

A photograph of the Hotel Principe di Savoia in Milan, Italy, at night. The building is illuminated with warm lights, and its name is visible on the facade. The image is partially obscured by a dark diagonal overlay on the right side.

POWER²Reason

EVIDENCE BASED SYMPOSIUMS

Friday 3 March 2023
Hotel Principe di Savoia
Milan, Italy

Simultaneous
Translation in English

AO AMERICAN
ORTHODONTICS

DR. CESARE LUZI CHAIRMAN

Dental degree at the University of Rome “La Sapienza”. Postgraduate education and Master of Science in Orthodontics at the University of Aarhus, Denmark. Founder and first President of the European Postgraduate Students Orthodontic Society (EPSOS). Past President of the Italian Society of Biomechanics (SIBOS). Past-President of the Italian Association of Specialists in Orthodontics (ASIO) 2018-19. Active member of SIDO (Italian Society of Orthodontics). President Italian Academy of Orthodontics 2022. Member of the EOS (European Orthodontic Society) and WFO (World Federation of Orthodontists). Winner of the Houston Research Award of the EOS (2006) and of the First Prize Award for Clinical Research of SIDO (2006). Winner of the Beni Solow Award of the EOS 2010. Diplomate of the Italian Board of Orthodontics and the European Board of Orthodontics. Visiting Professor University of Ferrara and University of Rome Cattolica (Italy). Private practice in Rome, limited to orthodontics.



DR. PAOLO MANZO CHAIRMAN

Dr Manzo received his Dental degree and his Specialist in Orthodontics degree and a PhD at the University “Federico II” of Naples. He is currently Visiting Professor at the University of Ferrara and the University of Trieste. He is a member of I.B.O., E.B.O and E.B.L.O. He was President of AIDOR in 2020, President of Leading Alliance Society from 2018 to 2020. Body member of the European Academy of Digital Dentistry and Board member of the FEO from 2011 to 2015. He is a speaker at scientific conferences and events and collaborates as a lecturer at postgraduate and Master’s University programs in Italy and abroad. He’s involved in orthodontics and DCM and, with his team, in the treatment of the interdisciplinary cases.



TIME	SPEAKER	INFORMATION
08.45 - 09.15		Welcome and Registration
09.15 - 09.30		Introduction
09.30 - 10.30	Dr. Renato Cocconi	Treatment of complex clinical situations in the age of digital orthodontics
10.30 - 11.00		Q & A
11.00 - 11.30		Coffee break
11.30 - 12.30	Dr. Mattia Fontana	Skeletal anchorage: the key to simplify complex cases
12.30 - 13.00		Q & A
13.00 - 14.00		Lunch
14.00 - 15.00	Dr. Davide Mirabella	Knowledge-based digital transformation: identifying and prioritizing technological opportunities
15.00 - 15.30		Q & A
15.30 - 16.00		Coffee break
16.00 - 17.00	Dr. Lorenz Moser Dr. Ute Schneider-Moser	Treating complex patients: what does really matter?
17.00 - 17.30		Q & A
17.30 - 17.45		Closing
- 19.30		Cocktail

DR. RENATO COCCONI

Treatment of complex clinical situations in the age of digital orthodontics

Orthodontic treatments become complex when it is necessary to correlate many interrelated parts or aspects that make the possible solutions the effect of a specialistic know how.

A logical sequence in ordering the different components of this complexity is the premise to utilise digital technology to properly plan the orthodontic treatment.

This is in contradiction with a simplistic Appliance-driven approach. 3 frequent examples of complexity will be analysed :

- Problems of position, Size and Form present in Interdisciplinary Ortho - Restorative treatments.
- Dento - Skeletal problems present in orthodontic camouflage treatments
- Positional and morphologic problems in Face driven Ortho Surgical cases



DR. MATTIA FONTANA

Skeletal anchorage: the key to simplify complex cases



Skeletal anchorage has become an essential tool in the orthodontic daily practice. TADs (temporary anchorage devices) do not osteointegrate and represent an ideal temporary bone anchorage for the application of orthodontic forces.

The orthodontic forces applied by the TADs are mainly used to promote difficult dental movements mostly avoiding reaction forces and side-effects on the anchoring dentition. This increases the possibility to treat different clinical situations like severe to difficult malocclusions.

The management of complex cases has always required expert biomechanical skills and sophisticated mechanics. The introduction of TADs has allowed to simplify treatment mechanics and make even difficult dental movement more predictable.

The presentation will provide indications on the use of the skeletal anchorage in the management of complex cases and their application in clinical mechanics.

DR. DAVIDE MIRABELLA

Knowledge-based digital transformation: identifying and prioritizing technological opportunities

My digital journey started in 2017 as I introduced in my everyday practice the use of an intraoral scanner. Since then, the digital transformation has permeated my professional activity under many aspects.

The aim of my presentation is twofold:

- Discussing how to identify and prioritize the technological opportunities and how the use of technology may help the orthodontist in treating complex cases.
- Presenting the diagnostic concept, the biologic knowledge, the interactions among the dental specialists involved, and the clinical strategies that should be the common platform of knowledge shared by an up-to-date dental team.



DR. LORENZ MOSER · DR. UTE SCHNEIDER-MOSER

Treating complex patients: what does really matter?



The advent of digital technology has had a significant impact both on dentistry and on orthodontics. Intraoral and facial scans can be merged with a cranial CBCT for producing the virtual copy of the analogue patient which allows performing a 360° diagnosis and establishing a detailed comprehensive face-driven treatment plan. However promising these new technological advancements may appear and will continue to change our professional clinical workflow in the future, traditional principles and proven concepts of orthodontics should not be ignored and not be substituted by fancy digital animations or devices of which we do not have any evidence of superiority over the classic approaches. It seems that the right way forward may be to acknowledge sound principles and to implement new technology and techniques in order to improve both our service and treatment outcome – always bearing in mind that our endeavours should be directed towards maximizing output with the lowest biological cost for our patients.

VENUE

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www.dorchestercollection.com/en/milan/hotel-principe-di-savoia



TUITION

Early bird: Until December 31st Euro 490,00 per person + VAT 22%.

After January 1st 2023, Euro 590,00 per person + VAT 22%.

Tuition includes: lectures, lunch, coffee break and drinks.

You are responsible for transportation and lodging.

CERTIFICATE

Each participant will receive a certificate of attendance at the end of the conference.

CANCELLATION

In case of written cancellation before January 20th 2023, a refund of 50% of the total fee will be issued.

ACCOMODATION

A contingent of 40 rooms has been blocked for the lecture weekend at the Hotel Principe di Savoia for a special rate of Euro 380.00 for double room single use and Euro 420.00 for double use.



For more information and registration,

please contact your Account Manager or:

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