

XIX CONGRESSO NAZIONALE DEL COLLEGIO DEI DOCENTI DI ODONTOIATRIA

# L'HIGH TECH COME SUPPORTO ALLA RICERCA, ALLA DIDATTICA ED ALLA CLINICA IN ODONTOSTOMATOLOGIA



TORINO  
12-14  
APRILE  
2012

CENTRO CONGRESSI  
LINGOTTO

**Programma definitivo**

## PATROCINI CONCESSI



UNIVERSITÀ DEGLI STUDI DI TORINO



UNIVERSITÀ DEGLI STUDI DI TORINO  
Facoltà di Medicina e Chirurgia

**OMCeO Torino**

Ordine dei Medici Chirurghi e Odontoiatri della Provincia di Torino

## PRESENTAZIONE

Negli ultimi decenni l'Odontoiatria ha vissuto una vera e propria rivoluzione grazie all'introduzione di nuove tecnologie ed al perfezionamento di quelle già adottate.

Questo contributo ha elevato le percentuali di successo dei trattamenti in tutti i settori dell'Odontostomatologia fornendo all'operatore una maggiore sicurezza ed una diminuzione dello stress. Allo stesso tempo l'High Tech ha giocato un ruolo significativo nello sviluppo della ricerca e della didattica.

Il Congresso del Collegio dei Docenti di Discipline Odontostomatologiche che si svolgerà a Torino dal 12 al 14 Aprile 2012 rappresenta senza dubbio la sede più idonea per evidenziare l'importanza che l'High Tech ricopre nella moderna Odontostomatologia.



Antonella Polimeni  
*Presidente del Collegio  
Docenti di Odontoiatria*



Stefano Carossa  
*Direttore della Dental School  
e del Dipartimento Universitario  
di Scienze Biomediche ed Oncologia Umana  
Università degli Studi di Torino*

L'HIGH TECH COME SUPPORTO ALLA RICERCA,  
ALLA DIDATTICA ED ALLA CLINICA IN ODONTOSTOMATOLOGIA

## COMITATO PROMOTORE

### Collegio dei Referenti del Collegio dei Docenti di Odontoiatria

Ancona - Maurizio Procaccini  
Bari - Roberto Felice Grassi  
Bologna - Lucio Montebugnoli  
Brescia - Pierluigi Sapelli  
Cagliari - Vincenzo Piras  
Campus Biomedico - Leone D'Aversa  
Catania - Rosalia Leonardi  
Catanzaro - Mario Giudice  
Cattolica Sacro Cuore - Antonio D'Addona  
Chieti - Sergio Caputi  
Ferrara - Leonardo Trombelli  
Firenze - Gabriella Pagavino  
Foggia - Lorenzo Lo Muzio  
Genova - Paolo Pera  
Insubria - Angelo Tagliabue  
L'Aquila - Mario Capogreco  
Messina - Domenico Ciccù  
Milano - Franco Santoro  
Milano Bicocca - Marco Baldoni  
Milano San Raffaele - Enrico Gherlone  
Modena e Reggio Emilia - Ugo Consolo  
Napoli Federico II - Sergio Matarasso  
Seconda Università di Napoli - Gregorio Laino  
Padova - Mario Berengo

Palermo - Giuseppe Gallina  
Parma - Mauro Bonanini  
Pavia - Silvana Rizzo  
Perugia - Potito D'Errico  
Piemonte Orientale - Carmen Mortellaro  
Pisa - Mario Gabriele  
Roma Sapienza - I Fac. Medicina e Odontoiatria -  
Antonella Polimeni  
Roma Sapienza - II Fac. Medicina e Psicologia -  
Caterina Malagola  
Roma Tor Vergata - Alberto Barlattani  
Sassari - Pierfranca Lugliè  
Siena - Marco Ferrari  
Torino - Stefano Carossa  
Torino - Fac. Medicina e Chirurgia San Luigi Gonzaga  
Sergio Gandolfo  
Trieste - Roberto Di Lenarda  
Udine - Massimo Politi  
Verona - Pierfrancesco Nocini

## COMITATO SCIENTIFICO

### Giunta Didattica del Collegio dei Docenti di Odontoiatria

Chirurgia Maxillo-Facciale - Giorgio Iannetti  
Chirurgia Orale - Mario Gabriele  
Chirurgia Speciale Odontostomatologica  
Gregorio Laino (Coordinatore)  
Clinica Odontostomatologica - Pierluigi Sapelli

Endodonzia - Elio Berutti  
Gnatologia - Guido Maria Macaluso  
Materiali Dentari - Giuseppe Spoto  
Odontoiatria Conservativa - Giuseppe Gallina  
Odontoiatria Pediatrica - Laura Strohmenger  
Odontoiatria Preventiva e di Comunità  
Livia Ottolenghi  
Ortognatodonzia - Ersilia Barbato  
Parodontologia - Sergio Matarasso  
Patologia Speciale Odontostomatologica  
Lorenzo Lo Muzio  
Protesi - Paolo Pera

### *In collaborazione con:*

- la Conferenza Permanente dei Presidenti dei Corsi di Laurea Magistrale in Odontoiatria e Protesi Dentaria
- la Commissione Nazionale dei Corsi di Laurea in Igiene Dentale
- la Conferenza Permanente dei Direttori delle Scuole di Specializzazione in Ortognatodonzia e Chirurgia Orale

## COMITATO ORGANIZZATORE LOCALE

Corso di Laurea Magistrale in Odontoiatria e Protesi Dentaria, Torino

ore 09.00 - 13.00

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Chirurgia piezoelettrica in presenza di volume  
crestale ridotto o insufficiente: tecniche di rialzo  
di seno ed innesto osseo a blocco  
T. VERCELLOTTI

