#### Endorsed by



#### PRESIDENTS

Franco Amunni, Florence (IT) Panagiotis Diamantopoulos, Athens (GR) Marco Duvina, Florence (IT) Marco Rinaldi, Bologna (IT) Paolo Tonelli, Florence (IT) Raffaele Vinci, Milan (IT)

> **CONGRESS SITE** Auditorium CTO Careggi Hospital Florence, Italy

November 25-26, 2022 INTERNATIONAL MEETING **OF COMPUTER AIDED IMPLANTOLOGY ACADEMY XVANNUAL MEETING** 

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## INTERNATIONAL MEETING OF COMPUTER AIDED IMPLANTOLOGY ACADEMY

# Friday November 25, 2022

08.00 Registration of participants

08.30 Welcome, Introduction and Greetings from the Authorities

#### **Session 1:** Rehabilitation of the Atrophic Maxilla: Evolution of the surgical techniques and new perspectives

Chairs: TBD

09.00 General considerations on the surgical techniques in the treatment of the atrophic maxilla Marco Rinaldi (/)

### Session 1A: Rehabilitation of the Atrophic Maxilla: Zygomatic Implants

Chairs: TBD

- 09.25 The ZAGA Concept for Decision Taking on the Zygomatic Osteotomy Carlos Aparicio (E)
- 09.50 New horizons in zygomatic implantology Francesco Grecchi (1), Roberto Giuseppe D'Ambrogio (1)
- 10.15 Graftless solutions for atrophic maxilla: zygomatic implants and piezoelectric approach Andrea Tedesco (/)
- 10.40 Coffee Break

# **Session 1B:** Rehabilitation of the Atrophic Maxilla: Alternative Techniques

Chairs: TBD

- 11.10 AMSJI (Additively Manufactured Subperiosteal Jaw Implant) 3.0 Maurice Y Mommaerts (B)
- **11.35** 3D printing custom made implants as an alternative treatment for the rehabilitation of the atrophic jaws **Vladimir Garcia Lozada** (*E*)
- **12.00** Treating very extreme atrophied maxilla with extra short implants without augmentation why do they work? **Rolf Ewers** (*A*)

# **Session 2:** Rehabilitation of the Atrophic Mandible

#### Chairs: TBD

- 12.25 Lateralization of the mandibular nerve Raffaele Vinci (I)
- 12.50 Short implants supporting a fixed prosthesis in mandibles with extreme atrophy Mauro Marincola (1)
- 13.15 The horizontal atrophies approach: treatment simplification with an innovative implant system Salvatore Longoni (/)
- 13.40 Customized subperiosteal titanium implants in the treatment of atrophic mandible Guido Schiroli (/)
- 14.05 Light Lunch and Workshop

## Florence, Italy November 25-26, 2022

# **XVANNUAL MEETING**

## Friday November 25, 2022

Workshop Room 1, Workshop Room 2 To be defined

# **Session 3A:** Rehabilitation of the Atrophic Jaws: Edentulous, Post-Oncological, Post-Traumatic

Chairs: TBD

- 15.05 The Malo protocols for edentulous Jaws Paulo Malo (PT)
- **15.30** Post-Oncological and Post-Traumatic reconstruction Kurt Alexander Schicho (A)
- 15.55 Cad-cam assisted full facial reconstruction and rehabilitation Giuseppe Spinelli (/), Marco Conti (/)
- 16.20 Coffee Break
  (\*The Scientific Commission will evaluate the posters during the coffee break)

#### Session 3B: Rehabilitation of the Atrophic Jaws: Edentulous, Post-Oncological, Post-Traumatic Chairs: TBD

- **16.50** Applications of Digital Dentistry in Oral and Maxillofacial Implantology for the treatment of the atrophic jaw **Cemal Ucer** (*UK*)
- 17.15 The evolution of computer aided reconstruction Michele Jacotti (/)

- 17.40 Hard and Soft tissue management of atrophic ridges. Computer guided bone regeneration: clinical and scientific evidences Silvio Meloni (/)
- 18.05 CAI Academy General Assembly

# Saturday November 26, 2022

# **Session 4:** Surgical Anatomy of the atrophic Jaws and diagnostic tools with digital engineering

Chairs: TBD

09.00	Surgical Anatomy of the Atrophic Jaws Michele Manacorda (I), Raffaele Vinci (I)
09.25	Integrating Modern Diagnostic Tools with Digital Engineering Panos Diamantopoulos (GR)
09.50	Art and science of computer guided implantology: the history of computer guided surgery <b>Philippe Tardieu</b> (UEA)
10.15	Surgical Planning Software and Computer Guided Implantology Scott D Ganz (USA)
10.40	Coffee Break (*The Scientific Commission will evaluate the posters during the coffee break)
<u>11.00</u> 12.00	Aesculapius Career and Clinical Research Award
<u>12.00</u> 13.00	Light Lunch and Workshop

