# 20<sub>th</sub> March 2020

FLORENCE - ITALY

FOCUS ON MAXILLARY EXPANSION: WHY, WHEN, HOW

### LEONE INTERNATIONAL SYMPOSIUM



## SYMPHOSIUM PROGRAM

Over the years the upper maxillary expansion obtained a leading role in contemporary orthodontic field as an effective and predictable treatment. Innovative devices and updated technics offer more solutions and opportunities for the treatment of transversal deficit. Together with the greater clinical and scientific experts of this theme, we will analyse the state of the art of this treatment.

### Myths and realities in maxillary expansion therapy

#### Dr. Alessandro Ugolini

completed his PhD in Human Morphology in 2009 and obtained the postgraduate degree in orthodontics in 2011. In 2018 was appointed as Assistant Professor at the Department of Orthodontics of the University of Genoa (Italy). He is author or co-author of more than 100 publications on peer-review journals, national dental journals and conference proceedings. His research is mainly focused on clinical orthodontics, orofacial pain, forensic dentistry and craniofacial growth. He is an active member of the Cochrane Oral Group, Society of Oral Physiology and Italian Society of Orthodontics.

### Leaf Expander: a very different way to expand maxillae

#### **Prof. Olivier Sorel**

Qualified Specialist in Orthodontics and Dento-Facial Orthopedics; Head of the Orthopedics-Dento-Facial department at the University of Rennes1; Member of the CNU Odontologie Pédiatrique/Orthodontics. (National University Council); Member of CSIO (Supreme Council of the Resident in Dentistry); Member of the Management Board of the Faculty of Dentistry; President of the Council of Directors of S.F.O.D.F. President of the European Orthodontic Society Nice 2019; Past President and Founder of the French Lingual Orthodontic Society and Honorary President, full member of ESLO and WSLO. Prof. Olivier Sorel received his Ability to conduct researches (HDR) in 2010, PhD in Biology and Health Sciences in 2007 and Certificate in Orthodontics the University of Rennes1 in 1998. He is ambassador of the American Association of Orthodontists, member of the WFO. He has authored and co-authored numerous journal articles and books. He is recognized for his expertise on lingual mechanics for interdisciplinary treatment. He has lectured in Europe, USA, Korea, Australia, Maghreb, Argentina...

### The challenge of no compliance expansion was won: the Leaf Self Expander

#### Dr. Matteo Beretta

Degree in Dentistry at University of Parma, 2001 (Italy). Postgraduate in Orthodontics in 2005 and in Digital Dentistry in 2015 at University of Insubria, Varese, (Italy). Private practice dedicated exclusively to pediatric dentistry and orthodontics, in Varese and Casale Monferrato (Italy). Active member of the Italian Society of Orthodontics (SIDO), member of the Italian Academy of Lingual Orthodontics (AIOL), member of Board of the Italian Society of Pediatric Dentistry (SIOI) and Assistant Editor of the European Journal of Paediatric Dentistry (EJPD).

### Pushing the limits of maxillary expansion by palatal anchorage

### Dr. Giuseppe Perinetti

Dr. Perinetti graduated as a dentist at the University of Chieti (Italy). Subsequently, he got a PhD in Life Science awarded by the Open University (UK) and a MS Degree in Orthodontics at the University of Trieste (Italy). Dr. Perinetti has been awarded the 'National Prize' by the Italian Society of Orthodontics and the 'Orthodontic Award' by the Croatian Society of Orthodontics. He also serves as Associate Editor for the South European Journal of Orthodontics and Dentofacial Research, and has published over 100 scientific papers in major international dental and biological journals.

### Effective management of transverse problems in the growing patient: an evidence-based approach

### Prof. Lorenzo Franchi

Dr. Lorenzo Franchi received his dental education at the Dental School of the University of Florence, Italy. He completed his PhD in Preventive Orthodontics at the Department of Orthodontics of the University of Florence in 1997. In 2008 he specialized in Orthodontics at the University of Rome Sapienza. Dr. Franchi is presently Associate Professor at the University of Florence, Italy, and "Thomas M. Graber Visiting Scholar", Department of Orthodontics and Pediatric Dentistry, School of Dentistry, University of Michigan, Ann Arbor, U.S. He is presently Dean of the School of Dentistry at the University of Florence. He has published extensively in the international literature and he has lectured at international meetings and symposia. He is currently Associate Editor of the European Journal of Orthodontics and Progress in Orthodontics. His research interest and areas of expertise are early treatment, treatment timing, and dentofacial orthopedics.

### Expansion in the early mixed dentition: is out worth the effort?

#### Prof. James McNamara\*

Dr. Jim McNamara is the Thomas M. and Doris Graber Endowed Professor Emeritus at Michigan. The speaker was the recipient of the 2008 Albert H. Ketcham Memorial Award, considered the highest award in orthodontics worldwide. Dr. McNamara has published over 320 articles in the orthodontic literature, has written, edited or contributed to 80 books, has lectured in 45 countries, and has treated over 14,000 orthodontic patients. He is past president of the Midwest Edward H. Angle Society and founded the Graduate Orthodontic Residents Program (GORP), now in its 32nd year. He maintains a private orthodontic practice that he shares with his daughter Laurie in Ann Arbor.

\* 40 minutes video conference remotely lecture

#### Registration 8:30 | Opening - morning session 9:00 | Lunch 13:00 | Opening - afternoon session 14:00 | Closing 17:00

**Venue:** Leone SpA Via Ponte a Quaracchi 50 Sesto Fiorentino (FI) - Italy

First come, first served English language

#### For information and registration:

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