

Dear Colleagues, dear Members, dear Friends,

with enthusiasm, great energy and expectations we welcome you at the 32<sup>nd</sup> AIE National Congress, as well as 1<sup>st</sup> International AIE Congress.

The aim of this edition of the Congress of the Italian Academy of Endodontics is to export the style and atmosphere of the Academy also abroad, increasing the already large presence of foreign guests and members.

All scientific and cultural activities will be carried out in **English or translated from Italian to English** (and vice versa) to allow everyone to enjoy the Congress at its best. The cultural exchange, the possibilities for professional growth and the extraordinary ability of AIE to catalyse human resources will remain unchanged, indeed, if possible, making them grow further.

The focus of the Congress is very relevant today, in a world that is compulsively moving towards the digital approach. Even in the Academy we have decided to explore the frontiers of this digitalized world with "Endodontics goes digital", a theme in which we will try to examine all the positive sides, and the negative ones, of this unstoppable mass migration.

To do this we have invited the **best national and international speakers** to guide us through the latest innovations, the most significant research, and clinical trials which will give us not only a lot of scientific knowledge, but also a wealth of **direct experience** applicable in your own practice from the very next day.

The two days of Congress with speakers from all over the world (Brazil, Belgium, Colombia, Spain, USA) will be accompanied, on Thursday afternoon, by a **day of pre-congress Courses** aimed to give an eminently practical and pragmatic contribution on the most relevant topics, such as technology and dental resources.

On Friday afternoon there will be also the **usual practical Workshop activity** in which participants experience first-hand the most recent introductions on the market by almost all the manufacturing Companies supporting AIE with enthusiasm and trust, allowing the participants to **directly try** each of their products. Expert speakers will guide us in the practical use during the **Endodontic Jamboree**, which, following the great success of the last congress, is renewed to be even more suitable for all the Members and the new **Microscope Jamboree** session. There will be new surprises during the **planned social activities**. The AIE CONGRESS PARTY (Friday, the 23<sup>rd</sup>) will be in the spirit of **fun, informality and spontaneity** that will join colleagues of all ages, and allow real socialisation, often accompanied by new friendships and relationships.

Finally, we will have the opportunity to have **lunch with the national and international speakers** who will be available to continue the discussion even during the typically "Emilian" lunch on Saturday, the day on which the Congress ends. On this day we, the Academy, always feel so nostalgic that we want to stay a little longer.

Mulalfeel

Welcome in Bologna!

Nicola M. Grande AIE President



# **Executive Council 2023-2024**

President: Dr Nicola M. Grande President Elect: Dr Gianluca Plotino Secretary: Dr Elisabetta Francini

Council Member: Dr Francesco Bellucci Council Member Dr Eugenio Pedullà Council Member Dr Carlo Piana

#### **Administrative Office**

AIE - Accademia Italiana Endodonzia Via Piave, 6 • I 21052 Busto Arsizio

Tel.: +39 351 0877962

E-mail: segreteria@accademiaitalianaendodonzia.it

# **Organizing Secretariat**

MJ Eventi Sas

Via del Gelsomino 20 • I 50125 Firenze

Tel.: +39 055 576856 – Fax: +39 055 5059360 E-mail: info1@accademiaitalianaendodonzia.it

www.accademiaitalianaendodonzia.it

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**AIEChannel** 

#staiconAIE

# Thursday, 22 February 2024

# PRE-CONGRESS COURSES Limited seats

14.00-18.00

(16.00-16.30 Coffee break)

\*also for Dental Students - ° in English language - # in Italian Language

**Guided Endodontic Surgery®** 

Paula A. Villa Machado – Giuseppe Carrieri

SALA BONAPARTE

3D Imaging, scanning and printing: daily digital workflows#

Antonino Cacioppo

**SALA RE ENZO 1** 

Impact of 3D Anatomy on clinical practice\*°

Marco Versiani

**SALA RE ENZO 3** 

Retreatments in Endodontics: Research and probing of hidden canals, removal of posts and fractured file and seal of perforation

Piero Alessandro Marcoli

**SALA SAN PETRONIO 2** 

New technologies in endodontic debridement and disinfection°#

Roeland DeMoor - Giovanni Olivi

**SALA RE ENZO 2** 

The future of endodontic research and its impact on clinical practice\*°

Ronald Ordinola Zapata - David E. Jaramillo

**SALA SAN PETRONIO 3** 

\*also for Dental Students - ° in English language - # in Italian Language

(16.00-16.30 Coffee break)

