



IBRA International Bone
Research Association

Program



IBRA Guest Society Symposium

On the occasion of EACMFS Congress 2022
September 27 – 30, 2022, Madrid, Spain

New Technologies - New Opportunities?

September 27, 2022
Madrid, Spain

Scientific Committee:
Prof. Dr. Dr. Andreas Neff, Marburg, Germany
Prof. Dr. Dr. Philipp Jürgens, Munich, Germany

About IBRA

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-to-date 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.

Faculty

Scientific Committee

Prof. Dr. Dr. Andreas Neff, Marburg, DE

Prof. Dr. Dr. Philipp Jürgens, Munich, DE

Faculty

(in alphabetical order)

Prof. Dr. Stéphanie Dakpé, Amiens, FR

Prof. Dr. Dr. Christian Freudlsperger, Heidelberg, DE

PD. Dr. Dr. Thomas Gander, Zurich, CH

Prof. Dr. Dr. Philipp Jürgens, Munich, DE

Prof. Andrey Kopchak and team, Kyiv, UA

Prof. Dr. Christophe Meyer, Besançon, FR

Prof. Dr. Dr. Andreas Neff, Marburg, Germany

Organized by

IBRA - International Bone Research Association, Basel, Switzerland

Registration & Information

IBRA Administration Office

Hochbergerstrasse 60E, CH-4057 Basel

Phone: +41 (0) 61 319 05 05, Fax: +41 (0) 61 319 05 19

info@ibra.net, Website: www.ibra.net

Tuesday – September 27, 2022



Location Room Paris		
11:00 – 11:10	Welcome	<i>A. Neff</i>
11:10 – 11:20	IBRA Introduction	<i>P. Jürgens</i>
11:20 – 13:00	Session I	
11:20 – 11:50	Laser Osteotomy in CMF Surgery	<i>P. Jürgens</i>
11:50 – 12:10	Question Tool & Panel Discussion	<i>all</i>
12:10 – 12:40	New Possibilities of Soft Tissue Simulation: What are the Benefits in CMF Surgery?	<i>S. Dakpé</i>
12:40 – 13:00	Question Tool & Panel Discussion	<i>all</i>
13:00 – 14:00	Lunch	

Tuesday – September 27, 2022

14:30 – 16:00	Session II	
14:30 – 15:00	Conventional vs. Planned Surgery	<i>C. Freudlsperger</i>
15:00 – 15:15	Question Tool & Panel Discussion	<i>all</i>
15:15 – 15:45	Our Experience in Intraoperative Cone Beam Computed Tomography	<i>C. Meyer</i>
15:45 – 16:00	Question Tool & Panel Discussion	<i>all</i>
16:00 – 16:30	Break	
16:30 – 18:00	Session III	
16:30 – 17:00	PSI for Secondary Corrections	<i>T. Gander</i>
17:00 – 17:15	Question Tool & Panel Discussion	
17:15 – 17:45	3D Planning and patient specific implants: the Ukrainian experience	<i>A. Kopchak and team</i>
17:45 – 18:00	Question Tool & Panel Discussion	



IBRA – a unique international network in research and continuing education

Our aim is to promote the exchange of professional knowledge, provide highly specialized medical training and encourage research as well as new scientific developments.

Core activities

- Global grid of IBRA Training Centers
- Courses, workshops and webinars
- International scholarship program
- Research grants

IBRA Membership – Your future is in your hands!

Take advantage of our innovative hands-on training courses and connect with like-minded experts worldwide.

Membership

IBRA Basic Membership

The gateway to the IBRA affiliation

- Worldwide networking (Members and Training Centers)
- Regular updates on events
- Access to our database of materials and recorded webinars
- Free of charge

IBRA Full Membership

Shaping our organization in various functions

All Basic Membership benefits plus:

- Prioritized access to IBRA research grants and scholarships
- Considerably reduced course fees (50%)
- Voting rights at the General Assembly
- Development opportunities within IBRA (e.g. speaker, course chair, Training Center)



www.ibra.net/Membership



IBRA International Bone
Research Association

IBRA Virtual Campus

Flexible, self-paced learning for busy healthcare professionals

The IBRA Virtual Campus features:

- ✓ Recorded webinars
- ✓ Online courses
- ✓ Instructional videos
- ✓ Scientific articles
- ✓ Case discussions



Virtual Campus

All IBRA Members enjoy access to the Virtual Campus through the member area.

Not part of our affiliation yet?

**Join us today and take advantage of the benefits
of the IBRA Basic Membership:**

- Worldwide networking
- Regular updates on events
- Access to the Virtual Campus
- Free of charge

IBRA Virtual Campus:



Headquarters

IBRA
International Bone Research Association
Hochbergerstrasse 60E
CH-4057 Basel
Phone +41 61 319 05 05
Fax +41 61 319 05 19
info@ibra.net
www.ibra.net

Administration Office

IBRA
International Bone Research Association
North America, Inc.
224 Valley Creek Boulevard, Suite 100
Exton, PA 19341
info@ibra.net
www.ibra.net