

Linhart Continuing Dental Education Program

CORSO ANNUALE INTERNAZIONALE di PERFEZIONAMENTO in CLINICAL ORTHODONTICS

SESSION

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2017

27 - 28 - 29 Aprile 2017 Hotel Laguna Palace - VENEZIA- MESTRE (Italy)

Thursday April 27th, 2017



Dr. Darsh PATEL

After graduating from Manchester's Turner Hospital, Dr Darsh Patel pursued a special interest in a number of dental disciplines including Paediatric Dentistry Maxillofacial Surgery, and Dental Public Health which offered him a fantastic springboard to achieve a qualification as a Specialist Orthodontist. He is now on the Faculty of Dental Surgery at RCoS in Glasgow. Dr Patel achieved a Masters Degree producing a dissertation on "Orthognathic Surgery" in 2002 from BDH.

"The Clinical application of self-ligating variable torque brackets".

Join Dr Darsh Patel as he shares his tried and tested keys to clinical success time and time again. These will cover:

- 1. Introduction to Passive Self Ligation Understanding the PSL Difference
- 2. Torque selection The power of variable torque!
- 3. Disarticulation When, Where and How?
- 4. Use of early elastics How early and what force?
- 5. Treating Difficult Cases (Adults & Teens)
- 6. Trouble shooting Common pitfalls and solutions
- 7. Bracket Placement

This all being illustrated with clinical cases throughout.

Friday April 28th, 2017



Dr. Raffaele SCHIAVONI

"Gestione diagnosi e terapia con apparecchi di Herbst"



- Herbst treatment is based over a philsophy for biological growth modification to stimulate new growth of the mandible tissues and correct Class II relationships malocclusions.
- Background and differentation of treatment
- Growth modification of TMJ, Histomorphometry of TMJ
- Clinical Experience and different choices in the Treatment Planning
- Rationale for use
- Tips and Tricks
- Case reports by Herbst appliance.

Saturday April 29th, 2017





"Aesthetics, Orthodontics and Orthognatic Surgery : multidisciplinary approach and treatment planning in complex cases"



During the last few decades our profession has witnessed a growing interest in Orthognathic surgery to correct Class II and Class III malocclusions. These procedures has become an acceptable treatment plan for patients with highly predictable aesthetic results. The rehabilitation of severe Class II and Class III adult patients requires a complex and expert interdisciplinary orthodontic and orthognathic approach. The interdisciplinary team provides the professional opinion and guidance for diagnosis of the problem, selection of orthodontic and surgical treatment plan. This presentation aims to show the surgical and orthodontic procedure in correcting complex cases. The goals of combined surgical and orthodontic treatment are:

- to improve facial and dental aesthetics
- a functional, balanced and stable occlusion
- an "happy" patient.









22 – 23 – 24 June 2017 FLORENCE (ITALY)



Dr. Prof. Martin B. EPSTEIN Former Clinical Associate Professor, Department of Orthodontics, Post-Graduate Division of New York University College of Dentistry; Diplomate, American Board of Orthodontics; Teacher of the Year Award (Post-Graduate Orthodontics) at New York University College of Dentistry; Presented courses and seminars extensively in Europe, Asia and South America; Written numerous articles in American and International Orthodontic publications: Manuscript Review Committee for the American Journal of Orthodontics and Dentofacial Orthopedics; American Dental Association Certificate of Recognition (Volunteer service in a foreign country); Private Practice of Orthodontics for over 30 years.