From 18.30 All together AIE

Savoia Hotel Regency

# Friday, 23 February 2024

## **AUDITORIUM**

09.00-09.15 Welcome Address

Nicola M. Grande AIE President

**Lectio Magistralis** 09.15-09.45

Correlation between research and methods for restoration of the endodontically

treated tooth Marco Ferrari

## 1<sup>st</sup> SESSION

# **DIGITAL ENDODONTICS 1**

Coordinator: Marco Forestali

**09.45-10.00 Introduction** by the Coordinator

Navigation and virtual simulation in didactical and clinical fields 10.00-11.15

Sofia Folguera Ferrairó - Damiano Pasqualini

11.15-11.45 Coffee break

> MICROSCOPE Jamboree in interactive mode Exhibition Areas: booths n. 13-14-15-16-17-29

Artificial intelligence and 3D digital radiology 11.45-12.30

Gianluca Gambarini

Bridging the Gap: Translating Anatomical Studies into Practical Application in 12.30-13.15

> **Clinical Dentistry** Marco Versiani

Q&A 13.15-13.30

13.30-14.30 Lunch break

> **MICROSCOPE Jamboree** in interactive modality Exhibition Areas: booths n. 13-14-15-16-17-29

**AIE Award Assignments** 14.30-14.45

Presentation of new Active Members and Young Affiliated Members

# 2<sup>nd</sup> SESSION

**AUDITORIUM** 

# **DIGITAL ENDODONTICS 2**

Coordinator: Angelo Fassi

**Introduction** by the Coordinator 14.45-15.00

15.00-15.45 Digital technologies and their pre- and post-endo use

Antonino Cacioppo

15.45-16.45	<b>Bioceramic materials: from research to clinica</b> Josette Camilleri - Adrián Lozano	al practice
16.45-17.00	Q&A	
17.00-17.30	Coffee break MICROSCOPE Jamboree in interactive mode Exhibition Areas: booths n. 13-14-15-16-17-29	
17.30-19.30	ENDODONTIC Jamboree Company Workshops in interactive mode 1st slot 17.30-18.25 / 2nd slot 18.35-19.30	WINTER DEHOR-FOYER AUDITORIUM
From 21.00	EYES WIDE SHUT DINNER and PARTY	

# Saturday, 24 February 2024

**ROOM 1** 

# 3<sup>rd</sup> SESSION

# **DISRUPTIVE CLINICAL PRACTICE**

Coordinator: Eugenio Tosco

09.00-09.15	<b>Introduction</b> by the Coordinator
09.15-10.15	<b>Digital Endodontic Surgery</b> Paula A. Villa Machado - Giuseppe Carrieri
10.15-11.15	<b>Guided endodontics, when and how</b> Antonietta Bordone - Emanuele Ambu
11.15-11.40	Coffee break
11.40-12.20	Clinical protocols in endodontic irrigation: the state of the art Roeland De Moor - Giovanni Olivi
12.20-13.10	Endodontics & CBCT: how, when and why Roberto Fornara
13.10-13.30	Q&A

# 3<sup>rd</sup> SESSION

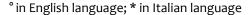
# PRESENT AND FUTURE OF ENDODONTICS

Coordinator: Alberto Mazzocco

09.00-09.15	Introduction by the Coordinator
09.15-10.15	Advancements in NiTi rotary instrumentation Alessandro Fava - Giovanni Marzari
10.15-11.15	Advancements in the management of altered anatomy Ruth Pérez Alfayate - Montse Mercadé Bellido
11.15-11.45	Coffee break
11.45-12.25	What's new in endodontic biology? Elisabetta Cotti
12.25-13.25	Advancements in endodontic research David E. Jaramillo - Ronald Ordinola Zapata
13.25-13.45	Q&A
13.45	Closing Remarks and end of the Congress

# THE POST-C ONGRESS PROGRAM







- Tips e tricks in complex retreatments\* Sandro Marcoli Francesca Venditti WINTER DEHOR
   Endodontic anatomy and systemic pathologies in endodontics\* Elisabetta Cotti WINTER DEHOR
   Laser: which device is right for me?\*\* Roeland DeMoor Giovanni Olivi FOYER AUDITORIUM
   Tips e tricks in using CBCT in endodontics\* Roberto Fornara FOYER AUDITORIUM
   Tips e tricks in surgical endodontics\*\* Paula Villa Giuseppe Carrieri WINTER DEHOR
   The secrets of bioceramic cements\* Adrian Lozano
- "Generate Value" method: the 5 elements that keep the ecosystem of your dental practice
   in balance\* Filippo Zorzan Ideandum