Reciprocating File: un solo strumento per sagomare  
il canale. Corso teorico-pratico  
E. BERUTTI, D. PASQUALINI, E. PILOTTI, M. RIGOLONE

Corso di terapia ortodontica intercettiva con dispositivi:  
Occlus-O-Guide, Nite-Guide ed Habit Corrector  
G. IERARDO

Il laser in odontostomatologia: utilizzo nella pratica  
quotidiana  
G. CHAUMANET

ore 10.00 - 12.00

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Advances in Contemporary Orthodontics  
M. ALIKHANI

ore 10.30 - 13.00

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Cementazione in Protesi Estetica: suggerimenti  
e risposte alle vostre domande  
F. FERRI, M.P. MONTANARI

# PROGRAMMA SCIENTIFICO GIOVEDÌ 12 APRILE 2012

17.00 - 19.00 **CERIMONIA INAUGURALE**

Saluto delle Autorità Accademiche, Sanitarie e Politiche Regionali e Nazionali

Lettura inaugurale

**Il Museo Egizio di Torino e le conoscenze mediche della civiltà faraonica**

SASCA MALABAILA - *Responsabile Divisione Didattica del Museo Egizio di Torino*

**Museo dell'Automobile**

## VENEDÌ 13 APRILE 2012

### SESSIONE PLENARIA

**Evidence based e high tech  
come guida al piano di trattamento**

#### PRIMA PARTE .....

*Moderatori: A. Barlattani, E. Berutti, A. Polimeni, M. Martignoni*

09.00 - 09.45 Endodonzia. Il piano di trattamento endodontico - G. CANTATORE

09.45 - 10.30 Parodontologia. Denti gravemente compromessi: è possibile cambiarne la prognosi - P. CORTELLINI

10.30 - 11.00 *Break*

### Auditorium

#### SECONDA PARTE .....

*Moderatori: S. Carossa, M. Ferrari, E. Gherlone, M. Zilli*

11.00 - 11.45 Conservativa. Il risparmio di tessuto biologico nel trattamento conservativo degli elementi dentali - A. MONARI

11.45 - 12.30 Implantologia. La definizione del piano di trattamento implanto-protesico: affidabilità delle metodiche digitali - E. ROMEO

12.30 - 13.15 Protesi. Orientamenti terapeutici in protesi fissa: il contributo dell'evidenza scientifica M. FUZZI

13.15 - 14.15 *Break*

## SESSIONE PARALLELA I

Sala 500

### White and pink esthetics

#### PRIMA PARTE .....

Moderatori: A. Putignano, M. Aimetti, E. Cotti, A. Pilloni

14.15 - 15.00 Conservativa. Approccio biomimetico per una moderna odontoiatria conservativa  
F. MANGANI

15.00 - 15.45 Parodontologia. Chirurgia mucogengivale cosmetica: come migliorare l'estetica di denti ed impianti - A. FONZAR

15.45 - 16.15 *Break*

#### SECONDA PARTE .....

Moderatori: F. Bassi, S. Caputi, G. Favia, F. Santoro

16.15 - 17.00 Implantologia. Ottimizzare il risultato estetico funzionale in implanto-protesi attraverso la chirurgia dei tessuti molli - A. E. BIANCHI

17.00 - 17.45 Protesi Metal-free: non solo zirconia. Considerazioni cliniche e sperimentali - F. ZARONE

17.45 - 18.45 **ASSEMBLEA DEL COLLEGIO  
DEI DOCENTI DI ODONTOIATRIA**

## SESSIONE PARALLELA II

Sala Lisbona

### High tech e didattica professionalizzante: dalla preclinica alla clinica

#### PRIMA PARTE .....

Moderatori: M. Bosco, G. Gallina, G. Laino, G. Gassino

14.15 - 14.45 Conservativa - S. GRANDINI

14.45 - 15.15 Endodonzia - D. PASQUALINI

15.15 - 15.45 Chirurgia - S. D'AMATO

15.45 - 16.15 *Break*

#### SECONDA PARTE .....

Moderatori: A. Carrassi, A. D'Addona, R. Scotti, G. Schierano

16.15 - 16.45 Parodontologia - F. GRAZIANI

16.45 - 17.15 Protesi e impianti - C. MONACO

17.15 - 17.45 Ortognatodonzia - M.F. SFONDRINI

## SESSIONE PARALLELA III

Sala Londra

### **Odontoiatria pediatrica: nuove possibilità terapeutiche nell'intercettamento delle III classi in età evolutiva**

#### PRIMA PARTE .....

Moderatori: P. Cozza, G. Marzo, P. Defabianis

Relatore unico: L. FRANCHI

#### 14.15 - 14.30 **Introduzione**

Nuove conoscenze sulla crescita delle III Classi  
Diagnosi differenziale tra pseudo III Classi e III Classi scheletriche

#### 14.30 - 15.45 **Protocollo ortopedico di espansione e protrazione del mascellare superiore**

Gestione clinica delle fasi di trattamento e di contenzione

Stabilità della correzione al termine della crescita (ad un intervallo medio di 7 anni dalla fine della terapia ortopedica)

Fattori per incrementare il successo della terapia

Timing ottimale per la terapia ortopedica delle III Classi

15.45 - 16.15 *Break*

#### SECONDA PARTE .....

Moderatori: E. Barbato, G. Giuliana, L. Strohenger

Relatore unico: L. FRANCHI

#### 16.15 - 17.45 **Identificazione dei casi favorevoli e sfavorevoli per la terapia ortopedica**

Previsione dei risultati della terapia ortopedica

Il valore predittivo della morfologia craniofaciale individuale

Cosa fare nei casi a prognosi sfavorevole?

