Face Restoration in Maxillofacial & Plastic Surgery

Fat Grafting, Microsurgery, Advanced Soft Tissue and Bone Surgery

FACE2015

FERRARA-Cona, Italy
November 12th - 14th 2015

Scientifically Sponsored

Program
Dear Colleagues and Friends,

It gives us great pleasure to invite you to participate in the International Symposium *Face Restoration in Maxillo-Facial & Plastic Surgery - Fat Grafting, Microsurgery, Advanced Soft Tissue and Bone Surgery* to be held in Ferrara, Italy, November 12-14, 2015.

Scientific presentations at the Symposium will contribute to the advancement of knowledge and understanding in the field of reconstructive surgery and will help establish links among experts, consolidating scientific cooperation and exchange among different institutions. Oral presentations will be organized into theme sessions in the form of lectures, delivered by the most influential international experts who will try to evaluate the current status of research and its clinical applications. Interesting and innovative abstracts have been received from many Colleagues around the world and more are expected, which will help implement a successful program. Invited Speakers will present their latest observations, discoveries, and research. Panel discussions, led by faculty members, will provide ample opportunity for audience questions and participation.

This Symposium will also represent an excellent opportunity for an update on the latest scientific developments, future trends, and products through lectures and a trade exhibition. It would be a great pleasure to welcome you to Ferrara and be your host, both scientifically and socially. We trust that you will find the scientific program to be educational, the social program enjoyable, and the whole event rewarding.

We look forward to seeing you in Ferrara for an exciting Symposium and experience that will be remembered for years to come.

With best regards

*Symposium Chairman*

**Luigi C. Clauser** M.D., D.M.D., FEBOMFS
Past President EACMFS
Director and Chief
Unit of Cranio Maxillofacial Surgery
Reference Center for Treatment of Rare Diseases
St. Anna Hospital & University
*FERRARA, Italy*

*Symposium Co-Chairman*

**Julio Acero** M.D., D.M.D., PhD., FEBOMFS
Executive Adviser EACMFS
Vice President IAOMS
Head Department of Oral and
Maxillofacial Surgery
Associate Professor University of Alcala
Ramon y Cajal University Hospital,
*MADRID, Spain*
Welcome Message from the Education & Training Officer EACMFS

Dear Members, Dear Colleagues and Friends

On behalf of the European Association for Cranio-Maxillo-Facial Surgery it is a great honour and pleasure for me to welcome you to this new scientific event to be held in Ferrara under the auspices of EACMFS as part of the Educational programme.

This time I extend my best wishes and all support for this Conference both as a member of the Local Scientific Committee and as Education & Training Officer EACMFS.

I am hopeful this Conference will build a bridge among experts to share knowledge and further advancements in the ever challenging field of facial reconstructive surgery.

Modern head and neck reconstruction has seen a revolution in these last years and following the developments of knowledge and technological advances the quality of life of the patients has undoubtedly improved.

I especially encourage surgeons, researchers and young investigators to submit abstracts of their work and research that are still in development or active implementation, as this Conference will be an excellent opportunity to receive feedback and new ideas.

This scientific event is also included in the EACMFS eLearning project.

I would like to congratulate the Chairman Prof. Luigi C. Clauser, and the Co-Chairman Prof. Julio Acero, former Education & Training Officer EACMFS, for bringing us all together here for two days of discussion on the state of the art of all aspects of reconstructive surgery.

Very best regards

Manlio Galiè, M.D., D.M.D., FEBOMFS
Education & Training Officer EACMFS
Unit of Cranio Maxillofacial Surgery
Center for Orbital Pathology & Surgery
Reference Center for Treatment of Rare Diseases
St. Anna Hospital & University
FERRARA, Italy
WELCOME TO FERRARA ... AND TO ITALY

A trip to Italy is always a discovery. More than half of the world’s historic and artistic heritage is located in this country. The works of art that Italy boasts date back to different epochs and yet are geographically very close. On the same day and in the same city one can easily visit a Roman archaeological site, a baroque church and a modern art museum. Evidence of the past and its rich history can be found everywhere. From fine wines and exceptional cuisine to the magnificent art treasures and historical sites, to music, dance and more, culture passed down from century to century.

The history of Ferrara dates back around 1300 years when Ferrara was a Byzantine military castrum (fortified city). In 1391 after the founding of the University, which is one of the oldest Italian and European Universities, Ferrara became an important intellectual and artistic centre and one of the most opulent courts of the Renaissance.

This ancient city lying on the Po river valley, shows the tourists the magical atmosphere of its past with its red brick walls and the tree-lined avenues.

From 1995 UNESCO has included the historical centre of Ferrara in the list of World Cultural Heritage as a splendid example of a town planned in the Renaissance and still keeping its historical centre intact.

LEARNING OBJECTIVES

At the conclusion of this symposium, participants should be able to ...

• recognize the tissue and functional deficits that define clinical need in face restoration and rehabilitation

• describe current strategies in reconstructive surgery of the face including the last advances in regenerative therapy and stem cells

• select appropriate treatment options and compare approaches for surgical treatment of complex facial deformities

• review current translational research (“from bench-to-bedside”) in Cranio-Maxillofacial reconstructive surgery

• review the advances in medical and surgical technology and benefit from this fundamental coverage on the use of technology in clinical practice
**Program Highlights**

- Reconstructive & Aesthetic Surgery, Facial Reconstruction
- Facial Fat Grafting, Maxillofacial and Craniofacial Applications of Fat Grafting
- Regenerative Medicine & Surgery, Regional Consideration of Fat Grafting in the Face and Neck
- Tissue Engineering, Piezosurgery & Regeneration
- Regenerative Surgery and Distraction Osteogenesis, Advanced Bone Surgery
- Microsurgery, Local Flaps in Head and Neck Reconstruction
- Alloplastic Facial Contouring, Craniofacial & Orbital Surgery
- Trauma Sequelae, Tumour Surgery and Reconstruction Strategies
- Critical Areas of Reconstruction & Regeneration

**Target Audience**

- Maxillo & Craniofacial Surgeons
- Oral & Maxillofacial Surgeons
- Oral & Maxillofacial Surgery Residents
- Plastic Surgeons
- Aesthetic Surgeons
Faculty

Julio Acero - Madrid (Spain)
Fernando Almeida Parra - Madrid (Spain)
Alfred G. Becking - Amsterdam (the Netherlands)
Bernardo Bianchi - Parma (Italy)
Federico Biglioli - Milano (Italy)
Chiara Botti - Salò (Italy)
Giovanni Botti - Salò (Italy)
Luigi Califano - Napoli (Italy)
Francesco Carinci - Ferrara (Italy)
Valerio Cervelli - Roma (Italy)
Luigi C. Clauser - Ferrara (Italy)
Bernard Devauchelle - Amiens (France)
Patrick A. Diner - Paris (France)
Giovanni Elia - Ferrara (Italy)
Stephen E. Feinberg - Ann Arbor, MI (USA)
Manlio Galiè - Ferrara (Italy)
Daniel Hrusak - Prague (Czech Republic)
Nicholas Kalavrezos - London (UK)
Henry K. Kawamoto - Los Angeles, CA (USA)
Darina Krastinova - Paris (France)
Stefano Mandrioli - Ferrara (Italy)
Claudio Marchetti - Bologna (Italy)
Alessandra Marchi - Verona (Italy)
Riccardo F. Mazzola - Milano (Italy)
Jean-Paul Meningaud - Créteil (France)

Joachim A. Obwegeser - Zürich (Switzerland)
Antonio Pastore - Ferrara (Italy)
Paolo Pinton - Ferrara (Italy)
Adi Rachmiel - Haifa (Israel)
Carlo Riberti - Ferrara (Italy)
Gino Rigotti - Verona (Italy)
Enrico Sesenna - Parma (Italy)
Piero Tesauro - Milano (Italy)
Henri Thuau - London (UK)
Leonardo Trombelli - Ferrara (Italy)
Victoria M. Villaflor - Chicago, IL (USA)
Joerg Wiltfang - Kiel (Germany)
S. Anthony Wolfe - Miami, FL (USA)
Klaus-Dietrich Wolff - München (Germany)
Kotaro Yoshimura - Tokyo (Japan)
Paolo Zamboni - Ferrara (Italy)
Barbara Zavan - Padova (Italy)
THURSDAY, NOVEMBER 12TH, 2015

11:00 - 12:30  REGISTRATION - EXHIBIT OPENING

12:30 - 1:30 PM  Welcome & Opening

Luigi C. Clauser - Symposium Chairman, Past President EACMFS
Julio Acero - Symposium Co-Chairman, Executive Advisor EACMFS, Vice President IAOMS
Manlio Galiè - Education & Training Officer EACMFS
Henri Thuau - Secretary General EACMFS

Hospital & University Authorities

SESSION I - FACIAL FAT GRAFTING and REGENERATIVE SURGERY & MEDICINE

1:30 - 1:45  The ten commandments of a successful fat grafting
Jean-Paul Meningaud, Créteil, France

1:45 - 2:00  Reparative & regenerative therapy in facial reconstructions. Background, Principles, clinical applications
Luigi C. Clauser, Giovanni Elia, Ferrara, Italy

2:00 - 2:15  Can Fat Grafting resorption be considered a complication?
Riccardo F. Mazzola, Milano, Italy

2:15 - 2:30  The role of adipose graft in morphology-altering diseases oh the face
Alessandra Marchi, Verona, Italy

2:30 - 2:45  Hypothesis on regenerative activity of fat in the face
Gino Rigotti, Verona, Italy

2:45 - 3:05  KEYNOTE ADDRESS I - The Role of Tissue Engineering Regenerative Medicine in Soft Tissue Reconstruction in the Craniomaxillofacial Region
Stephen E. Feinberg, Ann Arbor, MI - USA

3:05 - 3:30  OPEN MICROPHONE SESSION

3:30 - 4:00  COFFEE - EXHIBITS
SESSION II - FACIAL AESTHETIC SURGERY
Chairmen: V. Cervelli, M. Galiè, A. Marchi, R.F. Mazzola, H. Thuau

4:00 - 4:15 Midface lift update: limits and indications
Giovanni Botti, Salò, Italy

4:15 - 4:30 Transoral Zygoma osteotomy in reconstructive and aesthetic surgery
Alfred G. Becking, Amsterdam, the Netherlands

4:30 - 4:45 Lipofilling - Personal experience since 2000
Darina Krastinova, Paris, France

4:45 - 5:00 The combined use of enhanced stromal vascular fraction and platelet-rich plasma improves fat grafting maintenance in soft tissue defects of the face
Valerio Cervelli, Roma, Italy

5:00 - 5:15 Dangers in Treating the Asymmetric Face
Henry K. Kawamoto, Los Angeles, CA - USA

5:15 - 5:30 Dynamic and static canthopexy in aesthetic and functional blepharoplasties
Chiara Botti, Salò, Italy

5:30 - 6:00 Open Microphone Session
Adjourn

FRIDAY, NOVEMBER 13TH, 2015

SESSION III - ADVANCED MICROSURGICAL TECHNIQUES

8:00 AM Registration

8:30 - 8:45 Prefabrication of the mandible within the greater omentum with the help of stem cells and BMP
Joerg Wiltfang, Kiel, Germany

8:45 - 9:00 Refinements in facial reconstruction. Microvascular free flaps versus other facial filling techniques
Fernando Almeida Parra, Madrid, Spain

9:00 - 9:15 Strategies for facial soft tissue reconstruction using microvascular tissue transfer
Klaus-Dietrich Wolff, München, Germany

9:15 - 9:40 KEYNOTE ADDRESS II - Face transplant for pediatric cases
Bernard Devauchelle, Amiens, France

9:40 - 10.00 Open Microphone Session

10:00 - 10:30 COFFEE - EXHIBITS
SESSION IV - ADVANCED BONE SURGERY-REGENERATION & DISTRACTION
OSTEOSTEOGENESIS: LONG TERM RESULTS
Chairmen: B. Devauchelle, F. Almeida Parra, A. Rachmiel, K.D. Wolff, B. Zavan

10:30 -10:45 Virtual planning in reconstruction after resection affecting the cranio-maxillofacial skeleton
Julio Acero, Madrid, Spain

10:45 - 11:00 Modern technologies in facial reconstructions - from Science-Fiction to reality
Daniel Hrusak, Prague, Czech Republic

11:00 - 11:15 Maxillary cleft deficiency using external and internal devices- Long-term results
Adi Rachmiel, Haifa, Israel

11:15 - 11:30 Management of pediatric Obstructive sleep apnea
Adi Rachmiel, Haifa, Israel

11:30 - 11:45 Experience of Necker Paris Children’s hospital in 3D surgical preparation for facial bone surgery
Patrick A. Diner, Paris, France

11:45 - 12:00 TMJ Ankylosis after Early Mandibular Distraction Osteogenesis: A New Syndrome?
Manlio Galiè, Ferrara, Italy

12:00 - 12:30 Open Microphone Session

12:30 - 2:00 Lunch - Exhibits

SESSION V - TISSUE ENGINEERING: WHERE ARE WE GOING TO?

2:00 - 2:15 Reconstruction of the jaws with the help of stem cells prior to implant insertion
Joerg Wiltfang, Kiel, Germany

2:15 - 2:30 Selective use of fat grafting and HA injection for facial rejuvenation, recontouring, and reconstruction
Kotaro Yoshimura, Tokyo, Japan

2:30 - 2:45 Structural fat graft periodically injected on human face promote Stem Cell-Mediated Neuroprotection
Barbara Zavan, Padova, Italy
2:45 - 3:00 Lipotransfer in Head & Neck Surgical Oncology  
*Nicholas Kalavrezos, London, UK*

3:00 - 3:20 KEYNOTE ADDRESS III - Biology of adipose tissue and stem cells: What happens and how can we use them?  
*Kotaro Yoshimura, Tokyo, Japan*

3:20 - 3:40 *Open Microphone Session*

3:40 - 4.10 *Coffee - Exhibits*

4:10 *Abstracts Session*

4:10 *Workshop Mectron*

6:30 *Adjourn*

8:30 *Get-together Dinner & Concert*  
*(Palazzo Roverella - Corso Giovecca 47 - Ferrara)*

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**Saturday, November 14th, 2015**

**SESSION VI - CRITICAL AREA OF RECONSTRUCTION and REGENERATION**  

8:30 AM *Registration*

9:00 9:15 Facial animation in congenital and established facial palsy  
*Bernardo Bianchi/Enrico Sesenna, Parma, Italy*

9:15 - 9:30 Cross-tongue nerve grafting to correct long-standing lingual nerve anesthesia  
*Federico Biglioli, Milano, Italy*

9:30 - 9:45 When to unroof the optic canal in fibrous dysplasia with circumferential optic canal involvement: an update of a prior position  
*S. Anthony Wolfe, Miami, FL - USA*

9:45 - 10:00 Fat grafting for post burn sequelae  
*Jean-Paul Meningaud, Créteil, France*

10:00 - 10:15 Face restoration with hair transplantation: advancement of the harvesting technique and different choices of the donor area  
*Piero Tesauro, Milano, Italy*

10:15 - 10:30 Development of an Animal Model to Tissue Engineer Human Lips  
*Stephen E. Feinberg, Ann Arbor, MI - USA*

10:30 - 11:00 *Open Microphone Session*

11:00 - 11:30 *Coffee - Exhibits*
SESSION VII - FACIAL CONGENITAL & ACQUIRED DEFORMITIES: WHAT IS THE BEST RECONSTRUCTION?

11:30 - 11:45 Facial Improvement in Orthognathic Surgery: Utility of Surgery First Approach
Claudio Marchetti, Bologna, Italy

11:15 - 11:30 Finishing Touches for Craniofacial Malformations
Henry K. Kawamoto, Los Angeles, CA - USA

11:30 - 11:45 Morphology dependent algorithm in correcting secondary cleft deformities
Joachim A. Obwegeser, Zürich, Switzerland

11:45 - 12:00 Advanced Secondary Rhinoplasty in craniofacial malformations
Luigi Califano, Napoli, Italy

12:00 - 12:15 Autogenous bone cranioplasty: a 40 year experience of 132 cases, with no infections, early or late. Thoughts on choice of donor site, the need for vascularized tissue, and the use of BMP-2
S. Anthony Wolfe, Miami, FL - USA

12:15 - 12:30 Chemoradiation for head and neck cancer
V.M. Villaflor, Chicago, IL - USA

12:30 - 12:45 Facial vascular tumor and malformations. What news for the surgeon
Patrick A. Diner, Paris, France

12:45 - 1:00 Imagine the future of facial surgery
Bernard Devauchelle, Amiens, France

1:00 - 1:15 OPEN MICROPHONE SESSION
CME QUESTIONNAIRE

1:45 SYMPOSIUM ADJOURN - CLOSING REMARKS
**Registration Fees - Hotel Accommodation Information**

**Fee Type (22% vat included)**

<table>
<thead>
<tr>
<th>Early</th>
<th>Late / On-site</th>
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<td><strong>Delegates</strong> Before September 20th, 2015</td>
<td><strong>Delegates</strong> After September 21st, 2015</td>
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<td>☐ € 380,00</td>
<td>☐ € 470,00</td>
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<td>Trainees *</td>
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<td><strong>Get-together Dinner</strong> <em>(November 13th - limited number of places)</em></td>
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<td><strong>Accompanying person</strong></td>
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* Certificate of training Director is mandatory and must be sent at: secretariat@ferraraffg2015.org

Registrations are limited to 280 participants selected on a “first come - first served” basis.

**Registration Fees for Attendees Include:**
- Access to all scientific sessions and exhibit hall
- Symposium Bag
- Certificate of Attendance
- Coffee Breaks
- Lunches

**Registration Fees for Accompanying Persons Include:**
- Access to exhibit hall
- Coffee Breaks
- Lunches

**Hotel Reservation**

A wide number of hotel rooms, at special rates for symposium delegates, have been reserved by the Organizing Secretariat. Early booking is highly recommended.

**Deadline for Guaranteed Accommodation**

Accommodation cannot be guaranteed for requests received after **August 31st, 2015**. We will operate on a “first come - first served” basis with incoming requests. Reservations will only be processed if payment and handling fee are received.

**Cancellations and Refunds**

Cancellations of registrations and/or hotel reservations must be made in writing to the Organizing Secretariat A&R Eventi sas. For cancellations received on or before **August 31st, 2015** total refund minus 50% of administrative charges will be provided. **Cancellations after this date will not be refunded for any reasons.**

Refunds will be processed after the symposium.

**Payment Details**

All payments must be made in Euros to the Organizing Secretariat A&R Eventi sas, clearly stating the participant’s name and address. Payment can be effected by Bank Transfer or Credit Card (Visa, Mastercard).
**Symposium Information**

**Badges**
Participants will receive individual name badges when registering at the symposium. Badges should always be worn at all times throughout the symposium area and must be shown to organizing staff at the entrance or when they are asked to do.