"Treating Class II Malocclusions with Confidence & Precision" Advanced expertise in treating Class II Malocclusions

Topics to be covered:

- The keys to proper diagnosis
- The "ten" distinct types of class II's
- How to achieve superior facial and esthetic results
- Diagnosis and "missed the diagnosis".....common errors in diagnosis and treatment
- Know when and how to distalize in the maxilla
- Know when and how to reposition the mandible
- Know when to extract.....when to extract in both arches or in the maxilla only
- Knowing when not to extract.....what are the elements of the "non-extraction" face
- Know when to do orthognathic surgical correction

"Treatment of Congenitally Missing Anterior Teeth" An overall study of how to treat congenitally missing teeth

Topics to be covered:

- Treatment options for opening space for the single tooth implant: advantages and contraindications
- Effective archwire mechanics for ideal implant sites
- Ideal pontics: clinical tips and proper fabrication of the perfect interactive pontic
- Ideal interim retention techniques
- Management of canine substitution: when and how to have the canine become the lateral incisor
- Diagnostic criteria for canine substitution: the 4 key points to look for ideal treatment
- Interdisciplinary considerations in management of the implant site
- Invisalign as an effective treatment alternative
- Alveolar ridge augmentation: how we can grow alveolar bone
- Treatment planning for malformed or irregular shaped lateral incisors



dott. prof. Gualtiero MANDELLI

Laurea in medicina e chirurgia con pieni voti assoluti e lode. Specialista in Odontostomatologia. Specialista in Ortognatodonzia. Specialista in Pediatria. Prof. a C. Scuola di Specializzazione in Ortodonzia Università di Brescia Autore di oltre 70 pubblicazioni scientifiche in esclusivo ambito ortodontico. Co-autore del testo: "Odontoiatria dell'età evolutiva per il pediatra". Autore del testo: "Integrated Straight Wire® – Pianificazione e controllo in 10 punti".

"Integrated Straight Wire® - Planning and Control in 10 steps"



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2017

New York City - NYU College of Dentistry - November 6-10, 2017

Monday, November 6, 2017 9:00 a.m. – 4:00 p.m.



Dr. Ravindra NANDA

Chair and Professor and Head, Department of Craniofacial Sciences and Chair, Division of Orthodontics at the University of Connecticut in Farmington, Connecticut; Editor-in-Chief of <u>Progress in Orthodontics</u>; Author and Co-author of five orthodontic books and more than two hundred scientific and clinical articles; Associate Editor of <u>Clinical Orthodontics</u>; Diplomate, American Board of Orthodontics.

Lectio Magistralis:

Diagnosis and Treatment Options in Contemporary Orthodontics



Dr. Darsh PATEL

After graduating from Manchester's Turner Hospital, Dr Darsh Patel pursued a special interest in a number of dental disciplines including Paediatric Dentistry Maxillofacial Surgery, and Dental Public Health which offered him a fantastic springboard to achieve a qualification as a Specialist Orthodontist. He is now on the Faculty of Dental Surgery at RCoS in Glasgow. Dr Patel achieved a Masters Degree producing a dissertation on "Orthognathic Surgery" in 2002 from BDH.

"Therapists and the Damon System"

Join Dr Darsh Patel as he shares his keys to Therapists and the Damon System.

These will cover:

- 1. Why choose the Damon system?
- 2. How to treatment plan and diagnose orthodontic cases predictably and safely
- 3. Why torque matters!
- 4. The Orthodontists' and Therapists' roles
- 5. How to increase private Damon cases
- 6. Clinical Tips and Tricks

This all being illustrated with clinical cases throughout.



Dr. Martin B. EPSTEIN

Former Clinical Associate Professor, Department of Orthodontics, Post-Graduate Division of New York University College of Dentistry; Diplomate, American Board of Orthodontics; Teacher of the Year Award (Post-Graduate Orthodontics) at New York University College of Dentistry; Presented courses and seminars extensively in Europe, Asia and South America; Written numerous articles in American and International Orthodontic publications: Manuscript Review Committee for the American Journal of Orthodontics and Dentofacial Orthopedics; American Dental Association Certificate of Recognition (Volunteer service in a foreign country); Private Practice of Orthodontics for 30 years.

