

During the event a technical-business show will be mounted.  
The following firms have already confirmed their attendance.

Durante la manifestazione verrà allestita una mostra espositiva tecnico-commerciale.  
Hanno confermato la loro partecipazione le seguenti aziende.

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DIAGGINI Medical Devices



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## information | informazioni

The firms effective attendance will be verified through both their signature and a learning final check. It is possible to look at the résumé of both the lecturers and those in charge of the event by clicking on the "e20 srl" web site.

### Entrance fee

- **Congress (Friday-Saturday)**  
Euro 300,00 VAT included free for CAI Academy members, already registered in the current year.
- **Precongress workshop hands-on (Thursday, it is suggested to participate with your own notebook):**  
Euro 60,00 VAT included for CAI Academy members, already registered in the current year.  
Euro 120,00 VAT included non members

### Mode of payment

- Fees must be paid in advance to E20 srl by:
- cheque to be paid into the current account  
Banca Carige Ag. N°39 - c/c 7352/80 - ABI 06175  
cab 1599 - iban IT81P061750159900000735280  
cin P - codice bic CRGEITGG196

In case a firm cannot take part in the event, the fee will be returned net of rights of secretary's office (Euro 30 - VAT included) only if the written notice reach the secretary's office by fax and/or recorded delivery letter with advance of delivery at least one week before the event take place.

**Venue of the event**  
Starhotel - Genova

### Secretary's office

e20 srl has been licensed by the National Commission ECM (registration n. 5142) to provide dental surgeons with continuous training courses. e20 srl assumes the responsibility for contents, quality and ethical fairness of such ECM activities.

### Segreteria organizzativa

e20 Srl è accreditato (numero 5142) dalla Commissione Nazionale ECM a fornire programmi di formazione continua per Odontoiatri e si assume la responsabilità per i contenuti, la qualità e la correttezza etica di queste attività ECM.

È prevista sia la verifica della presenza con firma, che la verifica finale sull'apprendimento. I curricula dei Docenti e dei Responsabili dell'evento sono consultabili sul sito di e20 Srl.

### Quote di iscrizione

- **Al Congresso (giornate di venerdì e sabato):**  
Euro 300,00 IVA inclusa, l'iscrizione è gratuita per tutti i soci CAI Academy in regola con la quota d'iscrizione per l'anno 2007.
- **Ai Corsi Precongressuali (giornata di giovedì. È consigliabile partecipare con il proprio personal computer):**  
Euro 60,00 IVA inclusa, soci CAI Academy in regola con la quota d'iscrizione per l'anno 2007.  
Euro 120,00 IVA inclusa, non soci CAI Academy

### Modalità di pagamento

- La quota deve essere versata anticipatamente ad e20 Srl tramite:
- assegno bancario NON TRASFERIBILE
  - bonifico bancario sul conto corrente:  
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In caso di mancata partecipazione, la quota di partecipazione sarà restituita al netto dei diritti di segreteria pari a Euro 30 (IVA compresa), solo se la disdetta scritta sarà pervenuta alla Segreteria iscrizioni entro e non oltre una settimana dallo svolgimento dell'evento, a mezzo raccomandata A/R o via fax.

**Sede**  
Starhotel - Genova



**e20 srl**  
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UNI EN ISO 9001:2000

# image guided implantology accuracy & clinical evidence



Scientific committee  
**Dr. Guido Schioli**  
president CAI Academy



GENOVA, 2007 MAY 3<sup>RD</sup>|4<sup>TH</sup>|5<sup>TH</sup>



CAI ACADEMY  
II INTERNATIONAL MEETING  
GENOVA, 2007 MAY 3<sup>RD</sup>|4<sup>TH</sup>|5<sup>TH</sup>

Dear Colleagues,  
it was with great enthusiasm and optimism that I accepted to take on the challenging role of the **Computer Aided Implantology Academy** presidency for the two-year period 2007-2008.  
This meeting, the 2nd International Congress of the academy following the one held in Rome last year that was attended by a large number of people and supported by a good number of sponsors, is a fundamental step for the growth and consolidation of the academy and aims to highlight in **Computer Guided Implantology** as it is now a daily clinical reality and a radical scientific advance in implantology routine. To sum up, I hope that this event, which sees the collaboration of the leading professional experts currently engaged, both clinically and experimentally, in this field, gives Genoa (the city of the illustrious seafaring heritage since the time of Christopher Columbus) the chance to help all those who take part to discover the new and exciting world of Image Guided Implantology.

