

BIO-ATTIVATORI A.M.C.O.P

ELASTODONTIC THERAPY®

THE NEW HORIZON OF FUNCTIONAL ORTHODONTICS

MASTER COURSE 2024

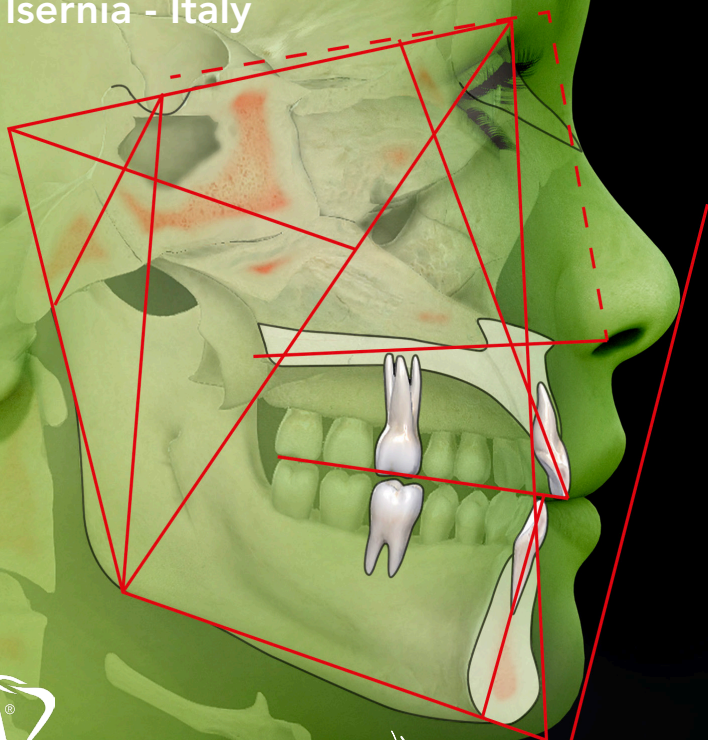
Speaker

Dr. Filippo Cardarelli

AUGUST 30TH / 31ST

Cardarelli Clinic
Isernia - Italy

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ELASTODONTIC
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ELASTODONTIC THERAPY. THE NEW HORIZON OF FUNCTIONAL ORTHODONTICS. Master Course

Dr. Filippo Cardarelli

Bio-Orthodontics studies the growth of maxillary and mandibular arches during their development. Scientific and clinical evidence, today shows that the musculoskeletal balance of the stomatognathic system also affects the patient's entire body. Functional disorders of the occlusion, the temporomandibular joint and the muscles of mastication can cause dysfunction in different areas and systems of the body. These effects reach far from the mouth, like the head, the cervical area, the back, the pelvis, the lower limbs and the feet. The entire posture and function of the body.

Elastodontic Therapy plays a role of primary importance in the context of modern dentistry. Preventive and interceptive orthodontics and orthopedics are treatments undertaken at an early age, during the most active stages of skeletal and dental growth. This is the time when skeletal structures are characterized by considerable plasticity and adaptation capacity. These treatments are aimed at removing the factors deemed responsible for dental malocclusions. LIP SEAL, SUCTION, MASTICATION AND DEGLUTITION are strongly influenced by the position and function of the tongue, and by all the other orofacial muscles. Harmonious development of the orofacial muscular, will allow the correct performance of all function but will also guarantee healthy growth of bones and teeth. This course will provide the Clinician with the necessary foundation for effective and efficient management of clinical cases from a conservative, prosthetic and orthodontic point of view.

Dr. Filippo Cardarelli Classical Maturity. Graduated with honors in Dentistry and Dental Prosthetics. Specialized with Honors in Orthodontics at the University of Milan. Subject lecturer in Pediatric Dentistry at the University of Milan. He has attended numerous advanced courses in Italy and abroad. Annual Master of Fixed Prosthetics in Pesaro with Dr. Mauro Fradeani and of Orthodontics in Florence with Dr. Rafael Garcia Espejo, Dr. Ramon Perrera Grau. He attended the course of Digital Smile Design in Florence with Dr. Christian Coachman and Dr. Andrea Ricci. Theoretical-practical annual course of the anterior and posterior adhesive restorations of Dr. Riccardo Becciani in Florence. Annual course of adhesive aesthetic dentistry by Prof. Antonio Cerutti in Milan. Theoretical-practical annual course of endodontics by Dr. Fabio Gorni in Milan. Author of publications in national and international journals. He holds courses and conferences in Italy and abroad where he presents his working method. Author of a new orthodontic technique in developmental age: Elastodontic Therapy. Freelancer in Isernia, Florence and Bologna and Milan, Chiasso (CH), deals exclusively with orthodontics and aesthetic dentistry, collaborates with specialists in other disciplines to solve particularly complex cases. He collaborates with Dr. Lorenzo Vanini to solve particularly complex orthodontic cases to be treated with Elastodontic Therapy.





THEORETICAL-PRACTICAL COURSE 2024



DAY 1 9:00 am - 7:00 pm

- Elastodontic Therapy: the technique
- The limits of conventional orthodontic treatment
- Approach to the growing patient: Cardarelli Method
- Fundamentals of gnathology with a neuromuscular approach
- Amcop Elastodontic devices
- Class I, II, III dental and skeletal malocclusions: how to deal with them
- Cross Bites: when and how to treat it
- Dental and skeletal open bites: the therapeutic phases for correction
- Elastodontic Therapy in the growing patient and in adults
- Presentation of clinical cases step by step
- What is posture and what it indicates
- Correlations between growth, occlusion and posture
- Coordinated intervention between speech therapist and orthodontic practitioner on the altered lingual frenulum
- The eyepiece and running receptor
- Clinical fine points for a simplified evaluation of posture
- Simplified postural analysis: Brand new diagnostic tools
- The role of the physiotherapist in postural rehabilitation

DAY 2 9:00 am - 6:00 pm

- How to select the correct elastodontic device
- Selection based on the chewing platform and the arch form
- Open Bite therapy: Amcop Open
- Fixed brackets therapy and Amcop: Amcop Integral Plus
- How to modify the appliances to make them perform better
- The correct patient protocol to reduce treatment length
- The different stages of therapy: how to deal with them and how to avoid mistakes
- The use of elastodontic appliances in direct and indirect restorative prosthetics
- Frequent problems that occur in orthodontic therapies: how to treat them with the Elastodontic Therapy
- Elastodontic retention: how and when
- Breathing and lingual functionality in the growing patient and in adults



Each participant can bring 2 clinical cases in PDF format, keynote or power points to be discussed with the speaker.

Course hours

Day 1 - 9:00 am / 7:00 pm - Day 2 - 9:00 am / 6:00 pm

Gala Dinner included

Cost of the Course € 1.300

Where to sleep in Isernia

Grand Hotel Europa - Viale dei Pentri, 76 - Tel. 0865 2126

Residenze Portacastello-graffolus - Vico Storto Castello, 42 - Tel. 334 6182763

Il Piccolo Principe - Strada Statale, 17 - Tel. 338 4823633

Matilde's Luxury Villa Via S. Leucio, 100 - Tel. 3771861489 Gabriele Cicchetti

Materials needed for the practical exercises:

All materials for the practical exercises will be made available to participants by Dr. Cardarelli and Micerium.

With the unconditional contribution of:

