EUROPEAN ASSOCIATION
FOR CRANIO-MAXILLOFACIAL SURGERY
E.A.C.M.F.S.

AMERICAN SOCIETY OF
MAXILLOFACIAL SURGEONS
ASMS

SOCIETÀ ITALIANA
CHIRURGIA MAXILLO-FACCIALE
SICMF

SCIENTIFIC SECRETARIAT
Riccardo Tieghi, M.D.
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www.orbit2011.org

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www.orbit2011.org
www.areventi.it

Program
Ferrara-Italy
October 13th - 16th 2011
ORBIT2011 - TEN YEARS LATER

is dedicated to the memory of Dr. PAUL L. TESSIER,
Father of Craniofacial Surgery and Maker of Orbits

Whose fearless approach and innovative techniques have forever changed the world of Craniofacial Surgery, and whose contribution to our field will live on through students, patients and surgeons worldwide, in perpetuity

Luigi C. Clauser, Symposium Chairman
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Welcome Message

Welcome to ORBIT2011

Dear Colleagues and Friends,

It gives us a great pleasure to invite you to participate in the International Symposium “ORBIT2011 - Ten years later - Perspectives and Advances in Orbital, Cranio-Orbital Pathology & Surgery”

October 13th - 16th Ferrara - Italy

It is exactly 10 years ago that ORBIT2001 was held in Ferrara and that was the year in which an International Faculty established some guidelines in the field of Orbital Pathology & Surgery

The guest of honour at that time was Dr. Paul L. Tessier who delivered the main lecture “Craniofacial Surgery: the origins, principles, basic techniques and perspectives”

ORBIT2011 will also be celebrating the 10th anniversary of Tessier’s very last talk, an honour that was bestowed upon Ferrara

Internationally known experts will present the current status and likely future developments in all aspects of this field, thereby focusing in that small anatomical area that is the orbit

It would be a pleasure to welcome you to Ferrara and to 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 unforgettable Symposium and experience that will be remembered for years to come

With all the best,

Prof. Luigi C. Clauser  M.D., D.M.D., FEBOMFS
Chairman
Director and Chief
Unit of Cranio-Maxillo-Facial Surgery
St. Anna Hospital & University
Ferrara, Italy

Prof. Julio Acero  M.D., D.M.D., PhD., FEBOMFS
Co-Chairman
Education and Training Officer EACMFS
Sect. Chief Dept. of Oral and Maxillofacial Surgery
“Gregorio Marañón” University Hospital
Madrid, Spain
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

• This four day Symposium is designed for surgeons, residents and trainees specializing in cranio orbito maxillo facial surgery, plastic surgery, neurosurgery, otolaryngology-head and neck and ophthalmology, who want to be informed about current developments and updates in pathology and surgery involving the orbit of pediatric and adult patients

• An international and multidisciplinary faculty will bring a dynamic mix of clinical outcomes experience and surgical approaches and techniques in all the fields of orbital pathology and surgery

• Topics include patient indications/contraindications, surgical approaches and techniques, choice of materials, surgical anatomy and physiology, imaging and simulation to help delegates to shape the future direction of the specialty

• Lectures will be complemented by extensive panel discussion and the Symposium will provide an important channel for exchange of information among specialists and researchers
Invited Faculty