#### **Nuovi approcci ortopedici alla III Classe**

Protrazione del mascellare con miniplacche ed elastici di III Classe (protocollo De Clerck)

Protocollo di espansione e contrazione alternate prima della protrazione del mascellare (protocollo Liou modificato)

Confronto tra terapie ortopediche innovative e terapia ortopedica classica con espansore rapido e maschera facciale

## SESSIONE PARALLELA IV

### Igienisti

#### PRIMA PARTE

Moderatori: M. Giannoni, R. Di Giorgio, P. La Bruna

14.15 - 14.30 Apertura

M.A. BOLDI *Presidente Nazionale AIDI (Associazione Igienisti Dentali Italiani)*

L.A. MARINO *Presidente Nazionale UNID (Unione Nazionale Igienisti Dentali)*

14.30 - 15.15 Effetto antalgico e biostimolante della luce laser: il ruolo dell'Igienista Dentale  
A. BENEDICENTI

15.15 - 15.45 Test microbiologici e genetici: quali applicazioni nella pratica clinica? - S. SPARABOMBE

15.45 - 16.15 *Break*

#### SECONDA PARTE

Moderatori: I. Casula, G.M. Nardi, P.L. Foglio Bonda

16.15 - 17.00 Il ruolo dell'Igienista Dentale in Patologia Orale  
F. ANGIERO, R. CRIPPA

17.00 - 17.45 Innovazioni tecnologiche nella prevenzione orale - C. MAZZA, N. SATTA

## Sala Atene

## SESSIONE PARALLELA V

### Ortodonzia e chirurgia maxillo facciale

#### PRIMA PARTE

Moderatori: A. Caprioglio, G. Iannetti, P.F. Nocini

14.15 - 15.00 L'analisi tridimensionale dei tessuti molli facciali in chirurgia ortognatica  
G. FERRONATO, R. PERETTA

15.00 - 15.45 Diagnosi differenziale e trattamento delle asimmetrie da ipersviluppo emimandibolare  
A. SILVESTRI, R.A. VERNUCCI

15.45 - 16.15 *Break*

#### SECONDA PARTE

Moderatori: C. Debernardi, R. Martina, M.F. Chiapasco

16.15 - 17.00 Gestione 3D dei FILE DICOM in Ortognatodonzia  
G. FARRONATO

17.00 - 17.45 Previsioni, possibilità, riserve in chirurgia ortognatodontica - P. BRACCO, G. RAMIERI

## Sala Madrid

# VENERDI' 13 APRILE 2012

12.00 - 14.00

**Sala Parigi (mezzanino)**

**DIRETTIVO DELLA COMMISSIONE NAZIONALE  
DEI CORSI DI LAUREA IN IGIENE DENTALE**

15.00 - 16.30

**Sala Copenaghen**

**CONFERENZA DEI PRESIDENTI DEI CORSI DI LAUREA  
MAGISTRALE IN ODONTOIATRIA E PROTESI DENTARIA**

14.00 - 16.00

**Sala Parigi (mezzanino)**

**ASSEMBLEA DELLA COMMISSIONE NAZIONALE  
DEI CORSI DI LAUREA IN IGIENE DENTALE**

16.45 - 17.45

**Sala Copenaghen**

**RIUNIONE DEL COLLEGIO DEI REFERENTI  
DEL COLLEGIO DEI DOCENTI DI ODONTOIATRIA**

## SESSIONE PARALLELA I

### L'high tech dalla ricerca alla clinica

#### PRIMA PARTE .....

*Moderatori: M. Bonanini, U. Covani, L. Ottolenghi, M. Procaccini*

- 09.00 - 09.30 Conservativa. Evidenze della ricerca vs applicazione clinica: adesione smalto-dentinale - L. BRESCHI
- 09.30 - 10.00 Endodonzia. Passato, presente e futuro della rigenerazione in endodonzia - S. RENGO
- 10.00 - 10.30 Radiologia. La CBCT: qualità vs applicazioni cliniche - S.D. BIANCHI
- 10.30 - 11.00 *Break*

## Sala 500

#### SECONDA PARTE .....

*Moderatori: D. Cicciù, S. Matarasso, R.L. Weinstein, F. Scarparo*

- 11.00 - 11.30 Chirurgia. Il razionale chirurgico, scientifico e clinico della Chirurgia Ossea Piezoelettrica  
T. VERCELLOTTI
- 11.30 - 12.00 Parodontologia. Impatto delle nuove acquisizioni in campo genetico sulla diagnosi e trattamento delle malattie parodontali  
L. TROMBELLI
- 12.00 - 12.30 Carico immediato: approccio biomeccanico  
S. CAROSSA, P. PERA
- 12.30 - 13.30 Parodontologia. Innovations in periodontal engineering: bringing advances to the clinic. Le innovazioni della ingegneria parodontale nella pratica clinica - W. GIANNOBILE

## SESSIONE PARALLELA II

**Sala Londra**

### Ortodonzia

#### PRIMA PARTE

*Moderatori: C. Chimenti, G. Cordasco, L. Favero, V. Piras, M.G. Piancino*

09.00 - 10.00 Complesso naso-mascellare: crescita post-natale, sviluppo e anomalie  
S. KYRKANIDES

10.00 - 10.30 L'uso delle miniviti ortodontiche per l'ottimizzazione del trattamento. Nuove soluzioni - C. LUZI

10.30 - 11.00 *Break*

#### SECONDA PARTE

*Moderatori: F. Festa, R.M. Leonardi, C. Savastano, M. Manuelli*

11.00 - 11.45 Trattamento mini-invasivo delle malformazioni cranio facciali - L. GENITORI

11.45 - 12.30 Tecniche di accelerazione del movimento ortodontico - A. CHATOO

12.30 - 13.00 Discussione

## SESSIONE PARALLELA III

**Sala Lisbona**

### Chirurgia

#### PRIMA PARTE

*Moderatori: M. Gabriele, G. Laino, U. Romeo*

09.00 - 09.30 Tecniche di biopsia e rimozione ambulatoriale di neoformazioni - S. GANDOLFO

09.30 - 10.00 Procedure di rigenerazione ossea a minima invasività - R. ABUNDO

10.00 - 10.30 Chirurgia guidata: moda o necessità?  
R. RODRIGUEZ

10.30 - 11.00 *Break*

#### SECONDA PARTE

*Moderatori: E. Bertelli, C. Mortellaro, G. Perfetti*

11.00 - 11.30 Micro e macro estetica in implantologia  
G. SAMMARTINO

11.30 - 12.00 Gli impianti a carico immediato post-estrattivi e valutazione clinica dei siti infetti  
A. FORABOSCO

12.00 - 12.30 Attuali orientamenti nella chirurgia laser dei tessuti molli del cavo orale - U. ROMEO

## SESSIONE PARALLELA IV

### Patologia orale

#### PRIMA PARTE .....

*Moderatori: R. Di Lenarda, L. Lo Muzio, A. Majorana*

08.45 - 09.00 SIPMO: impegno scientifico e culturale verso le patologie severe ed emergenti - G. CAMPISI

09.00 - 09.30 La terapia fotodinamica in oncologia orale  
M. PENTENERO

09.30 - 10.00 Il dolore cronico in medicina orale  
M. MIGNOGNA

10.00 - 10.30 Le patologie non neoplastiche delle ghiandole salivari - G. COLELLA

10.30 - 11.00 *Break*

#### SECONDA PARTE .....

*Moderatori: R. Serpico, G. Campisi, M. Giuliani*

11.15 - 11.45 La gestione del paziente con seconde manifestazioni tumorali: un aiuto dalla biologia molecolare - L. MONTEBUGNOLI

11.45 - 12.15 Attualità e prospettive dei biomarker nella diagnosi precoce del cancro orale - P.G. ARDUINO

12.15 - 12.45 Infezione da HPV e cavo orale - A. CARRASSI

12.45 - 13.15 Il laser nella gestione delle lesioni potenzialmente maligne - P. VESCOVI

## Sala Madrid

09.00 - 11.00

## TAVOLA ROTONDA

**COLLEGIO DOCENTI, AIO,  
ANDI, AISO, CAO, CIC**

**La formazione e la professione  
odontoiatrica: realtà e prospettive**

*Coordinatore: E.C. Gherlone*

*Moderatori: S. Carossa, M. Piergentili (AISO)*

*Intervengono: P. Delogu (AIO), M. Ferrari, C. Paganelli, A. Polimeni,  
B. Griffa (ANDI), G. Renzo (CAO), F. Scarparo (CIC)*

## Sala Atene

# PROGRAMMA SCIENTIFICO 12-14 APRILE

## TIME TABLE

GIO 12/04	Auditorium Museo dell'Automobile							
	17.00-19.00	CERIMONIA INAUGURALE						
	19.00-21.00	COCKTAIL DI BENVENUTO						
VEN 13/04	Auditorium	Sala 500	Sala Lisbona	Sala Londra	Sala Atene	Sala Madrid		
	07.30-09.00	REGISTRAZIONE DEI PARTECIPANTI						
	09.00-10.30	SESSIONE PLENARIA Evidence based e high tech come guida al piano di trattamento I PARTE						
	10.30-11.00	BREAK						
	11.00-13.15	SESSIONE PLENARIA Evidence based e high tech come guida al piano di trattamento II PARTE						
	13.15-14.15	BREAK						
	14.15-15.45		SESSIONE PARALLELA I White and pink esthetics I PARTE	SESSIONE PARALLELA II High tech e didattica professionalizzante: dalla preclinica alla clinica I PARTE	SESSIONE PARALLELA III Odontoiatria pediatrica: nuove possibilità terapeutiche nell'intercettamento delle III classi in età evolutiva I PARTE	SESSIONE PARALLELA IV Igienisti I PARTE	SESSIONE PARALLELA V Ortodonzia e chirurgia maxillo facciale I PARTE	
	15.45-16.15	BREAK						
	16.15-17.45		SESSIONE PARALLELA I White and pink esthetics II PARTE	SESSIONE PARALLELA II High tech e didattica professionalizzante: dalla preclinica alla clinica II PARTE	SESSIONE PARALLELA III Odontoiatria pediatrica: nuove possibilità terapeutiche nell'intercettamento delle III classi in età evolutiva II PARTE	SESSIONE PARALLELA IV Igienisti II PARTE	SESSIONE PARALLELA V Ortodonzia e chirurgia maxillo facciale II PARTE	
17.45-18.45		ASSEMBLEA DEL COLLEGIO DEI DOCENTI DI ODONTOIATRIA						
SAB 14/04	09.00-10.30		SESSIONE PARALLELA I L'high tech dalla ricerca alla clinica I PARTE	SESSIONE PARALLELA III Chirurgia I PARTE	SESSIONE PARALLELA II Ortodonzia I PARTE	TAVOLA ROTONDA: COLLEGIO DOCENTI, AIO, ANDI, AISO, CAO, CIC 09.00-11.00	SESSIONE PARALLELA IV Patologia orale I PARTE 08.45-10.30	
	10.30-11.00	BREAK						BREAK
	11.00-13.30		SESSIONE PARALLELA I L'high tech dalla ricerca alla clinica II PARTE	SESSIONE PARALLELA III Chirurgia II PARTE	SESSIONE PARALLELA II Ortodonzia II PARTE		SESSIONE PARALLELA IV Patologia orale II PARTE 11.15-13.15	

# ELENCO POSTER

## DENTAL MATERIALS

1 DENTMAT

**IN VITRO EVALUATION OF THE ADHESIVE STRENGTH OF A LUTING AGENT FOR PASSIVE FITTING OF IMPLANT PROSTHESES** - M. Migliorati, L. Scaglione, M. Menini, F. Barberis, P. Cirillo, P. Pera

2 DENTMAT

**AN IN VIVO STUDY ABOUT A NEW IN-OFFICE AGENT FOR TOOTH HYPERSENSITIVITY A CLINICAL AND SCANNING ELECTRON MICROSCOPIC STUDY** - G. Derchi, U. Covani, A. Barone, A. Genovesi

3 DENTMAT

**SYNTHESIS OF NANOSTRUCTURED FULLY DENSE 3Y-TZP FOR DENTAL APPLICATIONS BY A NEW HP-FAST SYSTEM**  
I. Tredici, T. Lucco Castello, G. Merlati, P. Menghini, U. Anselmi-Tamburini, F. Maglia

4 DENTMAT

**BIOMECHANICS FEATURES AND STRESS DISTRIBUTION OF DENTAL IMPLANTS POSITIONING. FEM AND VON MISES ANALYSES** - F. Signorino

5 DENTMAT

**THE DIMENSIONAL PRECISION OF ELASTOMERIC IMPRESSION MATERIALS AT THE MARGINAL GAP LEVEL: A CLINICAL STUDY** - G. Audenino, V. Notaro, I. Baldi, F. Bassi

6 DENTMAT

**POLYMERIZATION EXTENT OF RESIN COMPOSITES FOR BULK-FILLING** - G. Giangrosso, C. Goracci, J. Juloski, A. Vichi, M. Ferrari

7 DENTMAT

**EXTENT OF POLYMERIZATION OF DENTAL SEALANTS: INFLUENCE OF EXPOSURE TIMES AND CURING-LIGHT UNITS**  
G. Liani, G. Marchesi, R. Di Lenarda, L. Breschi, M. Cadenaro

8 DENTMAT

**BIOLOGICAL RESPONSE OF A NEW IMPLANT SURFACE WITH PHOSPHOSERINE-TETHERED POLY(EPSILON-LYSINE) DENDRON COATING** - C. Galli, G. Ghiacci, A. Toffoli, S. Lumetti, E. Manfredi, M. Bonanini, G.M. Macaluso, G. Passeri

9 DENTMAT

**THE INFLUENCE OF MECHANICAL SURFACE TREATMENT ON FRACTURE TOUGHNESS OF Y-TZP DENTAL CERAMIC**  
F. Mandelli, G. Gori, S. Ferrari Parabita, A. Ligabue, T. Traini

10 DENTMAT

**IN SITU INTERFACIAL MICRO-RAMAN ANALYSIS OF THREE COMMERCIAL OF 2-STEP ETCH-AND-RINSE ADHESIVES**  
O.C. Navarra, M. Diolosà, R. Di Lenarda, L. Breschi, M. Cadenaro

11 DENTMAT

**OPTIMIZING AESTHETIC FEATURES IN FIXED PROSTHETICS THROUGH A NEW TYPE OF ABUTMENT PREPARATION: AN "IN VITRO" STUDY RESEARCH** - J. Colombo, D. Baldi, C. Cameroni, M. Porcella, E. Evangelisti, P. Pera

12 DENTMAT

**MICROSHEAR BOND STRENGTH TEST OF FOUR COMMERCIAL ADHESIVES** - M. Diolosà, G. Marchesi, R. Di Lenarda, M. Cadenaro, L. Breschi

13 DENTMAT

**INFLUENCE OF CHEWING SIMULATION ON ADHESION OF INDIRECT CERAMIC AND COMPOSITE RESTORATIONS**  
A. Frassetto, G. Turco, G. Marchesi, I. Spagnolo, C.O. Navarra, R. Di Lenarda, L. Breschi, M. Cadenaro

14 DENTMAT

**INFLUENCE OF COATING SURFACE SEALER ON COMPOSITE RESIN WATER ABSORPTION: AN IN VITRO STUDY** - A. Comba, N. Scotti, D. Pasqualini, E. Berutti

15 DENTMAT

**THE EFFECT OF CHLORHEXIDINE PRE-TREATMENT ON THE BOND STRENGTH OF FIBER POSTS** - V. Angeloni, G. Marchesi, A. Mazzoni, R. Di Lenarda, M. Cadenaro, L. Breschi

16 DENTMAT

**EFFECTS OF 1-YEAR WATER STORAGE ON MICROTENSILE BOND STRENGTH USING SELF-ETCH ADHESIVES** - G. Marchesi, A. Frassetto, V. Checchi, R. Di Lenarda, M. Cadearo, L. Breschi

17 DENTMAT

**MICROLEAKAGE AT ENAMEL AND DENTIN MARGINS WITH A LOW-SHRINKAGE FLOWABLE RESIN** - A. Iuso, A. Gambino, N. Scotti, D. Pasqualini, E. Berutti

