

Subscription Fee: € 290,00 + VAT 22%
 Early birds fee (31/10/2019): € 260,00 + VAT 22%
 Fee for Students: € 200,00 + VAT 22%

(Fee includes: Lecture, lunch and coffee breaks)

The course will be in English with simultaneous translation in Italian only

For transport: we suggest to fly to Fiumicino airport, take Leonardo express train direct to Termini railstation.
 Course location is just in front of Termini railstation.

Registration is reserved for orthodontists and will be accepted, in order of receipt, until seats are exhausted and will have exclusive effect only upon receipt of the completed membership card, duly signed and accompanied by a copy of the bank transfer, with subsequent confirmation of registration sent by the organizing secretariat via email.

Bank Transfer details

IBAN: IT59U0312711300000000001508
 To: ORTHOPIU' SRL - Reason for transfer: "Course Nanda Iodice RM20"

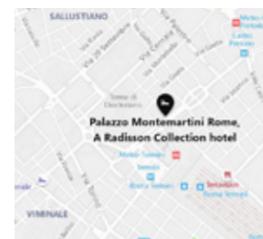
COURSE SCHEDULE

Course registration: 08:15
 09.00 - 17.30

COURSE LOCATION

PALAZZO MONTEMARTINI *****

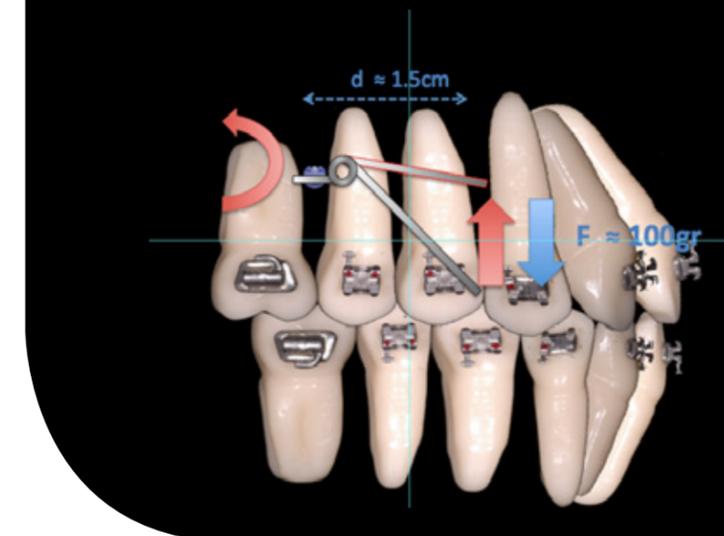
Largo Giovanni Montemartini, 00185 Roma
 www.palazzomontemartini.com
 (close 150mt from Railstation Termini)



COURSE ORGANIZERS / REFER TO

ORTHOPIU' S.R.L. Viale Libertà, 14/e - 27100 Pavia
 Tel +39.0382.23267 - Fax +39.0382.307188
 info@orthopiu.it www.orthopiu.it

"Biomechanics + TADs: Predictable Results"



Prof. Ravindra Nanda
Dr. Giorgio Iodice

Rome, 29th February 2020

To register, fill in the attached form
 and send via email to info@orthopiu.it or by fax +39.0382.307188

Last Name _____ Given Name _____

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Date _____

Signature for registration and privacy release

→ ATTACHED COPY OF THE BANK TRANSFER

(FOR STUDENTS: ATTACHED CERTIFICATE OF REGISTRATION / FREQUENCY)





Prof. Ravi Nanda

SPEAKERS

Dr. Ravindra Nanda is currently President of UConn Alumni Endowed, Professor and Head of the Department of Craniofacial Sciences and Chair of Orthodontics Division, University of Connecticut, Farmington, Connecticut, United States. He received his dental education at the University of Lucknow, India. He received his orthodontic training first in Lucknow, in India and then from Nymegen, in the Netherlands and at the University of Connecticut. He also received a research doctorate for the University of Nymegen. He was an associate professor of orthodontics at the University of Loyola, Illinois from 1970 to 1972 and from 1972 he was associated with the University of Connecticut. Dr. Nanda was the author and co-author of seven orthodontic books and over two hundred scientific and clinical articles in major journals. He is Editor-in-Chief of Progress in Orthodontics. He is a member of the editorial board of ten different national and international orthodontic journals. He is also associate editor of the Journal of Clinical Orthodontics. and is an active member of various organizations, including the American Association of Orthodontists, the European Orthodontic Society and the Edward H. Angle Society. Dr. Nanda is a graduate of the American Board of Orthodontics. He has held numerous conferences for national and international associations including Mershon Lecture at the American Association of Orthodontics and Sheldon Friel Lecture at the 2011 EOS Congress. He has been recognized with various awards by numerous international orthodontic organizations. Dr. Nanda is a co-editor of the book "Retention and Stability". His most recent books are Biomechanics in clinical orthodontics, biomechanical and aesthetic strategies in clinical orthodontics, temporary anchoring devices in orthodontics and current therapy in orthodontics "Aesthetics and biomechanics in orthodontics. His latest book is titled "Atlas of Complex Orthodontics".