Julio Acero - Madrid, Spain
Mihaela Baciut - Cluj-Napoca, Romania
Juan P. Barret Nerin - Barcelona, Spain
Chiara Botti - Salò, Italy
Giovanni Botti - Salò, Italy
Francesco Brancati - Roma, Italy
Roberto Brusati - Milano, Italy
Francesco Carinci - Ferrara, Italy
Michael H. Carstens - Saint Louis, MO, USA
Paolo Castelnuovo - Varese, Italy
Luigi C. Clauser - Ferrara, Italy
Mimis N. Cohen - Chicago, IL, USA
Sydney R. Coleman - New York, NY, USA
Giuseppe Consorti - Ferrara, Italy
Camilo Curioni - Vicenza, Italy
Iacopo Dallan - Varese, Italy
Bernard Devauchelle - Amiens, France
Barrie T. Evans - Southampton, UK
Giuseppe Ferronato - Padova, Italy
Filippo Franco - Ferrara, Italy
Manlio Galiè - Ferrara, Italy
Enrico Granieri - Ferrara, Italy
Michael P. Grant - Baltimore, MD, USA
Mutaz B. Habal - Tampa, FL, USA
Robert J. Havlik - Indianapolis, IN, USA
John F. Helfrick - Houston, TX, USA
Richard A. Hopper - Seattle, WA, USA
Daniel Hrusak - Pilsen, Czech Republic
Giorgio Iannetti - Roma, Italy
Ian T. Jackson - Royal Oak, MI, USA
Henry K. Kawamoto - Los Angeles, CA, USA
Darina Krasinova - Paris, France
Christian Krenkel - Salzburg, Austria
Paul N. Manson - Baltimore, MD, USA
Alessandra Marchi - Verona, Italy
Rafael Martín-Granizo López - Madrid, Spain
Riccardo F. Mazzola - Milano, Italy
Joseph G. McCarthy - New York, NY, USA
Shannath Merbs - Baltimore, MD, USA
Edoardo Midena - Padova, Italy
Maurice Mommaerts - Bruges, Belgium
Serge Morax - Paris, France
Piero Nicolai - Brescia, Italy
Paolo Nordera - Vicenza, Italy
Joachim A. Obwegeser - Zurich, Switzerland
Neven Olivari - Wesseling, Germany
Pravin K. Patel - Chicago, IL, USA
Mario Pelle Ceravolo - Roma, Italy
Oscar M. Ramirez - Boca Raton, FL, USA
Dirk F. Richter - Wesseling, Germany
Gino Rigotti - Verona, Italy
Kenneth E. Salyer - Dallas, TX, USA
Alexander Schramm - Ulm, Germany
Adolfo Sebastiani - Ferrara, Italy
Enrico Sesenna - Parma, Italy
Maria Siemionow - Cleveland, OH, USA
Eric Sorrel Dejerine - Paris, France
Seth R. Thaller - Miami, FL, USA
Henri Thuau - London, UK
Riccardo Tieghi - Ferrara, Italy
Timothy A. Turvey - Chapel Hill, NC, USA
Miso Virag - Zagreb, Croatia
Linton A. Whitaker - Philadelphia, PA, USA
S. Anthony Wolfe - Miami, FL, USA
Hans-Florian Zeilhofer - Basel, Switzerland
# Program Overview

<table>
<thead>
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<tbody>
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<td><strong>Thursday, 13th</strong></td>
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Scientific Program

THURSDAY, OCTOBER 13TH

8.00 am  REGISTRATION - EXHIBITS OPENING

10.00 - 11.30  HANDS-ON WORKSHOP
“Ultrasonic Bone Surgery in Cranio-Orbito Facial Osteotomies”
Faculty: Luigi C. Clauser, Manlio Galiè, Riccardo Tieghi, Giuseppe Consorti
Ferrara - Italy
(Limited to 70 participants regularly registered to the Symposium)

12.30 pm  Welcome - Introduction Remarks
ORBIT2011 - Format and Learning Objectives

SESSION I
ORBITAL, PERIORBITAL PATHOLOGY & SURGERY
Chairmen: Julio Acero, Barrie T. Evans, Kenneth E. Salyer,
Riccardo Tieghi, Linton A. Whitaker

1.30  Soft Tissue Considerations in Periorbital Surgery
Linton A. Whitaker, Philadelphia, PA - USA

1.45  Achieving Balance and Harmony of the Orbit during Growth in
Congenital Deformities
Kenneth E. Salyer, Dallas, TX - USA

2.00  Optic Nerve Decompression for Chronic Compressive Optic Neuropathy
Barrie T. Evans, Southampton - UK

2.15  Correction of Eyelid Deformities
Shannath Merbs, Baltimore, MD - USA

2.30  Complex Acquired Orbital Anophthalmos: 180 Cases
Eric Sorrel Dejerine, Paris - France

2.45  Microsurgical Transfer of Submandibular Salivary Gland for
Autogenous Tear Substitution in Severe Cases of Kerato-Conjunctivitis Sicca. Technique and Long-Term Results
Joachim A. Obwegeser, Zurich - Switzerland

3.00  Orbital Rehabilitation with Implant Retained Prostheses
Mimis N. Cohen, Chicago, IL - USA
3.25 Canthopexy and its Role in Periorbital Surgery  
Linton A. Whitaker, Philadelphia, PA - USA

3.40 Orbito-Palpebral Surgery - Evolution and Consolidation  
Darina Krastinova, Paris - France

3.55 Long-Term Periorbital Changes with Kufner’s Osteotomy, LeFort I Osteotomy and Onlay Bone Grafting  
Timothy A. Turvey, Chapel Hill, NC - USA

4.15 OPEN MICROPHONE SESSION

4.45 COFFEE - EXHIBITS

SESSION II  
DIAGNOSTICS, IMAGING, COMPUTER-AIDED SURGICAL PLANNING - NEW TECHNOLOGIES  
Chairmen: Julio Acero, Barrie T. Evans, Kenneth E. Salyer, Riccardo Tieghi, Linton A. Whitaker

5.15 Imaging and Diagnosis of the Traumatized Orbit  
Mihaela Baciut, Cluj-Napoca - Romania

5.35 Cranio-Orbital Surgery in the 21st Century: From Virtual Planning to Operative Reality  
Pravin K. Patel, Chicago, IL - USA

6.05 Using Endoscopes inside and around the Orbit  
Paolo Castelnuovo, Iacopo Dallan, Varese - Italy

6.25 Computer Assisted Orbital Reconstruction  
Alexander Schramm, Ulm - Germany

6.50 3D-Planning and Navigation in Orbital Surgery  
Hans-Florian Zeilhofer, Basel - Switzerland

7.10 OPEN MICROPHONE SESSION

7.45 ADJOURN

WELCOME COCKTAIL - EXHIBITS (Venue: Ferrara Fiere Congressi)
SESSION III
TRAUMATOLOGY 1
Chairmen: Paul N. Manson, Maurice Mommaerts, Pravin K. Patel, Oscar M. Ramirez

8.30 am  Evidence Based Management of Orbital Injuries
Michael P. Grant, Baltimore, MD - USA

8.45  Transconjunctival Approaches: Are They a Good Window to Look inside the Orbit?
Rafael Martín-Granizo López, Madrid - Spain

9.00  Correction of Orbital Fractures via Transconjunctival Route
Mutaz B. Habal, Tampa, FL - USA

9.15  Orbital Fractures: A Personal Approach
Seth R. Thaller, Miami, FL - USA

9.30  Orbital Fractures - 10 Years Review
Daniel Hrusak, Pilsen - Czech Republic

9.45  Treatment of Orbital Floor Fractures by Means of the Salzburg Sinus Endothesis - A Review after 25 Years of Experience
Christian Krenkel, Salzburg - Austria

10.00  OPEN MICROPHONE SESSION

10.30  COFFEE - EXHIBITS

SESSION III
TRAUMATOLOGY 2
Chairmen: Mutaz B. Habal, Daniel Hrusak, Alexander Schramm, Henri Thuau

11.00  The Orbital Buttress System and its Use in Primary and Secondary Reconstruction
Paul N. Manson, Baltimore, MD - USA

11.15  The Ophthalmological Implications of Enophthalmos Correction after Severe Midfacial Trauma
Paul N. Manson, Baltimore, MD - USA
11.30  Complex Orbito-Palpebral Trauma: Our Approach and Treatment Strategies  
Paolo Nordera, Vicenza - Italy

11.40  Diplopia and Orbital Fractures: Mechanisms and Treatment Strategies  
Michael P. Grant, Baltimore, MD - USA

11.55  Dislocations Orbito-Nasales  
Henry K. Kawamoto, Los Angeles, CA - USA

12.10 pm  Bioreposable Correction for Fronto Orbital Trauma  
Mutaz B. Habal, Tampa, FL - USA

12.25  Secondary Correction of Nasoethmoidal Orbital Fracture Deformities  
Paul N. Manson, Baltimore, MD - USA

12.40  OPEN MICROPHONE SESSION

1.00  PACKED LUNCH - EXHIBITS

SESSION IV
GENETICS, SYNDROMOLOGY, CONGENITAL DEFORMITIES & DO 1
Chairmen: Francesco Carinci, Mimis N. Cohen, Riccardo F. Mazzola, Timothy A. Turvey

1.45  Genetic Mutations and Syndromes Affecting Orbit Development  
Francesco Brancati, Roma - Italy

2.05  Developmental Anatomy of the Orbit, Part 1 - The Neuromeric Model  
Michael H. Carstens, Saint Louis, MO - USA

2.20  Developmental Anatomy of the Orbit, Part 2 - Tessier Clefts Zones of the Orbit: Co-Existence of Dual Embryonic Circulations within the Orbit  
Michael H. Carstens, Saint Louis, MO - USA

2.35  Two Years Post-Surgical Stability and Remodeling of the Superior Orbit in Craniosynostosis  
Richard A. Hopper, Seattle, WA - USA

2.50  Horizontal and Vertical Orbital Dystopias  
S. Anthony Wolfe, Miami, FL - USA
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<th>Time</th>
<th>Presentation</th>
<th>Speaker/Location</th>
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<tbody>
<tr>
<td>3.05</td>
<td>The Effect of Cranial Base Surgery on Congenital Cranio-Orbital Deformities</td>
<td>Luigi C. Clauser, Manlio Galiè, Ferrara - Italy</td>
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<td>3.20</td>
<td>Digital Analysis of Orbital Shape and Relative Globe Position following LeFort III Distraction Osteogenesis</td>
<td>Richard A. Hopper, Seattle, WA - USA</td>
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<td>3.35</td>
<td>Orbital Hypertelorism over 40 Year Span</td>
<td>Mutaz B. Habal, Tampa, FL - USA</td>
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<tr>
<td>3.50</td>
<td>OPEN MICROPHONE SESSION</td>
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<td>4.20</td>
<td>COFFEE - EXHIBITS</td>
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**SESSION IV**

**SYNDROMOLOGY, CONGENITAL DEFORMITIES & DO 2**

Chairmen: Roberto Brusati, John F. Helfrick, Richard A. Hopper, Shannath Merbs

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<th>Speaker/Location</th>
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<tr>
<td>5.00</td>
<td>Management of Globe Position in Orbital Translocation Surgery</td>
<td>Joseph G. McCarthy, New York, NY - USA</td>
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<tr>
<td>5.20</td>
<td>Preoperative Planning in Major Craniofacial Deformities</td>
<td>Kenneth E. Salyer, Dallas, TX - USA</td>
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<td>5.40</td>
<td>Rare Orbital Clefts</td>
<td>Henry K. Kawamoto, Los Angeles, CA - USA</td>
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<td>5.55</td>
<td>Surgical Planning to Address Exorbitism, Retromaxillism, and Occlusion in Craniofacial Dysostosis</td>
<td>Timothy A. Turvey, Chapel Hill, NC - USA</td>
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<td>6.10</td>
<td>State of the Art in Orbital and Midface Distraction Osteogenesis</td>
<td>Joseph G. McCarthy, New York, NY - USA</td>
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<td>6.30</td>
<td>And They Get Married - Et on Les a Mariés</td>
<td>Darina Krastinova, Paris - France</td>
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<td>6.45</td>
<td>Orbital Volume and Surface after LeFort III Advancement in Syndromic Craniosynostosis</td>
<td>Giorgio Iannetti, Roma - Italy</td>
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<td>7.00</td>
<td>OPEN MICROPHONE SESSION</td>
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ADJOURN
SESSION V
AESTHETICS, RECONSTRUCTIVE SURGERY & BIOMATERIALS 1
Chairmen: Sydney R. Coleman, Michael P. Grant, Mario Pelle Ceravolo, Eric Sorrel Dejerine

8.30 am Orbital Surgery in an Environment of Medical and Surgical Errors: First do no Harm
John F. Helfrick, Houston, TX - USA

