20 Years

IBRA International Bone Research Association

Program

IBRA SCIENTIFIC EDUCATION

IBRA Seminar and Workshop

On the occasion of the JSOMS Young Surgeons' Society Meeting,
May 10-11, 2024, Morioka, Iwate, Japan

Introduction to LeFort I and SSRO

May 11, 2024
Morioka, Iwate, Japan

JSOMS SINCE1933

Faculty:
Dr. Shuji Yoshida, Tokyo, Japan
Dr. Masahiro Watanabe, Osaka, Japan

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-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

Faculty

Dr. Shuji Yoshida, Tokyo, Japan
Dr. Masahiro Watanabe, Osaka, Japan

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
info@ibra.net
www.ibra.net

Registration for the workshop

via email to christina.maggi@ibra.net

Sponsoring

We thank our sponsor Medartis (material and logistics) for contributing in-kind support and for providing an unrestricted financial support for this event.

Saturday – May 11, 2024

	Location HOTEL Metropolitan Morioka New Wing 2-27 Morioka Ekimae Kitadori Morioka, Iwate 020-0033, Japan
9:30 – 10:00	Registration
10:00 – 10:10	Welcome & IBRA Introduction
10:10 – 12:00	**Theoretical Part** **(110 min)**
10:10 – 10:30	Basic knowledge of orthognathic surgery
10:30 – 10:50	The technique of mandibular osteotomies (SSRO, IVRO, Genioplasty etc)
10:50 – 11:10	The technique of maxilla osteotomies (Le-Fort I, segmental etc)
11:10 –11:30	Knowing material properties and selection criteria is important for improving quality of surgery (Titanium and Absorb)
11:30 – 11:45	Pitfalls of treatment and surgery of SSRO Part I
11:45 – 12:00	Pitfalls of treatment and surgery of SSRO Part II
12:00 – 12:45	**Lunch**

Saturday – May 11, 2024

12:45 – 14:25	**Practical Part I (100 min)**
12:45 – 13:45	Sagittal Split (semi rigid and flexible system)
13:45 – 13:55	Q&A
13:55 –14:10	Pitfalls of treatment and surgery of Le-Fort I Part I
14:10 – 14:25	Pitfalls of treatment and surgery of Le-Fort I Part II
14:25 – 15:45	**Practical Part II (80 min)**
14:25 – 15:25	LeFort I Intermaxillary fixation (Ti Plate and Absorb plate)
15:25 – 15:45	Q&A & Closing

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.

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
info@ibra.net
www.ibra.net

North America

IBRA North America, Inc.
Four Tower Bridge
200 Barr Harbor Drive, Suite 400
PMB# 9097
West Conshohocken, PA 19428
Phone +1 610 357 7024
info@ibra.net
www.ibra.net