  WINTER DEHOR

# **Powered by Companies**

- ✓ From the single tooth to aesthetic rehabilitation guided by Smile Architect:

  the different steps of an innovative digital workflow Tommaso Weinstein

  Powered by logo ALIGN

  WINTER DEHOR
- ✓ Reciprocation and minimal invasiveness in endodontic practice: a possible combination?
  - Marco Bucci Powered by COLTENE winter dehor
- ✓ Are all bioceramic cements the same? No!!! Discover the differences Fabio Rovai

  Powered by DENTAL TREY

  FOYER AUDITORIUM
- ✓ Operative workflow at the service of predictable Endodontics Raffaella Castagnola

  Powered by DENTSPLY SIRONA

  FOYER AUDITORIUM
- ✓ MB2: Endodontist everyday challenge Francesca Parducci
  Powered by logo KOMET

The secrets of guided endodontics\* • Emanuele Ambu

FOYER AUDITORIUM

# **General Information**

#### **VENUE**

Centro Congressi - Savoia Hotel Regency Via del Pilastro, 2 • I 40127 Bologna Tel. +39 051 376 7777 www.savoia.it

#### **MODALITY OF PARTICIPATION**

AIE Members (Dentists and Dental Students) - regularly registered for the year 2024 - can participate free of charge in the Congress, in the Microscope Jamboree and Endodontic Jamboree Companies' Workshops sessions.

Registration includes:

- Congress material and bag.
- Final Program.
- Coffee breaks.
- Lunches.
- Certificate of Attendance (sent by e-mail within two weeks from the end of the Congress).

#### **LANGUAGES**

The official languages of the Congress are Italian and English. Simultaneous translation is provided from Italian to English and vice versa for the two-day Congress.

**Headphones** can be picked up at the dedicated desk located on the ground floor of the Congress Venue. A valid I.D. will be requested to pick up the device. The service is free of charge.

#### **CONFERENCE ON-LINE**

All Participants in the Congress will have the opportunity to review and listen (in original language) all the Congress Conference (Friday and Saturday). Access will be active starting 21 days after the Congress end and for the following 12 months.

### **PRE-CONGRESS COURSES**

Lectures held by experts will characterize this important opportunity for professional development. The Courses – reserved for Congress Participants – have a limited number of Participants (up to 50/each) Simultaneous translation service will not be provided. Some Courses are held in English language.

Registration fees:

AIE MEMBER - 50€ NON AIE MEMBER - 80€

#### **LUNCH&LEARN**

Limited number. Aimed at Dentists and Dental Students registered in the Congress. The first 15 requests to participate for each title will be accepted. The participation fee is € 30.

### **MICROSCOPE Jamboree**

The coffee-breaks and lunch (Friday the 23<sup>rd</sup>) will be an opportunity for professional development. You will be able to try directly the brands and models of microscopes present in the Italian market with the assistance of experts who will reveal their advantages and features. Participation is free of charge

#### **ENDODONTIC Jamboree-Companies' Workshops**

An innovative formula already tested in 2023 with great success: sessions of 60 minutes each (those interested will be able to participate in 2 of them during the scheduled time for this activity), multiple methods and practical techniques through an operative approach. Participation is free of charge. Friday the 23<sup>rd</sup>, from 17.30 to 19.30. If not already registered, please apply for registration to the Company Staff in the exhibition areas

#### **SOCIAL PROGRAM**

## **ALL-TOGETHER-AIE**

Thursday, 22 February from 18:30 Hotel Savoia Regency Participation is free of charge.

#### **AIE CONGRESS PARTY**

Friday, 23 February from 21:00. Numa Club Bologna • Via Alfieri Maserati, 9 Bologna

## In perfect AIE Style!

Dinner + Party (including aperitif, dinner served + access at the Party with 1 cocktail). Registration on site is possible on the basis of the remaining availability of places only. Participation Fee: € 75; Under 35 Fee: € 65. – Accompanying Person Fee: € 65. Participation Fee (Party only): € 25.00 (access allowed from 23.00, with 1 cocktail included).

A private return transfer service from Savoia Hotel and vice versa.

Departure: 20.45pm / Returns: 23.00 - 00.00 - 01.00

#### **Mobile Phones**

It is strictly forbidden to keep mobile phones turned on inside the Congress halls during the scientific sessions.

DURING THE SCIENTIFIC SESSIONS AUDIO-VISUAL RECORDING AND PHOTOS ARE NOT ALLOWED/