8.55 Upper Eyelid Blepharoplasty: Tricks and Pitfalls
Serge Morax, Paris - France

9.10 Focus on Canthopexy: The Effective Techniques
Chiara Botti, Salò - Italy

9.25 Cosmetic Canthoplasty Made Easy
Maurice Mommaerts, Bruges - Belgium

9.40 Midface Lift Evolution: Framing the Different Approaches and Indications
Giovanni Botti, Salò - Italy

9.55 Regenerative Medicine Applied to Scleroderma and Hemiatrophy of the Face
Gino Rigotti, Alessandra Marchi, Verona - Italy

10.10 COFFEE - EXHIBITS

SESSION V
AESTHETICS, RECONSTRUCTIVE SURGERY & BIOMATERIALS 2
Chairmen: Giovanni Botti, Bernard Devauchelle, Serge Morax, Seth R. Thaller

10.40 New Approaches to Fat Grafting with Reconstruction and Regeneration
Sydney R. Coleman, New York, NY - USA

10.55 Aesthetic Enhancement of the Periorbita with Implants
Oscar M. Ramirez, Boca Raton, FL - USA
11.10 Materials Used in Orbital Reconstruction: Critical Appraisal and Future Perspectives
Henri Thuau, London - UK

11.25 The Importance of Zygomatic Implants in Aesthetic and Rejuvenating Surgery of the Face
Mario Pelle Ceravolo, Roma - Italy

11.40 The Developing Science behind Structural Fat Grafting
Sydney R. Coleman, New York, NY - USA

11.55 Volumetric Regeneration of the Orbital & Periorbital Area by Structural Fat Grafting
Luigi C. Clauser, Ferrara - Italy

12.10 pm OPEN MICROPHONE SESSION

Special Session Dedicated to Paul L. Tessier

12.40 Introduction - A Tribute to the Father of Craniofacial Surgery
Luigi C. Clauser, Ferrara - Italy

12.50 The Paul Tessier Skulls: Story of a Surgical Thought
Bernard Devauchelle, Amiens - France

12.58 La Belle Histoire
Darina Krastinova, Paris - France

1.06 The Mind of the Man
Henry K. Kawamoto, Los Angeles, CA - USA

1.14 Paul Tessier: Tribute by a non-Trainee
Joseph G. McCarthy, New York, NY - USA

1.22 Orbito-Palpebral Surgery with Paul Tessier
Serge Morax, Paris - France

1.30 Paul Tessier’s Legacy to Reconstructive Surgery
S. Anthony Wolfe, Miami, FL - USA

1.40 PACKED LUNCH - EXHIBITS
SESSION VI
TUMOURS, TUMOUR LIKE & VASCULAR LESIONS
Chairmen: Mihaela Baciut, Michael H. Carstens, Giorgio Iannetti, Joachim A. Obwegeser, Neven Olivari

2.30 Retrobulbar Benign Tumours: Access Strategies
   Roberto Brusati, Milano - Italy

2.45 The Management of Cranio-Orbito-Maxillary Fibrous Dysplasia
   S. Anthony Wolfe, Miami, FL - USA

3.00 Fibrous Dysplasia of the Orbit. Evolution in Treatment
   Robert J. Havlik, Indianapolis, IN - USA

3.25 Tumours & Tumour like Orbital Lesions: Unusual Cases
   Enrico Sesenna, Parma - Italy

3.40 Management of Vascular Lesions of the Orbit
   Serge Morax, Paris - France

3.55 Orbital Rhabdomyosarcoma: A Long-Term Multidisciplinary Experience
   Edoardo Midena, Padova - Italy

4.10 Orbital Tumours and Deformity - Investigation and Reconstruction
   Ian T. Jackson, Royal Oak, MI - USA

4.25 Post-Oncologic Eyelid Reconstruction
   Shannath Merbs, Baltimore, MD - USA

4.40 COFFEE - EXHIBITS

5.10 Treatment of Extended Tumours Affecting the Orbito-Facial Region
   Julio Acero, Madrid - Spain

5.25 Post-Oncologic Eyelid Reconstruction
   Riccardo F. Mazzola, Milano - Italy

5.40 The Orbit in Oncologic Surgery: Exenteration vs. Preservation
   Miso Virag, Zagreb - Croatia

5.55 Endoscopic Surgery for Sinonasal Mucoceles: Experience on 111 Cases
   Piero Nicolai, Brescia - Italy

6.10 OPEN MICROPHONE SESSION

ADJOURN

8.30 GET-TOGETHER DINNER (Hotel Duchessa Isabella - Via Palestro 70 - Ferrara)
SESSION VII
FACIAL TRANSPLANTATION, BIOETHICS & TISSUE ENGINEERING
Chairmen: Manlio Galiè, Henry K. Kawamoto, Joseph G. McCarthy, Miso Virag, S. Anthony Wolfe