**Symposium Kit**
Symposium kits can be taken from the secretariat desk located in the exhibit area.

**Certificate of Attendance**
Certificate of attendance will be delivered to participants at the end of the symposium.

**CME Credits**
Italian Credits for CME will be requested.

**Coffee Breaks & Lunches**
Coffee breaks and lunches are included in registration fees and will be served in several points within the symposium exhibit area.

**Official Letters of Invitation**
Official invitation letter can be required and issued by the symposium, upon request, without implying any obligation or financial engagement from symposium organizers.

**Visa**
Participants of the Countries requiring Visa should obtain documentation from the Italian Embassy or Consulate in their own Country. A valid passport is required.

**Rules of Photography & Videotaping**
No cameras or other recording devices are permitted within the symposium rooms or exhibit area.

**Insurance**
It is strongly recommended that participants take out insurance to cover loss incurred in case of cancellation, medical expenses and damage to or loss of personal effects. The symposium organizers will not be responsible for any medical costs incurred by participants. The Organizers will not accept liability for personal injuries or for loss or damage to property belonging to symposium participants, either during or as a result of the symposium or during any tours. **Registration fees do not include insurance of participants against cancellation, accidents, theft or property loss.**

**No Smoking Policy**
Smoking is severely prohibited inside the whole symposium venue.

**Changes or Questions**
Changes to registration will not be accepted over the telephone. Alterations must be notified in writing at: secretariat@ferraraffg2015.org

**Dress Code**
Symposium Sessions: Business Casual
Get-together Dinner: Smart casual
GENERAL INFORMATION

SYMPOSIUM VENUE
St. Anna Hospital & University
“Main Auditorium” – St. Anna Hospital Educational Center
EUROPEAN ASSOCIATION FOR CRANIO-MAXILLOFACIAL SURGERY INTERNATIONAL TEACHING CENTER
NETWORK
Via Aldo Moro 8 - 44124 FERRARA, Cona, Italy - www.ospfe.it

OFFICIAL LANGUAGE
The official language of the symposium is English. No simultaneous translation will be provided.

SYMPOSIUM HOURS
Thursday, November 12th 11.00 am – 6.00 pm
Friday, November 13th 8.00 am – 6.30 pm
Saturday, November 14th 8.00 am – 2.00 pm

INDUSTRY EXHIBITION
The industry exhibition is open to pharmaceutical companies, manufacturers of medical and surgical equipment, software equipment and scientific publishers. The industry exhibition will be located at the first floor of S. Anna Hospital and will be open from Thursday, November 12th to Saturday, November 14th, 2015 during the sessions time-table.

MONEY/CURRENCY/BANKS
The official currency in Italy is Euro (€). More information about the latest currency conversion on www.xe.com/ucc. All major credit cards are accepted in hotels, restaurants and shops. Banks are usually open from Monday to Friday from 8.30 am to 1.30 pm and from 2.30 pm to 4.00 pm.

WEATHER
Weather in November in Ferrara is generally quite mild.

DISABLE FACILITIES
If you require disability-specific assistance, please indicate these needs during pre-registration.

TRAVEL INFORMATION
Ferrara can be easily reached by plane, train or car.
• By plane: 30 Km from “G. Marconi” Bologna airport. www.bologna-airport.it
• Shuttle bus connections from Bologna airport to Ferrara City Center www.ferrarabusandfly.it
• By train: easy connections with Bologna and Padova. Intercity and Eurostar require reservation and supplementary ticket. www.trenitalia.com
SCIENTIFIC COMMITTEE

Manlio Galiè - Ferrara (Italy)
Nicholas Kalavrezos - London (UK)
Riccardo F. Mazzola - Milano (Italy)
Henri Thuau - London (UK)
Joerg Wiltfang - Kiel (Germany)
Barbara Zavan - Padova, (Italy)

SECRETARIAT

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www.areventi.it

ORGANIZING COMMITTEE

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