"Treatment of Difficult Clinical Situations: The Impacted Canine"

An overall study of how to treat impacted canines

Topics to be covered:

- Identification and location of impacted canines
- Use of 3D imaging technology for precise location of canines
- Interceptive early treatment to prevent impactions: 3 treatment modalities
- Forced extrusion of the primary canine: a new approach to canine guidance
- Treatment methods for the surgically exposed impactions
- Using the soft tissue laser to dramatically save 6 months of treatment time
- Archwire options and modifications for effective mechanotherapy
- Treatment options for impactions in adults



Dr. Frank CELENZA, Jr.

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.

"Implant Interactions in Orthodontics"

Whereas the advent of successful and predictable implant dentistry has had a pronounced impact on the practice of restorative dentistry, the same might not be said for the effect implants have had upon the specialty of Orthodontics. However, this presenter feels strongly that a new era of Orthodontic involvement with implants is upon us, and will illustrate the fascinating ability of implants to facilitate tooth movement. The development of implants as useful entities to an Orthodontist, both in the techniques of "Direct" and "Indirect Anchorage" will be presented and delineated. Cases in which implants are used to facilitate treatment by greater expediency, ease of manipulation, streamlined mechanotherapy, elimination of patient compliance and expanding treatment possibilities will be illustrated. Learning objectives:

Gain an appreciation for the power of implants as a source of orthodontic anchorage

Understand the difference between "direct" and "indirect anchorage"



Dr. Robert L. VANARSDALL, JR.

Dr. Robert Vanarsdall is Professor of Orthodontics and Director of the Division of Advanced Dental Education at the University of Pennsylvania, School of Dental Medicine where he has been teaching full-time for over 40 years. He served as Lt. in the US Navy as a line officer from 1962 through 1965. He received his dental degree from the Medical College of Virginia and completed his post-doctoral specialty training at the University of Pennsylvania and is board certified in both Orthodontics and Periodontics. Dr. Vanarsdall served as Chairman of the Department of Periodontics, Department of Pediatric Dentistry and has directed Orthodontics at Penn February 1981 to July 2011. He is presently Assistant Dean for Development for Dental Specialties and the University of Pennsylvania. In addition to his teaching commitment, he maintains a private practice. For 17 years he served as Editor-in-Chief for the International Journal of Adult Orthodontics and Orthognathic Surgery in addition to other editorial board commitments; he co-authored with Dr. Tom Graber the text Orthodontics: Current Principles and Techniques, 3rd 4th and 5th editions as well as Applications of Orthodontic Mini Implants, with JS Lee, JK Kim, Y-C Park, Quintessence Publishing, 2007. In addition, he has published chapters in 12 other textbooks and over 100 scientific articles and abstracts. He has given over 500 scientific presentations nationally and internationally.

Lectio **Magistralis:**

Clinical Orthodontics: Current Principles and Techniques

SESSION #4 2018

April 2-6, 2018 NYU College of Dentistry - New York City



Dr. Celestino NOBREGA

Dr. Nobrega completed his general dental training at Sao Paulo State University, Brazil in 1984. He completed his certificate in Orthodontics in Rio de Janeiro State at Brazilian Dental Assocation. The Mastering of Dental Science degree came in 1996, after publishing an elucidating material about MRIs of TMJ. After taking the Roth-Williams continuing education course at Burlingame in 1997, he got the position of educator at several academic associations in Brazil, organizing courses as post graduate program director. He obtained his PhD after presenting a Randomized Clinical Trial about the use of Laser radiation for pain control during orthodontic treatment.

"Torque Expression with Self-litigating Systems: The CCO Bracket Design and Clinical Outcomes"

Different options of self-litigating brackets have been currently offered to orthodontists worldwide. There is no doubt that the professional should consider reliable and consistent factors for deciding to routinely use these accessories. However, torque efficiency and control, one of the most important characteristics of the straight wire concept, have not been adequately regarded.

