

Computer Aided Implantology Academy
CAI
Academy



November 15-16, 2019

Endorsed by

International Meeting
of Computer Aided
Implantology Academy

Congress Site
Auditorium CTO
Careggi Hospital
Florence, Italy

XIV Annual Meeting

ADVANCED PROGRAM

Friday November 15, 2019

- 08.00 Registration of participants
08.30 Welcome, Introduction and Greetings
from the Authorities

SESSION 1 Research and Clinical Applications

Chairs: **Marco Duvina, Valerio Fancelli, Diletta Minardi,
Gerlig Widmann, Francesco Valente**

- 09.00 Imaging in computer aided implantology
Asma'a Al'Ekrish (*Saudi Arabia*)
- 09.25 Computational evaluation of anatomical considerations
in dental implant surgery
Trikeriotis Dimitris (*Greece*)
- 9.50 Digital dentistry in implantology.: Is conventional
better than guided approach
Prashant P Jaju (*India*)
- 10.15 Incorporating guided implant placement into your
practice and go beyond the limits
Marco Tallarico (*Italy*)
- 10.40 Full digital rehabilitations: myth or reality
Mario Beretta (*Italy*), **Marco Aguzzi** (*Italy*)
- 11.05 Discussion
- 11.15 *Coffee Break**

*The Scientific Commission will evaluate the posters during the coffee break

SESSION 2 Dynamic Navigation

Chairs: **Oreste Gallo, Furio Ruggeri, Gianluigi Telara, Davide Raddi**

- 12.00 Pterygoid implants and navigated antral bone
expansion (NABE) as alternative to bone graft in the
atrophic posterior maxilla
Luigi Stefanelli (*Italy*)
- 12.25 Practical Dynamic Navigation from single units to full
arch reconstruction
Robert Paulely (*USA*)
- 12.50 Use of dynamic navigation to simplify the surgical
procedure in advanced implantology
Gerardo Pellegrino (*Italy*)
- 13.15 Discussion
- 13.25 *Lunch*

WORKSHOPS

- 13.30 **WORKSHOP ROOM 1**
Piezo vs Guided Surgery:
the Winsix KE Implant System
advantages in both
Michele Nannelli

WORKSHOP ROOM 2
How to avoid bone reconstruction
through wedge implants placed
with a guide
Andrea Alberghini Maltoni

BIOSAFIN
Partner of

cefla
medical
equipment

mectron
medical technology

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SESSION 3

Research and Clinical Applications

Chairs: Vanni Balestri, Carlo Baldi, Alex Peirano, Oğuz Ozan,
Marco Rinaldi, Guido Schirotti, Paolo Tonelli

- 15.00** Computer guided bone regeneration.
Clinical and scientific evidences
Silvio Meloni (*Italy*)
- 15.25** The use of electro-magnetic instruments
in the digital era
Domenico Baldi (*Italy*)
- 15.50** Applications of intraoral scanner in guided surgery
Arturo D'Arienzo (*Italy*)
- 16.15** A new kit drill for implant guided surgery with reduced
vertical dimensions
Federico Franchini (*Italy*)
- 16.40** Bone customized reconstruction adopting xeno-hybrid
scaffold
Gianni Pertici (*Switzerland*)
- 17.05** Guided surgery-innovative concepts
Georg Strbac (*Austria*)
- 17.30** Discussion
- 17.45** CAI Academy General Assembly

Saturday November 16, 2019

SESSION 4

Treatment of Atrophic Jaws

Chairs: Ugo Consolo, Panagiotis Diamantopoulos,
Marco Ferrari, Marco Massagli, Paolo Pera

- 09.00** Atrophic jaw rehabilitation: the role of digital imaging
Raffaele Vinci (*Italy*), **Michele Manacorda** (*Italy*)
- 09.25** Guided Bone Regeneration of atrophic edentulous
ridges: Present trends and New horizons
Matteo Chiapasco (*Italy*), **Grazia Tommasato** (*Italy*)
- 09.50** ZAGA minimally invasive zygomatic osteotomy
Carlos Aparicio (*Spain*)
- 10.15** AMSJI: Additively Manufactured Subperiosteal Jaw
Implant for severe maxillary atrophy: Technical issues
and solutions
Maurice Mommaerts (*Belgium*)
- 10.40** AMSJI: Additively Manufactured Subperiosteal Jaw
Implant for severe maxillary atrophy: Clinical issues and
early clinical results
Marco Rinaldi (*Italy*)
- 11.05** Discussion
- 11.15** Coffee Break

