November 15-16, 2019

ded In

International Meeting of Computer Aided Implantology Academy XIV Annual Meeting





SIdC 2

Endorsed by



Congress Site Auditorium CTO Careggi Hospital Florence, Italy

ADVANCED PROGRAM

International Meeting of Computer Aided Implantology Academy

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 semplify 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



cefla medical equipment

mectron medical technology

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Friday November 15, 2019 SESSION 3 Research and Clinical Applications

- Chairs: Vanni Balestri, Carlo Baldi, Alex Peirano, Oğuz Ozan, Marco Rinaldi, Guido Schiroli, 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 ZAGA minimally invasive zygomatic osteotomy Carlos Aparicio (Spain)
- **09.50** AMSJI: Additively Manufactured Subperiosteal Jaw Implant for severe maxillary atrophy: Technical issues and solutions

Maurice Mommaerts (Belgium)

- 10.15 AMSJI: Additively Manufactured Subperiosteal Jaw Implant for severe maxillary atrophy: Clinical issues and early clinical results Marco Rinaldi (*Italy*)
- **10.40** Guided Bone Regeneration of atrophic edentulous ridges: Present trends and New horizons **Matteo Chiapasco** (*Italy*), **Grazia Tommasato** (*Italy*)
- 11.05 Discussion
- **11.15** Coffee Break

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Saturday November 16, 2019 SESSION 5 Research and Clinical Applications

- Chairs: Ugo Covani, Angelo Mottola, Francesco Riva
- 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

SEMINAR

13.30 SEMINAR ROOM 1



"CADskills - 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 Salvatore 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 Andrea Alberghini Maltoni Asma'a Al'Ekrish Carlos Aparicio Domenico Baldi Mario Beretta Matteo Chiapasco D'Arienzo Arturo De Smet Benoit Trikeriotis Dimitris Marco Duvina Federico Franchini Ganz D Scott Salvatore Longoni Michele Manacorda Silvio Meloni Maurice Mommaerts Michele Nannelli Robert Pauley Gerardo Pellegrino Gianni Pertici Jaui P Prashant Rinaldi Marco Sers Laurent Luigi Stefanelli Georg Strbac Marco Tallarico Philippe Tardieu Grazia Tommasato Vercellotti Tomaso Raffaele Vinci Francesco Zingari

Italy Italy Saudi Arabia Spain Italy Italy Italy Italy Belgium Greece Italy Italy US Italy Italy Italy Belgium Italy US Italy Italy India Italy France Italy Austria Italy UEA Italy Italy Italy 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
Marco	Massagli	Italy
Diletta	Minardi	Italy
Angelo	Mottola	Italy
Oğuz	Ozan	Cyprus
Alex	Peirano	Italy
Paolo	Pera	Italy
Davide	Raddi	Italy
Marco	Rinaldi	Italy
Francesco	Riva	Italy
Furio	Ruggeri	Italy
Guido	Schiroli	Italy
Çetin	Sevük	Turkey
Gianluigi	Telara	Italy
Paolo	Tonelli	Italy
Francesco	Valente	Italy
Gerlig	Widmann	Austria

International Meeting of Computer Aided Implantology Academy

Presidents

Franco Amunni (Italy) Marco Rinaldi (Italy) Paolo Tonelli (Italy) Gerlig Widmann (Austria)

PRESIDENTS' SECRETARIAT Marco Duvina (Italy)

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 Careggi Hospital Largo Piero Palagi 1 50139 Florence (Italy)

CME ACCREDITATION

The Meeting has been assigned n. 9,8 Italian CME credits for Dentist, Physicians (Maxillofacial surgery, Radiology), Nurses, Radiology technicians, Dental hygienists.

The CME accreditation is valid for the Clinical program only and it does not cover the Workshop.

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.

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CALL FOR ABSTRACTS

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:

- Computer Aided Implantology
- Regenerative Oral Surgery

Submission deadline: November 2, 2019.

The submitted abstracts will be displayed as posters in the Exhibition Area. Authors will be notified by e-mail whether their abstract has been accepted and will be provided with the instructions for on site presentation. The best poster will be awarded at the end of the Meeting.

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

CAI WEBSITE www.caiacademy.org

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