College of Dentistry. Private Practice in New York City.

"The 10 Most Common Mistakes in Implant Dentistry"

Dental implant has become part of the standard of care, whether in completely edentulous mandible to retain an overdenture, or to restore distal extensions in partially edentulous patient. With the increased implant placements and restorations from the posterior simple cases to the challenging esthetic zone, mistakes have increased leading to compromised cases and unhappy patients. Dr Natour will present clinical cases showing these mistakes, how to avoid them and how to handle them.

Course Objectives:

- Review some fundamental parameters in implant dentistry
- Understand limitations of implant dentistry and/or the practitioner
- Discuss Mistakes and how to resolve or try and correct them
- Avoid Mistakes and avoid unrealistic expectations from the patients.
- Explain and discuss the cause effect relationship between the prosthesis and the surgical placement.



Dr. Paul FLETCHER.....1:00 p.m. – 4:00 p.m.

Dr. Fletcher is a periodontist who practices in New York City and as a member of Specialized Dentistry of New York, a group implant, cosmetic specialty practice. He is an Associate Clinical Professor at the Columbia University College of Dental Medicine, where he teaches periodontics and implant dentistry on a post-graduate level. Dr. Fletcher has had more than two dozen papers published in the dental literature and has lectured on periodontal prosthetics and implant dentistry both nationally and internationally.

“Implant Design for the 21st Century”

As practitioner you will be involved with dental implants your entire career and will always be shown new product designs and surfaced by implant company representatives. Whether you're replacing or restoring implants, it's imperative you have an understanding of the biology and biomechanics associated with dental implants so you know what makes sense and what doesn't.

At the end of this presentation, the participant will:

- 1) have an understanding of the concepts of primary and secondary integration as well as macro, micro and nano integration, and the aspects of the implant's design that contribute to each.*
- 2) have a better understanding of the different implant surfaces on the marker and their roles in contributing to the speed and amount of integration and implant aesthetics.*
- 3) understand the importance of platform switching, microthreads, contact guidance and the conical connection in maintaining crestal bone and gingival levels and their contribution to obtaining an optimal final cosmetic result.*



Dott. Prof. Giuseppe LA ROSA 4:00 p.m. – 5:30 p.m.

Laurea in Medicina e Chirurgia presso l'Università degli studi di Roma "La Sapienza". Specialista in Medicina Aeronautica. Assistente presso l'Ospedale San Giovanni - Reparto di Chirurgia Maxillo-facciale Dir. Prof. Fortunato. Perfezionato in Ortognatodonzia ed Implantologia presso l'Università degli Studi di Chieti "G. D'Annunzio". Specializzando in Chirurgia Odontostomatologica. Diploma in Anatomia ed Implantologia Endossea presso l'Università Jacques Linfranc - Facoltà di Medicina e Chirurgia- (Dir. Prof. A. Murin) Saint Etienne- Francia. Post graduate presso New York University College of Dentistry dove consegue il Post Graduate Achievement Certificate. Tutor CDE Program Italian Graduates Associations New York University College of Dentistry, autore di numerosi lavori pubblicati su riviste scientifiche nazionali ed internazionali, è presidente della A.I.C.I. (Associazione Italiana Chirurgia Implantologica). Già Professore a contratto in Chirurgia Implantare presso il Dipartimento di Scienze Odontostomatologiche Università degli Studi di Chieti. Coordinatore e Docente dei Corsi di Implantologia Teorico-Pratica per la Bt Lock Implants, svolge la libera professione nel suo Centro Odontoiatrico. Direttore scientifico della scuola di formazione Implantologia Moderna.

“Zygomatic Implants and Immediate Loading in Severe Maxilla Atrophy ”

L'utilizzo degli impianti zigomatici nelle riabilitazioni totali dei mascellari gravemente atrofici ha notevolmente ridotto le complicazioni legate alla chirurgia dei grandi innesti ossei cortico-spongiosi, eliminando i lunghi tempi di attesa per la protesizzazione fissa dei pazienti. Tale metodica ad oggi risulta priva di controindicazioni e complicazioni intra e post operatorie se eseguita secondo linee guida ampiamente documentate e scientificamente predicibili. In questo lavoro esamineremo differenti casi clinici valutando le indicazioni terapeutiche e le diverse strategie di approccio intra vs extrasinusale per minimizzare il rischio di complicazioni. La riabilitazione protesica immediata dei pazienti con atrofia D, anche se non esente del tutto da rischi, resta comunque ad oggi un obiettivo perseguibile anche nella chirurgia ambulatoriale.



Dr. Christian F.J. STAPPERT

Dr. Christian Stappert is Professor and Director of Implant Periodontal Prosthodontics at the Department of Periodontics at the University of Maryland School of Dentistry. He served several years as Director of Aesthetics and Periodontal Prosthodontics at the Department of Periodontology & Implant Dentistry associated with the Department of Biomaterials & Biomimetics at New York University College of Dentistry. He earned a D.D.S. and his doctorate from the Johannes-Gutenberg-University Mainz, Germany. Dr. Stappert is a board-certified Prosthodontist in Germany and remains Associate Professor of the Department of Prosthodontics at the Albert-Ludwigs-University Freiburg, Germany. He is cross-trained in Periodontal and Implant Surgery and graduated ‘Master of Science - Biomaterials and Biomimetics’ at New York University. His research interests involve the reliability of dental materials and clinical restorations, as well as tissue management and perio-implant interface. Dr. Stappert is the author of book chapters and several peer reviewed publications. He is editorial board member and reviewer of numerous scientific dental journals and has presented his work at national and international conferences.

“Clinical Trends and Innovations in Implant Dentistry: Conceptual Changes over the Last 20 Years”

In the scope of operative and surgical dentistry, modern Implant Dentistry is still a relatively new treatment method. In 1978, the first dental implant Consensus Conference was held, at which first criteria and standards for Implant Dentistry were established. In 1982, Per-Ingvar Brånemark presented his discovery and application of osseointegration, and brought widespread recognition to Implant Dentistry as one of the most significant scientific breakthroughs in dentistry. Yet, the clinical experiences in Implant Dentistry over 30 years led to changes in implant material, implant design, bone and tissue management as well as prosthetic restoration concepts. The prerequisites to long term success of dental implants, healthy bone and gingiva, didn't change. The path to achieve these goals remains under constant review and adjustment. The presentation will provide an insight on general rules in Implant Dentistry, and significant changes that have occurred.

Learning objectives:

- *General overview about implant material, implant design and implant surfaces.*
- *Surgical methods of late, delayed and immediate placement in single sites or partially edentulous cases.*
- *Soft tissue management around dental implants - GTR and bone grafting concepts*
- *Prosthetic implant concepts under evidence based evaluation.*
- *Which concepts and rules are here to stay, which ones have been replaced?*
- *1993 versus now*

