IBRA International Bone Research Association

20 Years

Program

IBRA EDUCATION PROGRAM Advanced

IBRA Advanced Course

with pre-fractured specimen

Trauma and Reconstruction of the Upper Limb – Advanced Concepts in Wrist and Elbow Treatment

September 26 – 27, 2024
Basel, Switzerland

Chairpersons:
Prof. Denise Eygendaal, Rotterdam, NL
Prof. Jean Goubau, Ghent - Brussels (VUB), BE

Foreword

Dear Colleagues and Friends,

We are happy to welcome you to the IBRA Advanced Course “Trauma and Reconstruction of the Upper Limb – Advanced Concepts in Wrist and Elbow Treatment“.

Injuries to the elbow and wrist are common and provide us with challenging decisions in our daily practice. An understanding of the surgical approaches, injury patterns and fixation options is essential for planning and executing the correct treatment.

With this established course, we offer a platform where participants engage closely with highly experienced faculty to learn about treating traumatic wrist and elbow conditions. Through case-based lectures and interactive discussions, our renowned faculty cover key topics in wrist and elbow surgery, helping participants grasp decision-making and management strategies for trauma and reconstructive surgery. This course provides a unique opportunity using pre-fractured specimen to address the right surgical approach, fracture fixation and soft tissue reconstruction.

We look forward to sharing this special format of lecture, discussions and cadaver lab, while socializing with peers and colleagues in the beautiful setting of Basel.

Denise Eygendaal

Jean Goubau

Faculty

Chairpersons

Prof. Denise Eygendaal, Rotterdam, Netherlands

Prof. Jean Goubau, Ghent - Brussels (VUB), Belgium

Faculty
(in alphabetical order)

Dr. Jan Ten Bosch, Maastricht, NL

Dr. Pieter Caekebeke, Genk, BE

Dr. Jan Debeij, Den Haag, NL

Dr. Joris Duerinckx, Genk, BE

Prof. Denise Eygendaal, Rotterdam, NL

PD Dr. Dr. Florian Früh, Aarau, CH

Prof. Jean Goubau, Ghent - Brussels (VUB), BE

Dr. Pascal Hannemann, Maastricht, NL

Prof. Roger Van Riet, Antwerp, BE

Dr. Bertram Thé, Breda, NL

Thursday – September 26, 2024

	Location IBRA Institute BioSkills Lab Hochbergerstrasse 60E CH-4057 Basel Switzerland	
8:00 – 8:15	**Registration**	
8:15 – 8:20	Welcome	*D. Eygendaal* *J.Goubau*
8:20 – 8:30	IBRA Introduction	*A. Gab*
8:30 – 11:45	**Theoretical Part I: Wrist** **(165 min)**	
8:30 – 8:45	Surgical Approach to the Scaphoid	*P. Hannemann*
8:45 – 9:00	Scaphoid: What are your Options?	*J. Duerinckx*
9:00 – 9:15	Scaphoid Nonunion	*J. Ten Bosch*
9:15 – 9:30	Vascilarized Bone Grafting for Scaphoid Nonunion	*P. Hannemann*
9:30 – 9:45	Discussion	*All*
9:45 – 10:15		

Thursday – September 26, 2024

10:15 – 10:30	Current Treatment in Distal Radius Fractures	*J .Goubau*
10:30 – 10:45	Spanning Plate: Blessing or Devil's Tool?	*F. Früh*
10:45 – 11:00	The Distal Ulna: When Should you Fix it?	*J. Duerinckx*
11:00 – 11:15	Wrist Arthrodesis: Full or Partial?	*J. Debeij*
11:15 – 11:45	Discussion	*All*
11:45 – 12:45	**Lunch**	

Thursday – September 26, 2024

12:45 – 17:30	**Practical Part I: Wrist (255 min)**	
12:45 – 13:00	Introduction to the Workshop	*P. Hannemann*
13:00 – 13:45	Lab 1: Scaphoid Plating	*P. Hannemann*
13:45 – 14:30	Lab 2: Distal Radius Fracture - Marginal Rim	*J. Goubau*
14:30 – 15:15	Lab 3: Spanning Plate	*F. Früh*
15:15 – 15:45	**Coffee Break**	
15:45 – 16:30	Lab 4: Ulna Shortening Osteotomy and Ulna Fracture Plating	*J. Duerinckx*
16:30 – 17:15	Lab 5: RSL Fusion (Volar Approach)	*J. Debeij*
17:15 – 17:30	Summary	*D. Eygendaal* *J.Goubau*
19:30	**Networking Dinner**	

IBRA Institute

BioSkills by IBRA International Bone Research Association

Empowering through excellence in medical education.

Friday – September 27, 2024

	Location IBRA Institute BioSkills Lab Hochbergerstrasse 60E CH-4057 Basel Switzerland	
8:10 – 8:25	**Registration**	
8:25 – 8:30	Welcome	*D. Eygendaal* *J.Goubau*
8:30 – 11:30	**Theoretical Part II: Elbow (150 min)**	
8:30 – 8:45	Classification of Complex Elbow Injuries	*D. Eygendaal*
8:45 – 9:00	Fixation of Coronoid Fractures, When and How?	*R. van Riet*
9:00 – 9:15	Radial Head Fractures; Pearls and Pitfalls	*R. van Riet*
9:15 – 9:30	Fractures of the Proximal Ulna; Pitfalls in Plating.	*P. Caekebeke*
9:30 – 9:45	Discussion	*All*
9:45 – 10:15		

