IBRA International Bone Research Association

15 YEARS

OUTSTANDING EDUCATION SINCE 2004!

Program

IBRA SCIENTIFIC EDUCATION

IBRA Satellite Symposium

On the occasion of the 24th International Conference on Oral and Maxillofacial Surgery (ICOMS), Rio de Janeiro, Brazil

New Technologies in Maxillofacial Surgery

What is Possible, What is Neccessary?

May 22, 2019
Rio de Janeiro, Brazil

Windsor Barra Convention Center
Rooms: Oceania IX & X

Chairmen:
Prof. Dr. Dr. Andreas Neff, Marburg, Germany
Prof. Dr. Dr. Philipp Jürgens, Basel, Switzerland

IBRA International Bone Research Association

IBRA is a financially independent, internationally oriented non-profit organization, for specialized clinicians and research scientists. IBRA's core activity is the future-oriented advancement of bone-tissue research and management focusing particularly on:

- Bone biology, including osteointegration, bone generation and soft tissue reaction
- Maxillofacial and orthopaedic rehabilitation
- Materials research including hardware development
- Biomechanics
- Tissue engineering
- Surgical procedures & clinical management

IBRA encourages the development of innovative solutions in a friendly, loyal atmosphere. Future-oriented open-mindedness and international acceptance form the basis for first-rate assistance in realizing modern research projects and promoting individual careers. As an international forum reaching across geographic and cultural borders, IBRA offers an up-todate network for the exchange of experience and knowledge in applied bone and tissue research.

History

IBRA was founded in Zurich, Switzerland on September 25, 2004 at the initiative of eighteen forward-looking clinicians. Its primary aims are the exchange of professional knowledge, promotion of new scientific developments, engineering of the musculoskeletal system, coordinated multi-centre research and highly specialized advanced training.

Research Support

IBRA offers financial support for research projects dealing with bone biology and the improvement or development of internal fixation devices for maxillofacial and limbs surgery. With the emphasis on innovation and suitability for practical application, 95% of the research budget goes towards applied research and clinical studies and 5% towards basic research.

Education

IBRA's education area offers clinicians special courses on the application of specific methods of treatment. IBRA's particular concern is to train tomorrow's highly qualified research scientists. IBRA enhances its members' qualifications through a scholarship program.

Wednesday – May 22, 2019

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Windsor Barra Convention Center
Rooms: Oceania IX & X

11:30 - 13:00 h

Chairmen: Prof. Dr. Dr. Andreas Neff, Marburg, Germany
Prof. Dr. Dr. Philipp Jürgens, Basel, Switzerland

Faculty: Dr. Giovanni Badiali, Bologna, Italy
PD Dr. Dr. Thomas Gander, Zürich, Switzerland
Prof. Dr. Dr. Philipp Jürgens, Basel, Switzerland
Prof. Dr. Fernando Melhem, São Paulo, Brazil
Dr. Lucas Moura, Araraquara, Brazil
Prof. Dr. Dr. Andreas Neff, Marburg, Germany

11:30 – 11:35	Welcome and Introduction	*A. Neff* *P. Jürgens*
11:35 – 11:50	Biomechanics of Orbital Fractures Classical Reconstruction Options and their Outcomes	*L. Moura*
11:50 – 12:05	Use of PSI in Orbital Reconstruction	*T. Gander*
12:05 – 12:20	Planning and Navigation in Orthognathic Surgery	*G. Badiali*
12:20 – 12:35	PSI in Orthognathic	*F. Melhem*
12:35 – 13:00	Round Table	*A. Neff* *P. Jürgens*

Headquarters

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