The aim of this presentation is to clarify the differences between the various self-litigating systems available, through clinical and laboratory considerations that support the rational use of interactive accessories. In particular, the correlation between the proper expression of torques and clinical outcomes will be discussed.

Additionally the CCO prescription will be presented and discussed as the only one to consider the fact that other prescriptions, devised and designed for conventional brackets. are no longer appropriate for the new generation of interactive self-litigating brackets.



Dr. Michael GELB

Dr Michael Gelb is a Clinical Professor at NYU College of Dentistry . He is a Diplomate of the American Board of Orofacial Pain. He is a cofounder of the American Academy of Physiologic Medicine and Dentistry and the non profit Foundation for Airway health . Dr Gelb is the inventor of AirwayCentric® Dental Education .

"Update on Sleep Apnea and Snoring Devices" (9:00 a.m. – 12:00 noon)

What is it? AirwayCentric® is not a jaw or condylar position. It is rather a new method of education and thinking based on the new science of the past 30 years in airway, breathing and sleep medicine.

The dental profession plays a primary role in Airway Sleep Disorders (ASD) because of our involvement everyday with the mandible, maxilla, tongue, soft palate, and palate. A primary site of airway narrowing is behind the jaws at the level of the tongue and soft palate.

At night as we fall asleep, the protective reflexes of the genioglossus and submental muscles are diminished and gravity allows the airway to collapse as the mandible drops down and back along with the tissues in the oro and hypopharynx including the tongue and soft palate.

The dentist will learn how to recognize and identify Airway/Sleep/Breathing patients who come in everyday for dental diagnosis and treatment.

FINAL WRITTEN REPORT CASE PRESENTATIONS

Wednesday, April 4, 2018 9:00 a.m. – 4:00 p.m.

Dr. Robert GLICKMAN



Dr. Robert S. Glickman is Professor and Chair of the Dr. Anthony S. Mecca Department of Oral & Maxillofacial Surgery at New York University College of Dentistry. He is Director of the Department of Oral & Maxillofacial Surgery at Bellevue Hospital Center and Division Chief of Oral & Maxillofacial Surgery at NYU Langone Medical Center.

In additional to numerous professional assignments, Dr Glickman is a Diplomat and past member of the Examining Committee of the American Board of Oral & Maxillofacial Surgery and currently an examiner for the Royal College of Surgeons in Ireland (RCSI). Dr Glickman has numerous publications in refereed journals, lectures locally and internationally, and is involved in clinical research. He is Chair, Section D, NYU Langone Medical Center Institutional Review Board and is a reviewer for the Journals of Oral and Maxillofacial Surgery and Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology.

"Virtual Treatment Planning in Orthognathic Surgery" (9:00 a.m. - 12:00 noon)

- Diagnosis
- Proper patient evaluation
- Expectations of surgical corrections
- Teamwork with Orthodontic colleagues
- Surgical techniques
- Medical modeling
- Virtual treatment and intraoperative application
- Outcomes



Paul H. RIGALI

Adjunct Associate Professor of Orthodontics at Boston University, Goldman School of Dental Medicine, past faculty in the departments of orthodontics at Tufts and Harvard Universities and the University of Connecticut; Faculty at FACE, Past President of the Roth/Williams International Society of Orthodontists, Diplomate and Examiner, American Board of Orthodontics, Angle Society, Fellow, American Academy of Orofacial Pain, Private Practice in Woodstock, Vermont.

"3D CT Scan Imaging in Orthodontic Diagnosis" $(9:00 \ a.m. - 3:30 \ p.m.)$

CBCT has opened many new possibilities in orthodontic diagnosis and treatment planning. The use of this new technology has given us greater insight into landmark identification and how "true" anatomical structures may differ slightly, but critically, from traditional 2D cephalometric analysis. 3D volumetric scans give us a better understanding of the health and stability of the TMJ's and their importance in facial growth and attaining orthodontic treatment goals. CBCT also gives us more accurate information on facial asymmetries and transverse skeletal relationships and how they impact dental arch coordination and the occlusion. We are also gaining a different appreciation of the impact of skeletal relationships on the airway and treating patients with sleep disordered breathing.