8.30 am         Introduction
Luigi C. Clauser, Ferrara - Italy

8.40         Face Transplantation: First Human Face Allograft. Long-Term Results
Bernard Devauchelle, Amiens - France

9.00         Challenges in the First U.S. Near-Total Human Face Transplantation
Maria Siemionow, Cleveland, OH - USA

9.20         Toleracing Inducing Strategies in Composite Tissue Allotransplantation
Maria Siemionow, Cleveland, OH - USA

9.40         Implications of Full Face Transplant in the Orbital Region:
Lessons Learned
Juan P. Barret Nerin, Barcelona - Spain

10.00         OPEN MICROPHONE SESSION

10.30         COFFEE - EXHIBITS

SESSION VIII
ENDOCRINE ORBITOPATHY
Chairmen: Juan P. Barret Nerin, Robert J. Havlik, Ian T. Jackson, Enrico Sesenna

11.00         Functional, Morphological, Aesthetic Rehabilitation in Endocrine Orbitopathy
Luigi C. Clauser, Riccardo Tieghi, Ferrara - Italy

11.20         Transpalpebral Decompression of Endocrine Ophthalmopathy by Removal of Intraorbital Fat - Experience after 25 Years and over 4000 Operations
Neven Olivari, Dirk F. Richter, Wesseling - Germany
Session IX
COMPLICATIONS AND PITFALLS IN ORBITAL & PERIORBITAL SURGERY
Chairmen: Giuseppe Ferronato, Christian Krenkel, Dirk F. Richter, Maria Siemionow

12.10 pm   Venous Thromboembolism Prophylaxis in Cranio-Orbital Surgery
           Seth R. Thaller, Miami, FL - USA

12.25      The Spastic Frontalis: A New Syndrome with Functional and Aesthetic Repercussions
           Oscar M. Ramirez, Boca Raton, FL - USA

12.40      Neuropathic Orbital Pain and Complications in Cranio-Orbital Surgery
           Enrico Granieri, Ferrara - Italy

12.55      The Spatial Innervation of the Lower Orbicularis Oculi Muscle: Its Implications during Blepharoplasty and how to Prevent its Injury
           Oscar M. Ramirez, Boca Raton, FL - USA

1.10       Treatment of Extreme Ectropion of Lower Eyelid
           Neven Olivari, Wesseling - Germany

1.25       OPEN MICROPHONE SESSION

2.00       CLOSING REMARKS

SYMPOSIUM ADJOURN
## Registration Fees & Hotel Accommodation

### Fee Type (20% VAT included)

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(October 15th - Limited number of places)

* To qualify for “Trainee EACMFS Member” fees, certificate of EACMFS must be sent at: secretariat@orbit2011.org

** Certificate of training is mandatory and must be sent at: secretariat@orbit2011.org

### Registration Fee Includes:
- Access to all scientific sessions and exhibit hall
- Welcome Cocktail Reception on Thursday, October 13th
- Name badge and symposium bag
- Coffee break
- Copy of program
- Packed lunch

### Accompanying Persons (20% VAT included)

<table>
<thead>
<tr>
<th></th>
<th>Early Bird Registration Before July 15th, 2011</th>
<th>Late Registration Until July 31st, 2011</th>
<th>On-Site Registration After August 1st, 2011/on-site</th>
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<tr>
<td>Accompanying person</td>
<td>□ € 140,00</td>
<td>□ € 140,00</td>
<td>□ € 165,00</td>
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<tr>
<td>Get-Together Dinner</td>
<td>□ € 55,00</td>
<td>□ € 55,00</td>
<td>□ € 63,00</td>
</tr>
</tbody>
</table>

(October 15th - Limited number of places)