Friday – September 27, 2024

10:15 – 10:30	Fixation of Fractures of the Distal Humerus: 180 or 90 Degrees?	*B. The*
10:30 – 10:45	Osteotomy of the Olecranon, When and How?	*J. Debeij*
10:45 – 11:00	What if you end up with a Stiff Elbow?	*D. Eygendaal*
11:00 – 11:30	Discussion	*All*
11:30 – 12:15	**Lunch**	
12:15 – 15:00	**Practical Part II with pre-fractured specimen (165 min)**	
12:15 – 12:30	Pre-operative planning with X-Rays and CT-Scans	
12:30 – 14:00	Difficult fracture treatment with pre-fractured specimens in a group of 4 participants	
14:00 – 15:00	Group Presentations and Discussions	
15:00 – 15:15	Summary and Closing	*D. Eygendaal* *J.Goubau*

General Information

Chairpersons
Prof. Denise Eygendaal, Rotterdam, Netherlands
Prof. Jean Goubau, Ghent - Brussels (VUB), Belgium

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 Fees incl. Tax

	Wrist & Elbow	Wrist	Elbow
IBRA Full Member	EUR 820	EUR 440	EUR 440
Non- / Basic Member (IBRA)	EUR 1640	EUR 890	EUR 890

Registration Fee includes
September 26 + 27: Coffee Breaks and Lunch

Registration for Workshop only: not possible!

Group Dinner Event: not included

Group Dinner Event
Costs: EUR 45 per person

Registration Deadline: August 26, 2024

General Information

Educational hours

Theoretical Part on Thursday, September 26 - 165 min

Practical Part on Thursday, September 26 - 255 min

Theoretical Part on Friday, September 27 - 150 min

Practical Part on Friday, September 27 - 165 min

Total: 12,25 h

Target audience

Recommended for attending physicians/consultants.

Main specialty of the event

Starting with the classification of the injury or deformity, the faculty members share their preferred approach, treatment, and follow-up of cases with advanced difficulty.

Expected total number of participants

30

Educational needs

Dealing with challenging fractures and deformities, consultants request exchange through case discussions both theoretically and through surgeries. Beside state-of-the-art approaches, expert opinions and discussions are highly appreciated to scientifically elaborate improvements when dealing with difficult cases.

Expected educational outcomes

Extend common knowledge and skills and awareness of surgical techniques by exchanging less frequent or demanding cases of orthopedics and traumatology.

General Information

Nature of the event

The course offers ideal conditions for the introduction and consolidation of surgery techniques. Participants learn about current treatment concepts as well as new techniques on internal fixation. On the first day, experienced surgeons provide a theoretical insight into therapy concepts and will focus on clinical anatomy, fracture classification, approaches and last but not least, many case discussions. The workshop on day two permits the attendees to apply the gained skills on fresh specimens under directed instruction.

Methods to promote active learning

Multimedia presentations; time for question & answer sessions and discussion; cadaver workshop with helpful hints shown by faculty members.

International audience

Yes

Main language of the event

The official language is English.
There will be no simultaneous translation.

General Information

Venues

IBRA Institute
BioSkills Lab
Hochbergerstrasse 60E
CH-4057 Basel

Accommodation

Essential by Dorint Basel City
Schönaustrasse 10
CH-4058 Basel

Single room: 159 CHF incl. breakfast, excl. 4 CHF local tax

Booking code: 4957

Networking Dinner

Thursday, September 26, 2024

CHE VUOI
Riehenring 65
CH-4058 Basel

Time

19:30 h

Costs

For all participants – EUR 45 per person, per dinner

General Information

Registration and Confirmation

All registrations are confirmed by e-mail. If you have not received a confirmation prior to your departure for this course, please contact us.

Refund Policy

All refunds must be requested by email (info@ibra.net) to the IBRA Administration Office. If IBRA receives it 3 weeks prior to the event, a full refund will be given. If IBRA receives it 10 days prior to the event, a refund of 50% of the registration fee will be given. No refunds will be given for later notifications or non-attendance.

Please note: The course fee will be fully refunded in case of cancellations due to Pandemic-related regulations and restrictions imposed by regional or national authorities.

Sponsoring

We thank our sponsor Medartis for contributing in-kind support (material and logistics) without which this event would not be possible.

A special thanks to Medartis for providing financial support for this event.

IBRA would like to make the participants of this course aware that there is a variety of different similar products available on the market beyond the ones provided at this particular event.

General Information

Disclaimer and Waiver

I understand that the material presented in this educational program (the "Program") has been made available under sponsorship of IBRA (International Bone Research Association) for educational purposes only. This material is not intended to represent the only, nor necessarily the best, method or procedure appropriate for the medical situations discussed, but rather is intended to present an approach, view, statement or opinion of the faculty that may be of interest to others.

As a condition of my participation in the Program, I hereby (i) waive any claim I may have against IBRA and its officers, directors, employees, sponsor, agents, or against the presenters or speakers, for reliance on any information presented in the Program; and (ii) release IBRA, its officers, directors, employees, sponsors and agents, as well as the presenters and speakers, from and against any and all liability for damage or injury that may arise from my participation or attendance at the Program.

I further understand and agree that no reproduction of any kind, including photographs, audiotapes and videotapes, may be made of the Program. All property rights in the material presented, including common law copyright, are expressly reserved to the presenter or speaker or to the IBRA.

IBRA is not responsible for expenses incurred by an individual who is not confirmed and for whom space is not available. Costs incurred by the registrant, such as airline or hotel fees or penalties, are the responsibility of the registrant.

I hereby certify that I am correctly vaccinated against the current diseases which could be transmitted during the dissection workshops. I also certify that my personal insurance company will take in charge the possible injuries and complications that may occur during the dissection workshops. I relieve the organizers from their responsibility concerning any injury and complication that may occur during the workshops.

By registering for the Program, I consent to the conditions of participation set forth above.

IBRA International Bone Research Association

IBRA is an 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.

Notes

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

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