## INTERNATIONAL MEETING OF COMPUTER AIDED IMPLANTOLOGY ACADEMY

# Saturday November 26, 2022

Workshop Room 1, Workshop Room 2 To be defined

# **Session 5:** Advanced Techniques and Technologies for the treatment of the edentulous jaws

Chairs: TBD

- **13.00** A predictable digital dentistry approach for Navigated full arch immediate provisional **Robert Paulely** (US)
- **13.25** Dynamic Navigation System for the rehabilitation of the Atrophic Jaws

Luigi Stefanelli (I)

**13.50** Robotic assisted implant surgery a paradigm shift Uday Reebye (US)

### Session 6: Special Technique and New Tools

Chairs: TBD

- 14.15 Full arch rehabilitation cases using guided dental implantology & immediate loading protocols Ahmed Abou Foul (UEA)
- 14.40 Bio-technical approach to immediate loading, technique, technologies, biomaterials Riccardo Ciolli (*I*), Nazzareno Cappelli (*I*)

- 15.05 How to maximise patient's residual hard and soft tissues Stefano Granata (I)
- 15.30 Challenges in rehabilitation of post COVID Mucormycosis Sanjay Asnani (IN)

### Session 7: Clinical Cases

Chairs: TBD

- 15.55 Solving malpractice with skeletal teeth prosthesis and guided surgery: case report Sandro Fabbro (/)
- **16.10** Application of intra oral scanner in guided surgery: a clinical case Arturo D'Arienzo (*I*)
- 16.25 Full arch rehabilitation using guided implantology, zirconia implants and immediate loading Gernot Obermaier (*I*)
- 16.40 Maxillary bone atrophy and immediate loading of the dental implants Alessandro Palumbo (I)

#### Presentation of the winning posters and "Matteo Danza Award"

- 16.55 Winners posters XV International Meeting CAI Academy
- 17.10 Winner Poster "Matteo Danza Award"
- 17.25 Discussion and Take Home Messages

## INTERNATIONAL MEETING OF COMPUTER AIDED IMPLANTOLOGY ACADEMY

## Presidents

Franco Amunni, Florence (IT) Panagiotis Diamantopoulos, Athens (GR) Marco Duvina, Florence (IT) Marco Rinaldi, Bologna (IT) Paolo Tonelli, Florence (IT) Raffaele Vinci, Milan (IT)

## **General Information**

#### REGISTRATION

The Registration is free. Registration can be made by completing the Registration Form and forwarding it to the Organizing Secretariat by e-mail at info@adbcongressi.it. Registration for the Congress must be forwarded within November 12, 2022 after this date only on site registration will be accepted.

#### **CONGRESS SITE**

Auditorium CTO Careggi Hospital Largo Piero Palagi 1 50139 Florence (Italy)

#### **CME ACCREDITATION**

Italian CME Accreditation will be provided for Dentist, Physician (Maxillofacial Surgery, Radiology), Dental technician nurse, Radiology technician, Dental hygienist. The CME accreditation is valid for the Clinical program only and it

does not cover the Workshops.

#### **CME PROVIDER**

#### GVM CAMPUS SRL (6028)

The Provider will send CME certificates to the participants after the Congress .

## Florence, Italy November 25-26, 2022

# **XVANNUAL MEETING**

#### **POSTER SESSION - CALL FOR ABSTRACTS**

#### **ATTENDANCE CERTIFICATES**

The Meeting welcomes the submission of abstracts of original contributions to the field.

You are welcome to submit an abstract to present your experience and share your expertise regarding the following topics: Submission deadline: November 1, 2022.

- Computer Aided Implantology
- Oral and Maxillofacial Surgery
- Restorative Dentistry

To submit an abstract, please request the Abstract Form to info@adbcongressi.it and follow the instructions for Authors. Abstracts must be sent by e-mail, as pdf attachment, to the Organizing Secretariat (info@adbcongressi.it). The abstract must be saved with the name of the Presenting Author.

Please note that at least the First Author should be duly registered in the Meeting.

#### **OFFICIAL LANGUAGE**

Italian and English are the official languages of the Congress. Simultaneous translation will be provided.

#### **ATTENDANCE CERTIFICATES**

Attendance certificates will be made out upon request to all participants at the end of the Congress

#### **CONGRESS SECRETARIAT**



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## www.caiacademy.org

#### **ORGANIZING SECRETARIAT**



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