### Registration Fee Includes:
- Access to general area of the symposium
- Welcome Cocktail Reception on Thursday, October 13th
- Access to exhibit hall
- Coffee break
- Name badge
- Packed lunch

### Hotel Reservation

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

### Deadline for Guaranteed Accommodation

Accommodation cannot be guaranteed for requests received after August 15th, 2011. Incoming requests are accepted on a “first come - first served” basis. 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 July 31st, 2011 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, Carta Si).
**Symposium Information**

**Registration Desk**

Opening hours

- **Thursday, October 13th**: 8.00 am - 7.30 pm
- **Friday, October 14th**: 7.30 am - 7.30 pm
- **Saturday, October 15th**: 7.30 am - 6.30 pm
- **Sunday, October 16th**: 8.00 am - 2.00 pm

**Hands-On Workshop: “Ultrasound Bone Surgery in Cranio-Orbital Facial Osteotomies” (Thursday, October 13th)**

**Workshop Venue:** Ferrara Fiere Congressi - Via della Fiera 11 - 44124 Ferrara, Italy

**Registration:** The workshop is free and limited to 70 participants, regularly registered to the symposium, selected on a “first come - first served” basis.

**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.

**Symposium Kit**

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

**Abstracts**

The Abstracts of the symposium lectures will be delivered on-site by the Organizing Secretariat.

**Certificate of Attendance**

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

**CME/EACCME Credits**

Italian and European Credits for CME/EACCME will be requested.

**Disclosure Policy**

A&R Eventi sas requires all instructors and other individuals in a position to control or influence the content of an activity to disclose all relevant financial relationships or affiliations. All identified conflicts of interest must be resolved and the educational content thoroughly vetted by A&R Eventi sas for fair balance, scientific objectivity, and appropriateness of patients care recommendations. A&R Eventi sas also requires faculty/authors to disclose when off-label/unapproved uses of a product are discussed in a CME activity or included in related materials. Attendees providing comments or asking questions during presentations are also required to disclose all related commercial interests.
**COFFEE BREAK & PACKED LUNCH**
Coffee break and packed lunch are included in registration fees and will be served in several points within the symposium exhibit area.

**OFFICIAL LETTER 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. Please Help Us Respect and Preserve Patient Privacy and Intellectual Scientific Property Rights.

**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.

**Changes/Questions**
Changes to registration will not be accepted over the telephone. Alterations must be notified in writing at: secretariat@orbit2011.org before September 15th, 2011.

**Dress Code**
Symposium Sessions: *Business Casual*
Welcome Cocktail Reception: *Business Casual*
Get-Together Dinner: *Casual*

**Cloakroom**
Cloakroom and luggage rooms are situated at the entrance of the symposium centre. Ticket € 3,00.
General Information

Symposium Venue
Ferrara Fiere Congressi
Via della Fiera 11 - 44124 Ferrara, Italy
www.ferrarafiere.it

Official Language
The official language of the symposium is English. No simultaneous translation will be provided.

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 Pavilion area and will be open from Thursday, October 13th to Sunday, October 16th 2011 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 October in Ferrara is generally mild and sunny. Average temperatures range from 17° to 20° Celsius Degrees. Rain is possible. Waterproof clothes are recommended.

Local Time
From the end of March until the end of October, Italian time goes from GMT+1 to GMT+2 (GMT_ Greenwich Mean Time).

Electricity
The electricity power supply in Italy has 220 Volt (European standard plug).

Tipping
Service is usually included in the price in bars and restaurants. Tips are however welcomed.

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

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. Aerobus connections to Bologna Train Station and taxi service are available. www.bologna-airport.it
• By plane: easy connections with Bologna and Padova. Intercity and Eurostar require reservation and supplementary ticket. www.fs-on-line.com
Social Program

**TOUR A - FERRARI/LAMBORGHINI MUSEUM**

*Duration*: 9.00 am/6.00 pm  
*Minimum*: 20 people  
*Departure*: from Ferrara by bus  
*Guide*: English speaking guide  
*Price per person*: € 100,00

Arrival at Ferrari Museum at 10.45 am; 1 hour visit + 30 minutes of free time for the store. Lunch in a typical Restaurant. Starting at 2.30 pm to Lamborghini; 1 hour visit + 30 minutes of free time for the store.

