

# Stage di Specializzazione in Clinical Orthodontics

New York University College of Dentistry

8 - 11 JULY 2024



Egregio Dottore,

Abbiamo il piacere di presentarle il programma del prossimo **Stage di Specializzazione in Clinical Orthodontics** che si svolgerà presso il New York University College of Dentistry con inizio il prossimo 8 Luglio 2024.

Il College of Dentistry della New York University, oggi la più grande Scuola privata di Odontoiatria degli Stati Uniti, organizza con successo da oltre 40 anni gli **Stage di Specializzazione** dedicati a dentisti stranieri. Questi Stage, della durata di una settimana l'uno, sono articolati in lectio magistralis di approfondimento che insegnanti del College of Dentistry della NYU o Relatori di fama espressamente invitati preparano e svolgono su diversi temi odontoiatrici.

**Teach the Teacher's Program:** I partecipanti dovranno, nel corso del programma, esercitarsi nella produzione e presentazione dei propri casi clinici, completi di iconografie di qualità e di procedure evidence based. Scopo del programma, guidato dal **prof. Saverio Ravazzolo**, è di addestrare i partecipanti a parlare in pubblico e sostenere in una panel discussion le proprie metodiche, raggiungendo la confidenza necessaria con la materia per proporsi in futuro come relatori, così come molti dei nostri alunni hanno già fatto a livello internazionale. Il prof. Ravazzolo è anche il REPORT ADVISOR delle tesi che i partecipanti sono tenuti a presentare a conclusione del percorso di studio: è necessario impegnarsi nella produzione di almeno 2 casi clinici documentati e corredati da esaustive schede di Materiali e Metodi, presentazione dei concetti base di Literature Review, iconografia e bibliografia aggiornata. A questo scopo vengono offerti ai partecipanti anche corsi di Fotografia Odontoiatrica, Videoripresa e foto-composizione nell'ambito delle attività proposte dalla NYU Italian Graduates Association.

Gli Stage sono a numero chiuso ed è necessario programmare con cura le date degli Stage che si intendono seguire nel corso dei tre Anni Accademici nei quali si frequenterà il programma. A questo scopo si ricorda che occorre seguire **6 moduli complessivamente** e presentare una tesi scritta per poter conseguire il Final Certificate rilasciato da NYU. New York University rilascia un attestato di partecipazione alla fine di ogni settimana di lezioni.

Al termine del Programma completo di frequenza a sei settimane di Stage e la presentazione del FINAL WRITTEN REPORT su due casi clinici trattati, viene rilasciato ai partecipanti l'**International Achievement Certificate in CLINICAL ORTHODONTICS**, oppure nella materia svolta nella tesi finale (Periodontics / Prosthodontics / Endo / Oral Surgery etc.).

La quota di iscrizione allo stage è di \$ 2.800 ed è comprensiva di: **tasse universitarie, materiali di laboratorio e didattici, coffee-breaks, pranzi.**

**Monday, July 8**  
**9.00 AM - 4.00 PM**

**CDE Theater**

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Speaker

Dr. Zubad Newaz



**9.00 AM - 4.00 PM Dr. Zubad NEWAZ**

**Update on Maxillary Skeletal Expansion (MSE) and CBCT Imaging for Orthodontics**

Microimplant-assisted palate expansion (MARPE), of which one variety is the MSE, has transformed the possibilities of orthodontic treatment to address issues of arch constriction, upper airway compromise, and functional occlusion problems in a wider range of individuals, especially in adults. This segment will cover case selection and applications for use of MSE, including the evolution of advanced protocols and assistive procedures to maximize success and predictability. This segment will also cover potential complications and suggestions for troubleshooting as well as needs for research and product development to address some existing challenges. As it pertains to treatment planning for orthodontics in general, Dr. Newaz will share insight about the utilities and responsible application of CBCT and maximizing yield from CBCT imaging for orthodontic diagnosis and treatment planning purposes.

**Tuesday, July 9  
9.00 AM - 4.00 PM**

**CDE Theater**

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Speaker

Dr. Luca Roberi



**9.00 AM - 4.00 PM Dr. Luca ROBERI**

**Aligners, Temporary Anchorage Devices (TADS) and Segmented Arch Technique for a Smart and Aesthetic Management in Complex Cases**

The increasing request for mini-invasive orthodontic treatments in terms of time and aesthetic, together with the evolution of technology, brought to an evolution of our therapeutic strategies: an accurate computer-aided planning, associated to a correct use of auxiliaries, like TADs, elastics and Cantilever, enable a full expression of the aligner's biomechanics with a perfect control of the 3D movements, leading complex orthodontics cases to an easier solution. The 3D digital-planning, moreover, simplify the connection between the interdisciplinary team, making the management of "pre-prosthetic" and "ortho-perio" treatments more predictable.

During the day we will discuss clinical cases that brought me to an evolution of my orthodontic, periodontal and prosthetic approach.