Saturday November 16, 2019

SESSION 5 Research and Clinical Applications

Chairs: **Ugo Covani, Angelo Mottola, Stewart Hardig**

- 11.45** Continued advances in guided applications: sinus, harvest and zygomatic guides
Scott D Ganz (*USA*)
- 12.10** Guided implantology integration in every day practice
Philippe Tardieu (*UAE*)
- 12.35** Split Crest Surgical Technique: a New Paradigm
Tomaso Vercellotti (*Italy*)
- 13.00** Discussion
- 13.10** Lunch

WORKSHOP

13.30 **WORKSHOP ROOM 1**

"CADskill- Meditech: AMSJI Additively Manufactured Subperiosteal Jaw Implant. Seminar with detailed instructions"
Maurice Mommaerts, Marco Rinaldi, Benoit de Smet



14.30 Aesculapius Career Award

SESSION 6 Research and Clinical Applications

Chairs: **Franco Amunni, Sandro Fabbro, Mario Gabriele, Marco Massagli, Çetin Sevük**

- 15.30** Short implants: an alternative treatment option. A 12-year retrospective clinical study
Marco Duvina (*Italy*)
- 15.55** The digital technology supporting the biology in immediate loading implant treatment
Laurent Sers (*France*)
- 16.20** New technologies in Maxillo Facial surgery: update
Giuseppe Spinelli
- 16.45** Digital Flow: Implant prosthetic strategies
Marco Longoni
- 17.10** Technology to support the clinic from intra-oral scan to guided surgery
Francesco Zingari (*Italy*)
- 17.35** Discussion and Take home message

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Invited Speakers

Marco	Aguzzi	Italy
Andrea	Alberghini Maltoni	Italy
Asma'a	Al'Ekriash	Saudi Arabia
Carlos	Aparicio	Spain
Domenico	Baldi	Italy
Mario	Beretta	Italy
Matteo	Chiapasco	Italy
Arturo	D'Arienzo	Italy
Benoit	De Smet	Belgium
Trikeriotis	Dimitris	Greece
Marco	Duvina	Italy
Federico	Franchini	Italy
Scott	Ganz D	US
Marco	Longoni	Italy
Michele	Manacorda	Italy
Silvio	Meloni	Italy
Maurice	Mommaerts	Belgium
Michele	Nannelli	Italy
Robert	Pauley	US
Gerardo	Pellegrino	Italy
Gianni	Pertici	Italy
Jauí P	Prashant	India
Marco	Rinaldi	Italy
Laurent	Sers	France
Luigi	Stefanelli	Italy
Georg	Strbac	Austria
Marco	Tallarico	Italy
Philippe	Tardieu	UEA
Grazia	Tommasato	Italy
Tomaso	Vercellotti	Italy
Raffaele	Vinci	Italy
Francesco	Zingari	Italy

Chairs

Franco	Amunni	Italy
Carlo	Baldi	Italy
Vanni	Balestri	Italy
Ugo	Consolo	Italy
Ugo	Covani	Italy
Panagiotis	Diamantopoulos	Greece
Marco	Duvina	Italy
Sandro	Fabbro	Italy
Valerio	Fancelli	Italy
Marco	Ferrari	Italy
Mario	Gabriele	Italy
Oreste	Gallo	Italy
Stewart	Harding	UK
Marco	Massagli	Italy
Diletta	Minardi	Italy
Angelo	Mottola	Italy
Oğuz	Ozan	Cyprus
Alex	Peirano	Italy
Paolo	Pera	Italy
Davide	Raddi	Italy
Marco	Rinaldi	Italy
Furio	Ruggeri	Italy
Guido	Schirotti	Italy
Çetin	Sevük	Turkey
Gianluigi	Telara	Italy
Paolo	Tonelli	Italy
Francesco	Valente	Italy
Gerlig	Widmann	Austria

Presidents

Franco Amunni (*Italy*)

Marco Duvina (*Italy*)

Marco Rinaldi (*Italy*)

Paolo Tonelli (*Italy*)

Gerlig Widmann (*Austria*)

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 or by fax at **+39 051 0959164**. Registration for the Congress must be forwarded within November 1, 2019 after this date only on site registration will be accepted.

CONGRESS SITE

Auditorium CTO

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Largo Piero Palagi 1

50139 Florence (Italy)

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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: **Maria Cecilia Hospital (Provider n. 3409).**

The Provider will send CME certificates to the participants after the Congress within 90 days of the end event.

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

CAI WEBSITE

www.caiacademy.org

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