**TOUR B - FLORENCE**

*Duration*: 8.30 am/6.00 pm  
*Minimum*: 20 people  
*Departure*: from Ferrara by bus  
*Guide*: English speaking guide  
*Price per person*: € 90,00

Guided tour around the most famous sites of the city, including “Ponte Vecchio”, “Piazza della Signoria”, “Duomo”, “Campanile di Giotto”. Free lunch and free time.

**TOUR C - PADUA**

*Duration*: 8.30 am/6.00 pm  
*Minimum*: 20 people  
*Departure*: from Ferrara by bus  
*Guide*: English speaking guide  
*Price per person*: € 80,00

Guided tour around the most famous sites of the city, including “Basilica di Sant’Antonio”, the historical centre “Palazzo della Regione”, “Caffè Pedrocchi”, University of Padova which is among the earliest universities of the world and the second oldest in Italy founded in 1222, “Piazza delle Erbe”, “Piazza dei Frutti”, “Cappella degli Scrovegni and the famous frescoes of Giotto”. Free lunch and free time.

**TOUR D - RAVENNA**

*Duration*: 9.00 am/6.00 pm  
*Minimum*: 20 people  
*Departure*: from Ferrara by bus  
*Guide*: English speaking guide  
*Price per person*: € 135,00

Visit the “Basilica di San Vitale” and the Mausoleum of “Galla Placidia”. Walking through the historical centre, “Piazza del Popolo”, “Tomba di Dante” and the “Basilica di Sant’Apollinare Nuovo”. Lunch in a typical Restaurant. Continuation by bus to the “Basilica di Sant’Apollinare in Classe”.

**TOUR E - VENICE**

*Duration*: 8.30 am/6.00 pm  
*Minimum*: 20 people  
*Departure*: from Ferrara by bus  
*Guide*: English speaking guide  
*Price per person*: € 100,00

Guided tour through the most famous monuments: “Palazzo Ducale”, seat of the Doges, the “Basilica”, the “Ponte di Rialto” (symbol of Venice) and the Jewish Ghetto. Free lunch and free time.
**Saturday, October 15th**

**Tour F - Bologna**
- **Duration:** 9.00 am/2.00 pm
- **Departure:** from Ferrara by bus
- **Price per person:** € 90,00
- **Minimum:** 20 people
- **Guide:** English speaking guide

Sightseeing tour of Bologna historical centre: “Piazza Maggiore”, “Fontana del Nettuno”, “Palazzo Comunale”, “Palazzo del Podestà”. Visit the “Basilica di San Petronio” and the “Archiginnasio” (the first seat of the University of Bologna founded in 1088). Walking through the medieval market up to “Palazzo della Mercanzia” and the “Due Torri”. Tasting lunch at Baita.

**Tour G - Ferrara**
- **Duration:** 9.30 am/1.00 pm
- **Departure:** from Ferrara by bus
- **Price per person:** € 50,00
- **Minimum:** 20 people
- **Guide:** English speaking guide

Guided tour through the most famous monuments: “Castello Estense”, “Palazzo Schifanoia”, “Piazza Savonarola”, the Cathedral and sightseeing through the historical centre.

**Tour H - Po River Valley**
- **Duration:** 9.00 am/2.00 pm
- **Departure:** from Ferrara by bus
- **Price per person:** € 75,00
- **Minimum:** 20 people
- **Guide:** English speaking guide

Bus trip to the brackish lagoons and visit the Abbey of Pomposa.

**Tour I - Rimini & Republic of San Marino**
- **Duration:** 8.30 am/6.00 pm
- **Departure:** from Ferrara by bus
- **Price per person:** € 95,00
- **Minimum:** 20 people
- **Guide:** English speaking guide

Walking through the old town from the “Arco di Augusto”, the “Tempio Malatestiano” and the “Domus del Chirurgo” to the “Ponte di Tiberio”. After the guided tour, departure for the Republic of San Marino. Free lunch and free time.
Sponsors & Exhibitors
as of June 15th, 2011

Thanks to all the Companies for their generous support provided
to the successful realization of

**ORBIT2011 - TEN YEARS LATER**