Cari Colleghi,  
è con grande entusiasmo e ottimismo che ho accolto la carica di Presidente della **Computer Aided Implantology Academy** e mi accingo a guidarla nel biennio 2007/2008.

Questo Congresso, il secondo internazionale dell'accademia e successivo a quello che ha avuto luogo a Roma nello scorso anno e che ha registrato un ampio consenso sia per le presenze sia per il supporto degli sponsor che ci sostengono da anni, rappresenta un evento fondamentale per la crescita e la consolidazione dell'accademia e vuole sottolineare nella sua esclusiva attività rivolta alla guided implantology come questa disciplina rappresenti oramai una realtà clinica quotidiana e un avanzamento scientifico radicale nella routine implantoprotesica. Spero infine che questo evento, che avrà la collaborazione dei più esperti professionisti attualmente impegnati, sia clinicamente che sperimentalmente, in qs tipo di disciplina, dia modo a Genova città dalla illustre eredità marinara fin dai tempi di Cristoforo Colombo di far scoprire a tutti coloro che vi parteciperanno il nuovo emozionante continente della image guided implantology.

**Dr. Guido Schioli**  
president CAI Academy

## Thursday 3 May | pre-congress workshop/hands on

### Workshop Session Live surgery / hands on

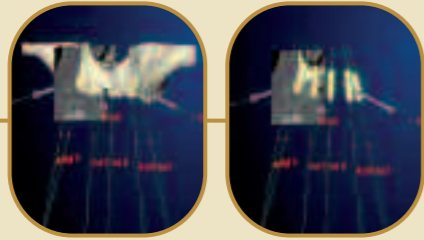
#### Workshop Implant 3D – Ray Set® Dr. Guido Schirotti (I), Dt. Stefano Silvestrelli (I)

- 9.00 Clinical case report  
9.15 Live surgery - immediate guide® procedures: from the planning to the immediate smile  
14.00-17.00 Software Hands-on training



#### Workshop Nobel Biocare Dr. Sandro Fabbro (I)

- 10.30 Procera software: clinical case report  
11.00 Live surgery - Nobel guide & immediate function: flapless surgery and mininvasive procedures  
14.00-17.00 Software Hands-on training



#### Workshop Materialise n.v. / Simplant Academy Dr. Francesco Valente (I), Dr. Scott Ganz (USA), Dr. Jury Eggharter (B)

- Dr. Francesco Valente (I)  
"Computer Aided Oral Implant Surgery with Minimally Invasive Approach: evidence-based clinical practice"  
Dr. Scott Ganz (USA)  
"Pre-Surgical Prosthetic Planning Utilizing the SIMPlant Platform - It's Not the Scan, It's the PLAN!"  
Dr. Jury Eggharter (B), Dr. Scott Ganz (USA), Dr. Francesco Valente (I)  
"SimPlant Software Training - SimPlant Academy Certified Course"



## Friday 4 May | congress

### Main Session

Chairmen: **Prof. Manlio Quaranta (I)**, **Prof. Enrico Gherlone (I)**, **Prof. Alberico Benedicenti (I)**  
Moderators: **Dr. Guido Schirotti (I)**, **Dr. Sandro Fabbro (I)**