18 DENTMAT

**IN SITU ZYMOGRAPHY OF THE HYBRID LAYER CREATED BY AN ETCH-AND-RINSE ADHESIVE** - A. Mazzoni, M. Cadenaro, G. Turco, R. Di Lenarda, L. Breschi

19 DENTMAT

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- 518 PERIODONT** **OSSEOUS RESECTIVE SURGERY. USE OF ROTATORY INSTRUMENTS VERSUS PIEZOELECTRIC INSTRUMENTS (DEVICE). CLINICAL AND BIOMOLECULAR STUDY (ANALYSIS). RCT SPLIT-MOUTH** - F. Sanna, M. Bottone, J. Badreddin, M.N. Gamba, S. Perotto, M. Audagna, M. Aimetti
- 519 PERIODONT** **PLATELET RICH-FIBRIN AND AUTOLOGOUS BONE GRAFT IN THE TREATMENT OF PERI-IMPLANT BONE DEHISCENCES: A CASE REPORT** - T. Mari, G. Santamaria, L. Di Bari, S. Di Gregorio, L. Romano, M. Di Tullio
- 520 PERIODONT** **AUTOLOGOUS PLATELET-RICH FIBRIN AND AUTOLOGOUS BONE GRAFT IN THE TREATMENT OF MANDIBULAR DEGREE II FURCATION DEFECTS: CLINICAL REPORT OF 5 CASES** - M. Serroni, L. Di Menna, L. Di Bari, S. Di Gregorio, M. Di Tullio, L. Romano
- 521 PERIODONT** **CLINICAL EFFECTIVENESS OF A PLATELET-RICH FIBRIN MEMBRANE AND AUTOLOGOUS BONE GRAFT WITH BILAMINAR PROCEDURE IN THE SURGICAL TREATMENT OF HUMAN GINGIVAL RECESIONS. A CASE REPORT** - V. Cardelli, L. Di Menna, M. Saldi, L. Di Bari, M. Di Tullio, L. Romano
- 522 PERIODONT** **CLINICAL EFFECT OF PLATELET-RICH FIBRIN AND AUTOGENOUS BONE GRAFT IN THE TREATMENT OF INTRA-BONY PERIODONTAL DEFECTS: A CASE REPORT** - M. Giraudi, P. Lorusso, L. Di Bari, M. Saldi, L. Romano, M. Di Tullio
- 523 PERIODONT** **ENDOSCOPIC-ASSISTED NON SURGICAL PERIODONTAL THERAPY: RADIOGRAPHIC EVALUATION OF INFRABONY DEFECT RESPONSE. A PILOT STUDY** - M. Montevecchi, V. Checchi, S. Samaritani, L. Breschi
- 524 PERIODONT** **CLINICAL EFFECT OF PLATELET-RICH FIBRIN AND AUTOGENOUS BONE GRAFTS IN THE TREATMENT OF INTRA-BONY PERIODONTAL DEFECTS: SURGICAL PROCEDURE** C. Iaconi, A. Quacquaruccio, L. Di Bari, G. Santamaria, L. Romano, M. Di Tullio
- 525 PERIODONT** **CORONALLY ADVANCED FLAP ASSOCIATED WITH A CONNECTIVE TISSUE GRAFT FOR THE TREATMENT OF MULTIPLE RECESSION DEFECTS IN MANDIBULAR POSTERIOR TEETH** - E. Longo, M. De Sanctis, C. Goracci, G. Zucchelli
- 526 PERIODONT** **LONG TERM EFFECT ON TOOTH VITALITY OF REGENERATIVE THERAPY IN DEEP PERIODONTAL BONY DEFECTS. A RETROSPECTIVE STUDY** - C. D'Elia, M. De Sanctis, C. Goracci, G. Zucchelli

**527 PERIODONT** **TREATMENT OF NON CONTAINING INTRABONY OSSEOUS DEFECTS WITH ENAMEL MATRIX DERIVATIVE AND AUTOGENOUS BONE HARVESTED WITH PIEZOSURGERY A CASES SERIES** - A. Quirico, M. Di Bella, E. Ercoli, A. Vecchiati, O. Gilestro, F. Ferrarotti, G. Mariani, M. Aimetti

**528 PERIODONT** **IMMUNOGENETIC PROFILING TO PREDICT RISK OF PERIODONTAL DISEASE** - L. Bartolommei, S. Moretti, G. Giovannini, S. Bozza, A. Carvalho, C. Cunha, C. Conti, L. Pitzurra, F. Bistoni, L. Romani, P. D'Errico

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**538 PERIODONT** **PRESENCE OF ITALIAN AUTHORS IN INTERNATIONAL DENTISTRY JOURNALS** - M. Tarce, S. Delia, D. Passera, M. Tarozzi, A. Carrassi

**539 PERIODONT** **FORMULATION OF A NEW CONTROLLED-RELEASE MATERIAL CONTAINING METRONIDAZOLE AND DOXYCYCLINE FOR THE TREATMENT OF PERIODONTAL DISEASE** - L. Nastro, G. Donnarumma, V. De Gregorio, A. Pagano, F. Caruso, A. De Rosa

## PROSTHETIC DENTISTRY

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**541 PROSTHOD** **DETERMINATION OF VERTICAL DIMENSION OF AN IMPLANT-SUPPORTED PROSTHETIC REHABILITATION WITH SURFACE ELECTROMYOGRAPHY: CASE REPORT** - F. Mencio, F. De Angelis, E. Nicolini, S. Di Carlo, G. Floridi, G. Pompa