<u>Friday, April 6, 2018</u>......8:30 a.m. – 1:30 p.m.



Dr. Sonia PALLECK

Two-time graduate of the University of Western Ontario (UWO), having completed her dental program in 1993 and her masters in orthodontics in 1999. In private practice for 15 years, she is also a clinical instructor at UWO and has served three terms as president of the Oxford County Dental Society. She has a special interest in office systems, digital orthodontics, specifically Insignia Advanced Smile Design, and has lectured in the U.S. and Canada on digital orthodontics, practice management and staff issues. She is working with micro-pulse technology to study its effect on custom appliance treatment.

"Micro-Pulse Technology Effects on Custom Appliance Treatment"



ACCREDITAMENTO ECM

"....confermo che ai professionisti sanitari che frequentano corsi di formazione individuale all'estero (sono corsi organizzati da Provider non accreditati in Italia e accreditati in USA, UE, Svizzera e Canada) sono riconosciuti crediti ECM nella misura del 50% dei crediti attribuiti dal singolo evento accreditato all'estero. In presenza di crediti e di ore di formazione si fa riferimento al criterio più restrittivo (es: attestato riporta n. 20 crediti/12 ore, si riconoscono 6 crediti).

Qualora il corso sia stato accreditato alll'estero come sopra indicato, il professionista può accedere nella Sua area personale ed eseguire una richiesta in 'partecipazioni ECM', 'crediti estero', compilando i vari campi e allegando anche l'autocertificazione firmata (firma autografa), il cui modello è presente all'interno della sezione dedicata e un documento di identità in corso di validità (facoltativa ulteriore docuemtazione).

Al termine del caricamento, ai fini della validazione, è necessario inviare una segnalazione all'indirizzo ecm@cogeaps.it qualora sia direttamente il professionista a contattarci o qualora il professionista contatti l'Ordine, lo stesso Ordine può inviare una segnalazione di avvenuto caricamento in risposta alla presente.

Restando a disposizione per ulteriori chiarimenti, porgo cordiali saluti.

Dott.ssa M. D'Ercole"

General Informations & Registration Policy

Lectures held in english will be translated in italian / Le lezioni in inglese saranno tradotte in italiano Registration fees//Quota di iscrizione: per sessione a NYC € 2.500,00 , €1.250,00 per sessione in Italia

NR

La quota di iscrizione potrà subire qualche VARIAZIONE in rapporto al diverso tasso di cambio €/\$ in vigore alla data del corso.

Tutti i programmi e la domanda di ammissione nei nostri siti: www.NYU.IT - www.UNINY.IT

Chairman // Responsabile Scientifico:

Dott. Prof. Saverio Ravazzolo, Adjunct Associate Professor - New York University College of Dentistry NYU Linhart Continuing Dental Education Program - Italy Program Director Sede delle lezioni in USA: New York University - College of Dentistry- 345 east, 24 street, New York City, (ingresso sulla 24^ strada all'incrocio con la First Avenue).



Informazioni Iscrizioni:



"New York University College of Dentistry
C.D.E. Italian Graduates Association"

Tel. 333 955 3450 Email: info@UNINY.IT

PROGRAMMA DI VIAGGIO

Naturalmente l'occasione di studio è anche di vacanza essendo la New York University situata sulla centralissima First Avenue a Manhattan, proprio nel cuore della Grande Mela! Sarà così per Lei possibile visitare agevolmente New York e familiarizzare con questa città unica al mondo. Per la prenotazione di viaggio ed alloggio le suggerisco di provvedere QUANTO PRIMA alla prenotazione per mezzo dei diversi siti disponibili sul web (Expedia.it – Volagratis – Last minute, etc.).