- 9.00 **Dr. Matteo Danza (I)**  
Image guided implantology: a way to gain a predictable immediate function and esthetic  
9.45 **Dr. Alberto Rebaudi (I)**  
Planning and timing load of dental implants using immediate bridge (PIP) and Ray Set® procedure: biological and biomechanical items  
10.30 Break  
11.30 **Dr. Davide Fornengo (I)**  
Clinical treatment option in posterior extremely resorbed maxilla using Nobel Guide™ and Teeth-in-an-Hour™.  
11.45 **Dr. Francesco Valente (I)**  
Accuracy of Stereolithographic Surgical Guides in Computer Assisted Implant Surgery  
12.30 Question & Answer Session  
13.00 Lunch  
14.30 **Dr. Alessandro Palumbo (I)**  
Four-years review of computer aided implantology: clinical results and discussion  
15.15 **Dr. Nicola Marco Sforza (I)**  
Computer implant planning and robotic framing of surgical guide  
16.00 **Dr. Michele Jacotti (I)**  
3D block procedure: new implements and histological results  
16.45 Question & Answer Session  
17.00 Annual board meeting

#### Parallel session - Radiologic Chairman **Prof. Claudio Buoni**

- 14.30 **Prof. Daniel van Steenberghe (B)**  
Considering radiation exposure in the choice of ct-scan hardware as a basis for preoperative imaging in the maxillo-facial area  
15.15 **Prof. Gerlig Widmann (A)**  
Accuracy and clinical use of a novel concept for image-guided implant surgery  
16.00 **Dr. Corrado Gazzero (I)**  
Tridimensional accuracy of Ct acquisition: results of experimental study on phantom  
16.45 **Dr. Cristiano Tomasi (I)**  
Dental and implant planning using Promax 3D

#### Parallel session - Dental technician Chairman **Dt. Stefano Silvestrelli**

- 14.30 **Dt. Elio Folegatti (I)**  
Nobel guide procedure for dental technician  
15.30 **Dt. Rodolfo Timiani (I)**  
The role of prosthetic/radiologic stent as a tools of correct implant planning  
16.30 **Dt. Marco Orsetti (I)**  
Ray-set device: protocol for implant procedures

## Saturday 5 May | congress

Chairmen: **Prof. Daniel Van Steenberghe (B)**, **Dr. Christian Berger (D)**, **Prof. Roberto Grassi (I)**  
Moderators: **Dr. Guido Schirotti (I)**, **Dr. Francesco Valente (I)**

- 9.00 **Dr. Pascal Marquardt (D)**  
Navigation and implantation guides – A Comparison of the existing systems  
9.45 **Prof. Daniel van Steenberghe (B)**  
Considering radiation exposure in the choice of ct-scan hardware as a basis for preoperative imaging in the maxillo-facial area  
10.30 Coffee break  
11.00 **Dr. Scott Ganz (USA)**  
The Triangle of Bone™ in Pre-Surgical Planning for Conventional and Immediate Load Implant Reconstruction  
11.45 **Dr. Luc Vrielinck (B)**  
Teeth-in-an-Hour: The Surgical and Prosthetic Procedure  
12.30 Question & Answer Session  
13.00 Lunch  
14.00 **Prof. Gerlig Widmann (A)**  
Accuracy and clinical use of a novel concept for image-guided implant surgery  
14.45 **Prof. Thomas Fortin (F)**  
Accuracy of Image-Guided System for oral implant placement: impact on surgical procedure  
15.30 **Prof. Wilfried Engelke (D)**  
Flapless Sinus floor Augmentation using Endoscopy and CT-scan designed surgical templates  
16.15 **Prof. Lior Shapira (Isr)**  
Implant Locator System (ILS) from Tactile Technologies. A chairside modifyable guidance system

17.00 Press conference  
open to the public

## adhesion form | scheda iscrizione

CAI ACADEMY MEMBER | SOCIO CAI ACADEMY

NON CAI ACADEMY MEMBER | NON SOCIO

segnare con X le giornate prescelte | sign with an X your frequency choice

Thursday 3 May | pre-congress workshop/hands on

Friday 4 May | congress

Saturday 5 May | congress

Dr. \_\_\_\_\_

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Autorizzo l'uso dei miei dati per le spedizioni di pubblicazioni tecniche e l'invio di mailing ai sensi della legge n° 196/03 sul trattamento dei dati.

Signature | Firmare per accettazione

N.B.: After the fill out the adhesion form will be send by fax/post to the congress secretary.  
La presente scheda di iscrizione dovrà essere inviata alla Segreteria Organizzativa tramite fax o posta insieme al pagamento.