**542 PROSTHOD** **INFLUENCE OF SURFACE MORPHOLOGY ON THE CHROMATIC ASPECTS OF DENTAL ELEMENTS** - M. Rolfo, G. Audenino, F. Bassi, S. Carossa

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## RESTORATIVE DENTISTRY

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**567 RESTORDENT** **EFFECT OF NAOCL AS DENTIN PRETREATMENT ON SHEAR BOND STRENGTH OF ONE-STEP SELF-ETCH ADHESIVES TO DENTIN** - A. Bolduri, M. Colombo, A. Cavada, J. Ferrari, S. Di Santo

**568 RESTORDENT** **INFLUENCE OF POLYMERIZATION TIME AND DEPTH OF CURE OF DIFFERENT COMMERCIAL RESIN COMPOSITES DETERMINED BY VICKERS MICROHARDNESS** - A. Cavada, M. Colombo, P. Medagliani, G. Vinciguerra, A. Simeone

**569 RESTORDENT** **EVALUATION OF SELF-ETCH ONE-STEP ADHESIVE'S EFFECTIVENESS IN LOW-COLLABORATIVE PATIENTS** - F. Brusamolino

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**571 RESTORDENT** **VENEERS: EVALUATION COMPARATIVE OF RESISTANCE BY CERAMIC AND COMPOSITE MATERIALS, SUBJECTED TO FORCES OF DETACHMENT** - C. Piccolo, F.M. Balzarelli, G.P. Barbini, R. Minasi, M. Galli

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**575 RESTORDENT** **MARGINAL ADAPTATION OF CLASS II DIRECT RESTORATION WITH LOW-SHRINK COMPOSITE USING BULK FILLING TECHNIQUE. A MICROLEAKAGE ANALYSIS** - M. Carrabba, N. Chieffi, A. Vichi, M. Ferrari

**576 RESTORDENT** **INFLUENCE OF PHOSPHORIC ACID FORMULATION ON PUSH-OUT BOND STRENGTH OF FIBER POST** - A.M. Modaffari, N. Scotti, R. Rota, L. Breschi, G. Marchesi, D. Pasqualini, E. Berutti

**577 RESTORDENT** **RANDOMIZED CLINICAL TRIAL ON DIRECT ADHESIVE RESTORATION LONGEVITY: 3 STEP ETCH-AND-RINSE VS 2 STEP SELF-ETCH** - L. Delbosco, E. Colucci, A.M. Modaffari, N. Scotti, D. Pasqualini, E. Berutti

- 578 RESTORDENT** **EVALUATION OF DIFFERENT ETCHING TECHNIQUES AFTER POST SPACE PREPARATION: SCANNING ELECTRON MICROSCOPE ANALYSIS** - A. Coscio, D. Selaj, N. Scotti, R. Rota, D. Pasqualini, E. Berutti
- 579 RESTORDENT** **IS FRACTURE RESISTANCE OF ENDODONTICALLY TREATED MANDIBULAR MOLARS RESTORED WITH ONLAY COMPOSITE RESTORATIONS INFLUENCED BY FIBER POST INSERTION?** - V. Battaglia, F.A. Coero Borga, M. Alovisei, D. Pasqualini, E. Berutti, N. Scotti
- 580 RESTORDENT** **FRACTURE RESISTANCE OF DIRECT POST-ENDODONTIC RESTORATIONS: INFLUENCE OF RESIDUAL WALL THICKNESS** - M. Roglio, M. Ribero, N. Scotti, D. Pasqualini, E. Berutti
- 581 RESTORDENT** **CONVERSION DEGREE OF ADHESIVE CEMENTS EMPLOYED IN INDIRECT CERAMIC AND COMPOSITE LUTING PROCEDURES** - E. Giorgis, F. Petrolo, E. Tessore, G. Tessore, N. Scotti, E. Berutti, D. Pasqualini
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- 585 RESTORDENT** **IMPORTANCE OF FOLLOW-UP IN DENTAL INJURIES**  
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- 586 RESTORDENT** **ULTRASONIC TIPS AND SELF-ADHESIVE CEMENTS: AN OPTIMAL COMBINATION FOR FIBER POST CEMENTATION?**  
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- 587 RESTORDENT** **MICROLEAKAGE CHANGES USING A SELF ETCHING ADHESIVE WITH DIFFERENT ETCHING AND STRATIFICATION TECHNIQUES** - V. Caminiti, A. Lizio, S. Tuzza, C. Panarello, G. Lo Giudice
- 588 RESTORDENT** **EVALUATION OF CLINICAL PROTOCOLS IN ORDER TO ASSURE POST ENDODONTIC IMMEDIATE CORONAL SEAL**  
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- 589 RESTORDENT** **BENCHMARKING MATCHING COLOR IN COMPOSITE RESTORATIONS** - L.K. Besharat, F. Lombardi, N. Chipaila, G. Lavecchia, G. Migliau, M. Galli, L. Ottolenghi, L. Gallottini

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I lavori ritenuti più meritevoli di ogni sezione scientifica, saranno premiati in Sala 500 il 14 aprile 2012 alle ore 13.30.

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La Segreteria osserverà il seguente orario: venerdì 13 Aprile dalle ore 07.30 alle ore 18.30, sabato 14 Aprile dalle ore 08.30 alle ore 15.00.

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Odontoiatri	€ 150,00	€ 120,00
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I Docenti (Professori Ordinari, Professori Associati, Professori Aggregati e Ricercatori) di Discipline Odontostomatologiche e Chirurgia Maxillo-Facciale avranno un'area dedicata per l'iscrizione al Collegio dei Docenti di Odontoiatria, a disposizione per tutta la durata del congresso.

