23rd National Congress

ACHIEVING AND MAINTAINING THE DISINFECTION OF THE ENDODONTIC SYSTEM AND THE CORONAL SEAL

Pisa

Palazzo dei Congressi

2015, October 2nd, 3rd
Dear Friends, dear Colleagues,

It is our great pleasure to present the 23rd National Congress of the Italian Academy of Endodontics (AIE) to be held in the beautiful city of Pisa at Palazzo dei Congressi on October 2nd and 3rd 2015. The 2015 AIE meeting aims to provide information based on scientific evidence to increase the predictability of the endodontic treatment and of the restorations of endodontically treated teeth.

Endodontic treatment, like the other medical disciplines, should be based on the application of guidelines to increase success rate. According to literature data, a very high percentage of endodondically treated teeth properly restored can be maintained for long period in the absence of disease and with preservation of function. The introduction of new materials and devices for shaping, cleaning and filling root canals has made endodontic treatments easier and more effective. Similarly the development of new materials and modern post-endodontic restoration techniques has enabled clinicians to adopt strategies for the maximum preservation of healthy coronal tissue allowing the recovery of dental elements that in the past were often extracted. However there are still many factors that can affect the success rates including characteristics of the microbial flora, variability and complexity of the endodontic space, habits, lifestyles, immune responses of the patients and operator experience.

Internationally well-known Speakers will be discussing the procedures to ensure decontamination of the endodontic system and to maintain it over time through an adequate coronal seal.

As usual, each session will be moderated by the Coordinators and followed by a round table in which the Participants will interact with questions and discussion on the topics covered.

AIE will be pleased to welcome you with all its warmth and hospitality, we are waiting for you!

Aniello Mollo
AIE President
Friday, October 2nd

09:00 am - 09:15 am  Welcome from the AIE President
   Aniello Mollo (Pistoia, I)

**FIRST SESSION:**
**DISINFECTION OF THE ROOT CANAL SYSTEM**
(first part)
   Coordinator: Leopoldo Forner Navarro (Valencia, ES)

09:15 am - 09:30 am  Introduction, by the Coordinator

09:30 am - 10:15 am  Success of root canal treatments and bacterial infection: A different perspective
   Francesco Mannocci (London, UK)

10:15 am - 11:00 am  Chemical vs mechanical decontamination. Root canal irrigation: techniques and materials
   Luciano Giardino (Crotone, I)

11:00 am - 11:30 am  “L. Mareschi” and “F. Riitano” Awards

11:30 am - 12:00 pm  Coffee Break

12:00 pm - 12:45 pm  Bacterial decontamination and NiTi rotary instrumentation: Review of the literature
   Gianluca Plotino (Roma, I)

12:45 pm - 1:15 pm  Q&A

01:15 pm - 2:15 pm  Lunch
**Friday, October 2\(^{nd}\)**

**FIRST SESSION:**

**DISINFECTION OF THE ROOT CANAL SYSTEM**
(Second part)

*Coordinator: Elisabetta Cotti (Cagliari, I)*

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<td>02:15 pm - 02:30 pm</td>
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| 02:30 pm - 03:15 pm | The effect of apical resorption on the effectiveness of mechanical and chemical bacterial decontamination  
                        *Josè-Maria Malfaz (Valladolid, ES)* |
| 03:15 pm - 04:00 pm | Effectiveness of substances used as intermediate medicaments: Type of infection, time of application, limits  
                        *Thomas Kvist (Göteborg, S)* |
| 04:00 pm - 04:15 pm | New Active Members’ announcement                                  |
| 04:15 pm - 04:45 pm | Coffee break                                                       |
| 04:45 pm - 05:30 pm | Influence of root canal filling on the microbiological control of the root canal system  
                        *Flavio Palazzi (Napoli, I)* |
| 5:30 pm - 6:00 pm | Q&A                                                                |
Saturday, October 3rd

SECOND SESSION: CORONAL SEAL
Coordinator: Andrea Gesi (Pisa, I)

