IBRA International Bone Research Association

Program

IBRA SCIENTIFIC EDUCATION

Pre-Congress Course IBRA

On the occasion of the 42º Congresso Brasileiro de Cirurgia da Mão
4 a 6 de agosto de 2022, Campinas

Practical Tips and Tricks in Hand, Wrist and Elbow Surgery

August 3, 2022
Campinas, Brazil

Chairpersons:
Samuel Ribak, Brazil
Rames Mattar Junior, Brazil

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.

Faculty

Chairpersons

Samuel Ribak, Brazil
President of the Brazilain Society for Surgery of the Hand

Rames Mattar Junior, Brazil
REC Member IBRA Upper Limb

Faculty

(in alphabetical order)

Brian Adams, USA

Miguel Gómez, Colombia

Rames Mattar Junior, Brazil

Alvaro Muratore, Argentina

Christoph Pezzei, Austria

Samuel Ribak, Brazil

Eduardo Vasquez, Brazil RJ

Andre Wajnsztejn, Brazil SP

Organized by

IBRA - International Bone Research Association, Basel, Switzerland

Registration & Information

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

Wednesday – August 3, 2022

12:30 – 12:50	**Registration**	
12:50 – 12:55	Welcome	*S. Ribak*
12:55 – 13:00	Introduction IBRA	*R. Mattar*
13:00 – 14:30	**Session I: Hand Injuries – Scaphoid (90 min)**	
13:00 – 13:15	Treatment of phalanx fracture complications	*B. Adams*
13:15 – 13:30	Proximal Interphalangeal Injuries	*R. Mattar*
13:30 – 13:45	How do I treat Scaphoid Nonunion	*C. Pezzei*
13:45 – 14:30	Discussion and Cadaveric session I: phalanx/metacarpal osteotomy and scaphoid plate exercises	live video presentation hands-on

Wednesday – August 3, 2022

14:30 – 16:00	**Session II: Wrist Injuries (90 min)**	
14:30 – 14:45	Identification of key fragments and choice of implant in the treatment of wrist fractures	*R. Mattar*
14:45 – 15:00	Treatment of complex radius fractures	*M. Gómez*
15:00 – 15:15	Surgical treatment of degenerative conditions of the wrist (radiocarpal arthrosis, SLAC, SNAC)	*S. Ribak*
15:15 – 16:00	Discussion and Cadaveric session II: distal radius fracture fixation, radio-scapholunate arthrodesis	live video presentation

Wednesday – August 3, 2022

16:00 – 18:30	**Session III: Wrist and Elbow Injuries (150 min)**	
16:00 – 16:15	Treatment of malunion in the wrist	*B. Adams*
16:15 – 16:30	Principles of treatment in Radial head fractures	*E. Vasquez*
16:30 – 16:45	Principle of Treatment in Olecranon Fractures	*A. Wajnsztejn*
16:45 – 17:30	Discussion and Cadaveric session III: radial head fracture fixation, olecranon fracture fixation	live video presentation
17:30 – 17:45	Preparation of cadaveric specimens for dissection	*A. Muratore*
17:45 – 18:15	Flap dissection in cadaveric specimen	*A. Muratore*
18:15 – 18:30	Final considerations and closing	*S. Ribak* *R. Mattar*

IBRA International Bone Research Association

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

Headquarters

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