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L'assemblea Ordinaria del Collegio dei Docenti è convocata per venerdì 13 Aprile dalle ore 17.45 alle ore 18.45.

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A tutti i partecipanti regolarmente iscritti che ne faranno richiesta sarà rilasciato l'attestato di partecipazione presso il desk di segreteria, al termine dei lavori, sabato 14 Aprile.

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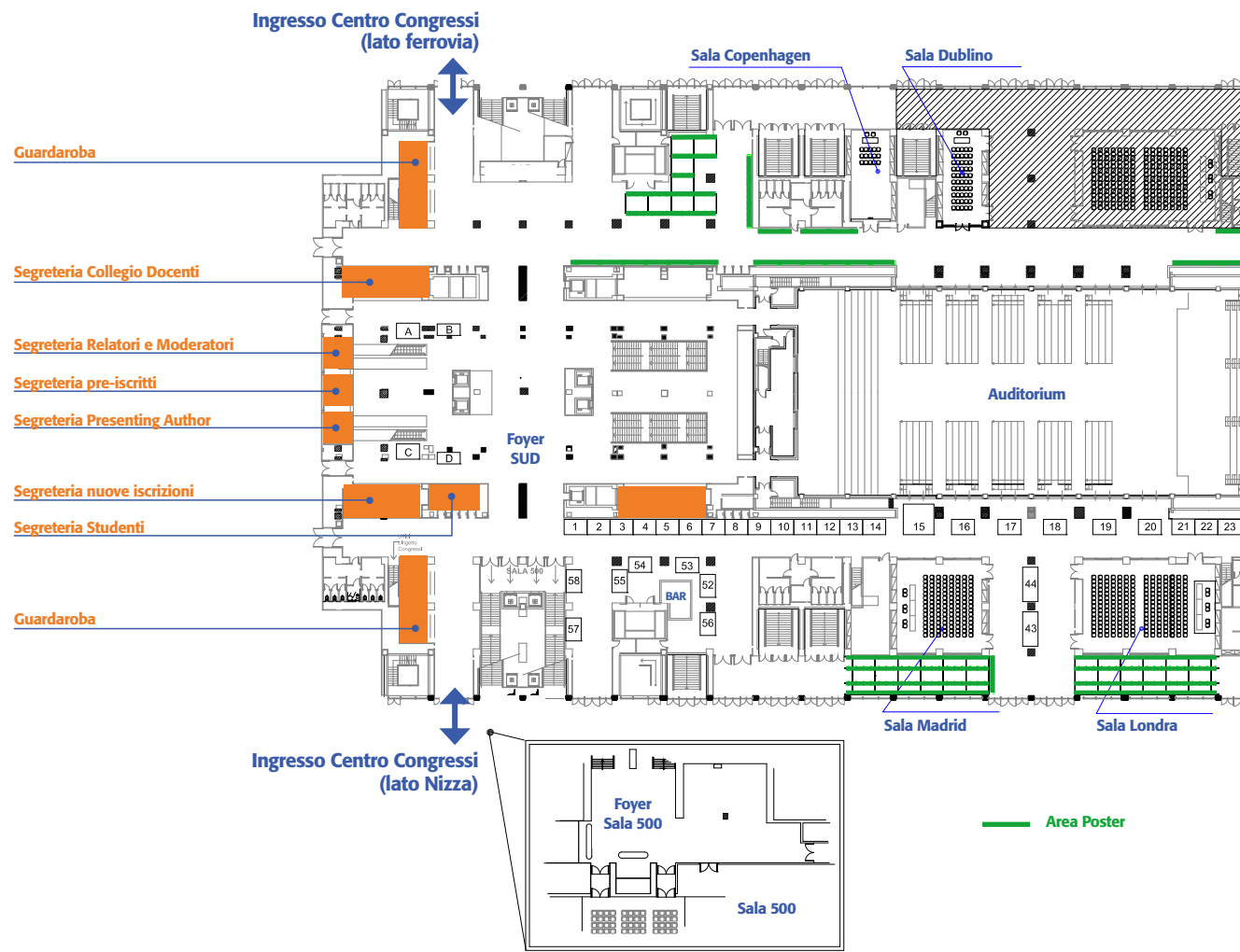


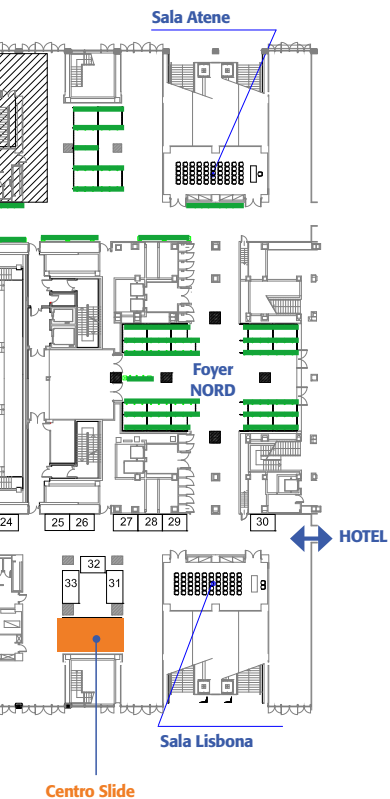
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## Si ringrazia inoltre

AIO - Associazione Italiana Odontoiatri

ANDI - Associazione Nazionale Dentisti Italiani

CIC - Comitato Intersocietario di Coordinamento delle Associazioni Odontostomatologiche Italiane

UNIDI - Unione Nazionale Industrie Dentarie Italiane



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