1. Aligners: correct clin check for efficient biomechanical expression (1,5h)
2. TADs and segmented arch technique (1,5h)
3. Ortho-perio with aligners (1,5h)
4. Aesthetic management in complex cases (1,5h)



**Wednesday, July 10  
9.00 AM - 4.00 PM**

**CDE Theater**

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Speaker

Dr. Martin B. Epstein



**9.00 AM - 4.00 PM Dr. Martin B. EPSTEIN**

**Update on Maxillary Skeletal Expansion (MSE) and CBCT Imaging for Orthodontics**

Introducing and mastering new methods into your clinical practice.

Topics to be covered:

- Impression techniques and digital full mouth scanning
- Proper attachment design for ideal tooth movement
- Case selection criteria for beginners and advanced treatment options
- Strategy for mild, moderate and severe crowding
- Extraction cases: how to select them and get superior results
- Interproximal enamel reduction: when and how to use it
- Class II treatment with effective distalization that really works
- Class III treatment for camouflage and correction
- Treatment of the vertical dimension: open bite treatment and deep bite treatment
- Correction of spacing, diastemas and the dreaded “black triangles”
- Pontic fabrication for missing teeth and virtual extractions
- Ideal clinical check: how to submit an ideal treatment plan for superior results
- Interdisciplinary cases for implant placement
- Adolescent and teenage case selection
- Combo treatment using additional fixed appliances for ideal results
- Crossbites and expansion methods that work with clear aligners
- Advantages and disadvantages of printing your own in-office aligners
- How to build your practice with proper marketing techniques

**Tuesday, July 9  
9.00 AM - 4.00 PM**

**CDE Theater**

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Speaker

Dr. Elie William Amm



**9.00 AM - 4.00 PM Dr. Elie William AMM**

**TADs in Orthodontics: Biomechanics and Digital Guide Fabrication**

1. Introduction
2. History and background
3. Indications and contraindications
4. Comparative mechanics with conventional anchorage:
  - a. Head Gear replacement:
    - i. Class II
    - ii. Class II with extraction
    - iii. Class III
    - iv. Vertical control
  - b. Asymmetrical mechanics:
    - i. Unilateral tooth movement
    - ii. Midline correction
    - iii. Canting of the Occlusal plane
  - c. Single tooth movement:
    - i. Molar uprighting
    - ii. Molar intrusion
  - d. Maxillary lateral incisors agenesis case
5. Digital guide for TADs insertion: step by step fabrication

THURSDAY, JULY 11

CDE THEATRE



## CONSEGNA ATTESTATI DI FINE CORSO



## INVITED SPEAKERS



### **Dr. Zubad NEWAZ**

Dual-trained specialist in Orthodontics and Oral Radiology. Private practice of orthodontics in Florida, NYC and Vermont. Maintains teleradiology practice interpreting CBCT scans for dentists. Author of numerous publications and served as an editor in a few respected peer-reviewed journals. Shares knowledge on 3D radiography and airway orthodontics with dentists and orthodontists in dental societies and study groups. Among the leading providers of Maxillary Skeletal Expansion (MSE) in the USA.



### **Dr. Luca ROBERI**

DDS Degree and Specialization in Orthodontics at Torino University, Italy. Short Term Programme in Segmented Technique at Royal Dental College in Aarhus, Denmark. Master Classes in Oral Implantology at University of Genova, Italy. Post Graduate Programme in Implantology and Oral Rehabilitation at New York University, New York, USA. Tutor and teacher in Master in Contemporary orthodontics, Lingotto Dental School, University of Torino. Tutor and teacher in Master in Align Orthodontics, Lingotto Dental School, University of Torino. Tutor and teacher in School of Specialization in Orthodontics, Lingotto Dental School, Torino. Tutor and clinical coordinator in the NYU-Tutor Project in Italy, NYU College of Dentistry, CDE Italian Graduate Association. Speaker in National and International Congresses. Private practice in Torino and Chatillon (AO).



### **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; Co-Author Textbook: Orthodontia-Today and Tomorrow; Manuscript Review Committee for the American Journal of Orthodontics and Dentofacial Orthopedics; American Dental Association Certificate of Recognition (Volunteer service in a foreign country); Invisalign Diamond Provider; Private Practice of Orthodontics for 30 years.



### **Dr. Elie William AMM**

Clinical Associate Professor, Department of Orthodontics & Dentofacial Orthopedics, Henry Goldman School of Dental medicine, Boston University. Dr. Elie Amm received his DDS and his master's degree in Orthodontics from Saint Joseph University of Beirut and holds a PhD in Orthodontics from Wroclaw Medical University. Dr. Amm started his academic career at Saint Joseph University where he reached the Clinical Professor rank, and he is currently an Associate professor at Boston University. He also has more than 20 years of experience in his private practices. Dr. Amm is a member Lebanese Dental Association, Lebanese Orthodontic Society, The Charles H. Tweed International Foundation, Edward H. Angle Society, World Federation of Orthodontics, American Association of Orthodontics. He has authored several articles in peer reviewed journals and has lectured in major national and international congresses.

## Programma di viaggio e quota di partecipazione

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.

Per ogni ulteriore informazione ci potrà contattare in segreteria al numero **3339553450**.

## General Information & General Policy

Tutti i programmi e la domanda di ammissione nel nostro sito: **WWW.UNINY.IT**

CHAIRMAN - RESPONSABILE SCIENTIFICO

**Dr. Prof. Saverio Ravazzolo**

Adjunct Associate Professor - New York University College of Dentistry

NYU Linhart Continuing Dental Education Program - Italy Program Director

Viale Cadorna 8, 30026 Portogruaro VE

**WWW.UNINY.IT**

PROGRAM VENUE - SEDE DEI CORSI

**New York University College of Dentistry - Rosenthal Institute for Aesthetic Dentistry**

345 east, 24 street, New York City (ingresso sulla 24<sup>^</sup> strada all'incrocio con la First Avenue)

### ISCRIZIONI

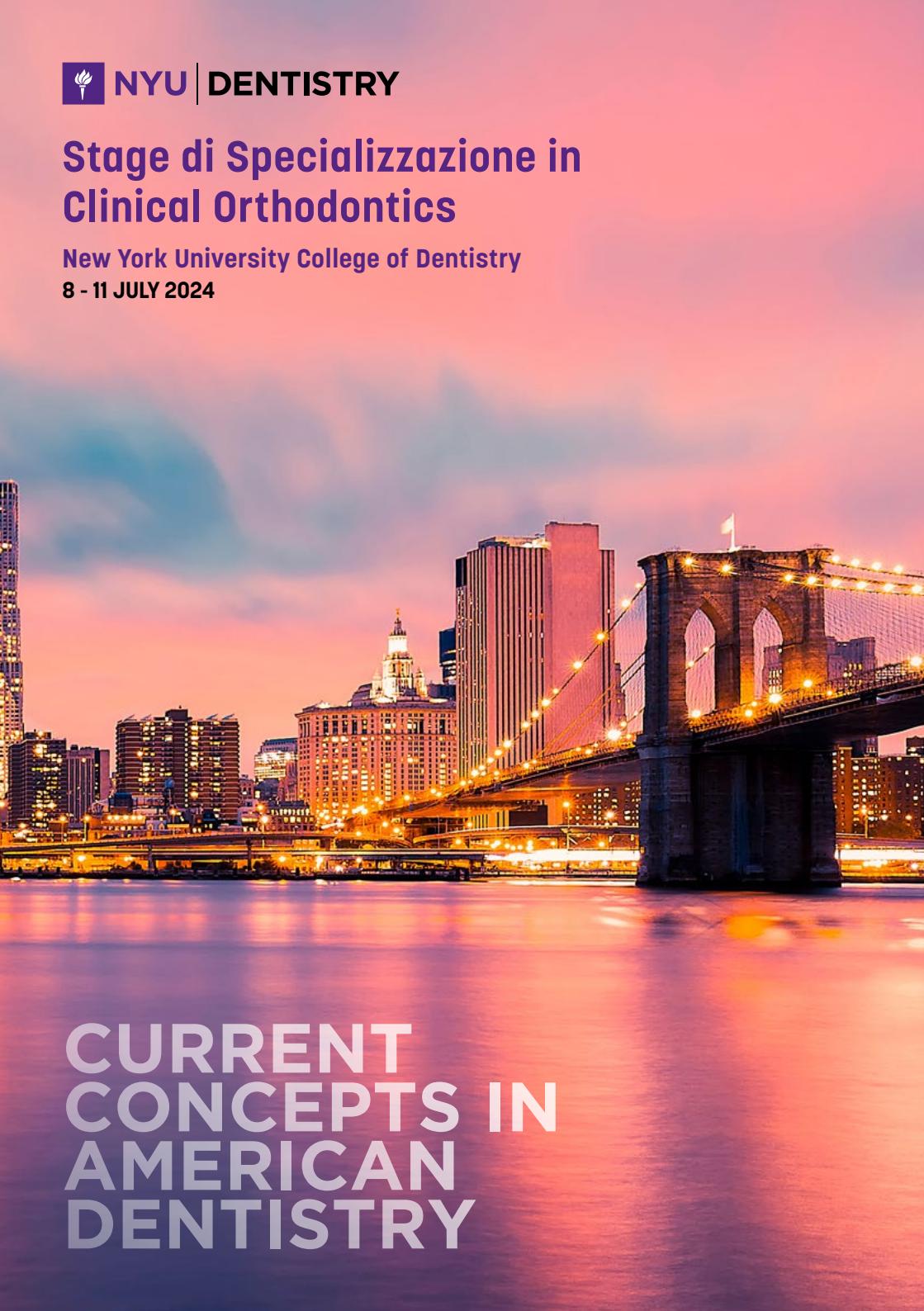
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A photograph of the New York City skyline at sunset, featuring the Brooklyn Bridge in the foreground and the Manhattan skyline with the City Hall building in the background. The sky is filled with warm orange and pink hues.

# CURRENT CONCEPTS IN AMERICAN DENTISTRY