09:15 am - 09:30 am
Introduction, by the Coordinator

09:30 am - 10:15 am
Coronal seal, success and survival of endodontically treated teeth: What scientific evidence?
Domenico Ricucci (Cetraro, I)

10:15 am - 11:00 am
Marginal leakage in direct and indirect restoration: Causes, consequences, remedies
Camillo D’Arcangelo (Chieti, I)

11:00 am - 11:30 am
Coffee Break

11:30 am - 12:15 pm
Crown coverage of endodontically treated teeth: Clinical indications based on literature data
Fabio Carboncini (Colle Val d’Elsa, I)

12:15 pm - 01:00 pm
CAD/CAM technology for the reconstruction of endodontically treated teeth: Advantages and limitations in relation to the marginal seal
Federico Boni (Bologna, I)

01:00 pm - 01:30 pm
Q&A

01:30 pm
Closing Remarks, by the AIE President
Aniello Mollo (Pistoia, I)
General Information

VENUE
Palazzo dei Congressi
Via Giacomo Matteotti, 1
I-56124 Pisa
Tel. +39 050 598212
www.palazzodeicongressi.pisa.it

Pisa can be easily reached by car, train and plane.

By Car
Pisa is perfectly connected with all the rest of the peninsula thanks to the highway network. Take the A11 highway, exiting either at “Pisa Nord” or “Pisa Aeroporto”, and Pisa is conveniently connected to the cities of Florence and Leghorn, via the freeway defined as FI-PI-LI, an abbreviation for Firenze-Pisa-Livorno, or Leghorn.
www.autostrade.it

By Train
The rail network links Pisa with the rest of Italy, allowing the arrival to or from Florence in 1 hour, to or from Rome and Milan in just 3 hours. The central station is 1.5 km from the Congress venue and is perfectly connected by bus services and taxis.
www.trenitalia.it

By Air
The international airport of Pisa “Galileo Galilei” is located only 2.7 km from the Congress venue. In recent years it has established himself as one of the major airports in central Italy with scheduled flights to 74 destinations, including direct flights to New York and Moscow. The airport is connected with the town center by city bus or taxis.
www.pisa-airport.com
CONGRESS REGISTRATION
Attendance to the AIE National Congress is open to Dentists holding the Academic Title for the practice of the profession. Special conditions have been reserved to international Dentists and Members of their national Society of Endodontology affiliated ESE.

Fees:
- Non Member resident abroad € 160
- Member of the foreign Associations affiliated ESE € 130

Registration includes:
- participation in the Congress sessions,
- congress material and bag,
- attendance certificate,
- coffee breaks and lunch.

The registration form can be viewed and downloaded at the Society website:
www.accademiaitalianaendodonzia.it

EXHIBITION AREA
A technical-pharmaceutical and scientific publications exhibition area will be organized at the Congress Venue. Companies interested in participating in the Congress are invited to contact MJ Eventi tel. +39 055 576856 / e-mail: info1@accademiaitalianaendodonzia.it.

HOTEL ACCOMMODATION
Visit us at www.accademiaitalianaendodonzia.it and download the hotel booking form. You can rely on hotel facilities selected amongst the best available ones and on an immediate confirmation of your reservation.

OFFICIAL LANGUAGES
Italian and English are the official languages of the Congress. Translation service from Italian to English and vice versa will be available.
THE ITALIAN ACADEMY OF ENDODONTICS (AIE)
THANKS THE FOLLOWING COMPANIES FOR THEIR UNRESTRICTED EDUCATIONAL CONTRIBUTION

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AIE Secretariat
Via Piave, 6 - 21052 Busto Arsizio (VA)
Tel./Fax: +39 0331 686222
E-mail: segreteria@accademiatitalianaendodonzia.it

General Activity Coordination
MJ Eventi Sas
Viale dei Mille, 9 - 50131 Firenze, I
Tel.: +39 055 576856 - Fax: +39055 5059360
E-mail: info1@accademiatitalianaendodonzia.it

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