Dr. Giorgio Iodice

Dr. Giorgio Iodice graduated with honors in Dentistry, a specialist in Orthodontics and a research doctor at the University of Naples "Federico II". He obtained the Certification of Excellence in Orthodontics from the IBO (Italian Board of Orthodontics) and from the EBO (European Board of Orthodontics). Member of the IBO examining commission since 2013, and of the Model Display examining committee SIDO in 2014. Certified to the Incognito lingual orthodontic system, from 2012 to date he is a clinical Instructor at the Master in Incognito Lingual Orthodontics at the University of Naples. Adjunct Professor of the University of Naples "Federico II" and Honorary Senior Lecturer at the University of Otago (New Zealand), he is vice-president of the Italian Society of Aligners (Sialign), active member SIDO, EOS, SIBOS, AIDOr, and SIDA. Exclusive in Orthodontics, his primary clinical and research interests are focused on the characteristics of the adult patient's orthodontic treatment, skeletal anchoring systems (TADs), and the relationships between occlusion and temporomandibular disorders. Referee for international journals, he is the author of conference reports, university masters and several national and international scientific publications. Since 2001 he has participated in three Scientific Research Programs of Relevant National Interest (PRIN).

COURSE OUTLINE

1. Uprighting
 - a. Sites for TAD insertion for molar uprighting
 - b. Management of molar uprighting by means of a Sander Spring
2. Upper incisors intrusion
 - a. Center of resistance of upper incisors
 - b. Management of torque and sagittal position
 - c. Sites for TADs insertion for upper incisors intrusion
3. Lower incisors intrusion
 - a. Center of resistance of lower incisors
 - b. Management of torque and sagittal position
 - c. Sites for TADs insertion for lower incisors intrusion
4. Lower Molar Mesialization
 - a. Sites for TAD insertion for molar mesialization
 - b. Biomechanics of molar mesialization
 - c. Management of molar uprighting
5. Upper Molar Mesialization
 - a. Inter-radicular anchorage:
 - i. Sites for TAD insertion for molar mesialization
 - ii. Biomechanics of molar mesialization
 - iii. Management of molar uprighting
 - b. Palatal Skeletal Anchorage:
 - i. Sites for TAD insertion on the palatal vault
 - ii. Biomechanics of Mesialslider
6. Impacted upper canines
 - a. Sites for TAD insertion for impacted canines management
 - b. Biomechanics of impacted canines management
7. Distalization
 - a. Inter-radicular anchorage:
 - i. Sites for TAD insertion for molar distalization
 - ii. Biomechanics of molar distalization
 - b. Palatal Skeletal Anchorage:
 - i. Sites for TAD insertion on the palatal vault
 - ii. Biomechanics of FROG
 - iii. Biomechanics of Distalslider



ABSTRACT

Recognizing the necessary anchorage, knowing how to obtain and maintaining it during the treatment are certainly some of the fundamental points that lead to orthodontic success. For years orthodontists have applied complex systems and various devices to maintain the desired anchorage, sometimes only partially succeeding. Situations of absence of multiple dental elements or cases of compromised tooth support could sometimes make orthodontic treatment extremely complex, if not impossible. The introduction of Temporary Anchorage Devices (TADs), safe devices and simple clinical use, has revolutionized the orthodontic world, simplifying otherwise very complex treatments, and making possible treatments otherwise impossible. During the last fifteen years, the use of TADs has deeply transformed our daily orthodontic practice, leading to new protocols and simplified orthodontic biomechanics. Nowadays, TADs are an integral part of orthodontic treatment, especially of complex patients, providing an reliable anchorage and allowing the orthodontists to apply force system which often can not be applied efficiently with conventional mechanics. However, the careful knowledge of the biomechanics and of the different types of movement, according to the point of application of the forces, of the bone and periodontal support, is still an indispensable element for an effective and efficient orthodontic treatment. Indeed, biomechanics principles are ever more important in designing appliances to deliver predictable force system. Hence, whilst it is of primary importance to know which sites can be preferred for the insertion of TADs, according to the desired movements, on the other hand it is essential to know what kind of movement we will obtain, if it represents what we want or if and how it is possible to optimize it. This pre congress course will have two components. First would be to describe optimal TADs, their design and optimal insertion places in the oral cavity. Different malocclusions may require a careful selection of best site for TAD insertion for application of desired force system. Second part of the course will go over application of one couple force system and application of cantilevers. Various appliance designs would be presented for treatment of complex malocclusions such as open bites, deep bites, space closure, and interdisciplinary patients.

COURSE AIMS

1. To learn the features of TADs and the clinical insertion protocols.
2. Identify the optimal sites for insertion of TAD and its bone characteristics.
3. To learn advantages and disadvantages of biomechanical systems in different clinical situations (open bite, deep bite, spaces closure, etc.)

Sponsors for the event

