IBRA International Bone Research Association

Program

IBRA EDUCATION PROGRAM Advanced

IBRA Advanced Course

Complex Fractures of Forearm and Wrist

December 2 – 3, 2022
Vienna, Austria

AUVA
Trauma Zentrum Wien
Lorenz Böhler KH

Chairpersons:
Prim. Dr. Wolfgang Hintringer, Vienna, Austria
Prof. Dr. Martin Leixnering, Vienna, Austria

Foreword

Dear Colleagues and Friends,

Since our first IBRA event in Vienna in December 2013, we were not only looking into medical evidence and current procedures in hand and distal radius, but also enhancing a close exchange with participants and faculty members.

By exploring the limits in current treatment principles of difficult distal radius fractures and by looking for new possible approaches to overcome possible attributed problems, new developments and treatment options will be presented and debated. As usual in our Vienna seminar and workshop we will also provide practical training and would feel most honored to invite you to participate on „Complex Fractures of Forearm and Wrist“.

Vienna stands not only for music and culture, history and beauty, monumental buildings and celebrities, but also for modern traumatology and hand surgery. We are proud that Vienna has been chosen once more to host this exciting IBRA Event.

We look forward to meeting you in our beautiful city.

Prim. Dr. Wolfgang Hintringer
IBRA Past-President
Vienna / Austria

Prof. Dr. Martin Leixnering
DAH General Secretary
Vienna / Austria

Faculty

Chairpersons

Prim. Dr. Wolfgang Hintringer, Vienna, AT
Prof. Dr. Martin Leixnering, Vienna, AT

Scientific committee:

Prof. Dr. Hermann Krimmer, Ravensburg, DE
OA Dr. Christoph Pezzei, AUVA, Vienna, AT

Faculty
(in alphabetical order)

Univ.-Prof. Dr. Rohit Arora, Innsbruck, AT
Dr. Thomas Beer, Vienna, AT
Dr. Scott Edwards, Phoenix, USA
Ms. Ladan Hajipour, Manchester, UK
Prim. Dr. Wolfgang Hintringer, Vienna, AT
Dr. Josef Jurkowitsch, AUVA, Vienna, AT
Dr. Radek Kebrle, Mladá Boleslav, CZ
Prof. Dr. Hermann Krimmer, Ravensburg, DE
Dr. Giulio Lauri, Firenze, IT
Prof. Dr. Martin Leixnering, Vienna, AT
Dr. Christoph Pezzei, AUVA, Vienna, AT
Dr. Stefan Quadlbauer, AUVA, Vienna, AT
Dr. Rudolf Rosenauer, AUVA, Vienna, AT
Prof. Dr. Dr. Michael Sauerbier, Bad Homburg v. d. Höhe, DE

Friday – December 2, 2022

7:30	**Departure from Motel One Wien Staatsoper to AUVA Unfallkrankenhaus Lorenz Böhler Donaueschingenstrasse 13, 1200 Vienna, Austria**	
8:00 – 8:40	**Registration**	
8:40 – 8:45	Opening speech by Primarius Priv.-Doz. Dr. Thomas Hausner Medical Director Trauma Centre Vienna - Lorenz Böhler	*T. Hausner*
8:45 – 8:50	Welcome by the chaipersons	*W. Hintringer* *M. Leixnering*
8:50 – 9:00	Introduction IBRA	*IBRA*
9:00 – 10:30	**Session I: Distal Radius fractures (90 min)**	***W. Hintringer*** ***S. Quadlbauer***
9:00 – 9:15	Treatment oriented and CT-based classification of distal radius fractures	*W. Hintringer*
9:15 – 9:30	Plate-specific treatment	*C. Pezzei*
9:30 – 9:45	Tips & tricks and associated lesions	*H. Krimmer*
9:45 – 10:30	Discussion and cases	*S. Quadlbauer*
10:30 – 10:45	**Coffee Break**	

Friday – December 2, 2022

10:45 – 12:45	**Session II: Distal Radius and Forearm fractures (120 min)**	***G. Lauri*** ***R. Rosenauer***
10:45 – 11:00	Differentiation of fracture types for the indication of arthroscopy	*R. Arora*
11:00 – 11:15	Volar rim fractures and sigmoid notch	*G. Lauri*
11:15 – 11:30	Spanning Plate	*S. Edwards*
11:30 – 11:45	Radius and Ulna Shaft fractures	*L. Hajipour*
11:45 – 12:00	Associated Ulna fractures – Different solutions	*W. Hintringer*
12:00 – 12:45	Discussion and cases	*R. Rosenauer*
12:45 – 13:45	**Lunch**	

Friday – December 2, 2022

13:45 – 15:15	**Session III: Elective Wrist procedures I (90 min)**	***R. Arora*** ***S. Edwards***
13:45 – 14:00	Salvage procedures on the wrist	*H. Krimmer*
14:00 – 14:15	RSL fusion	*S. Quadlbauer*
14:15 – 14:30	Partial and total wrist fusion – latest refinements	*M. Sauerbier*
14:30 – 15:15	Discussion and cases	*J. Jurkowitsch*
15:15 – 15:30	**Coffee Break**	

Friday – December 2, 2022

15:30 – 17:00	**Session IV: Elective Wrist procedures II (90 min)**	***H. Krimmer*** ***J. Jurkowitsch***
15:30 – 15:45	3D reconstruction of the complex malunions	*R. Kebrle*
15:45 – 16:00	Scaphoid nonunion one or two screws	*J. Jurkowitsch*
16:00 – 16:15	Scaphoid plate fixation	*M. Leixnering*
16:15 – 17:00	Discussion and cases	*T. Beer*
17:00 – 17:30	Summary	*W. Hintringer* *M. Leixnering*
17:30	**Departure from AUVA Unfallkrankenhaus Lorenz Böhler to Motel One Wien Staatsoper**	
20:00	**Networking Dinner** Restaurant Heurigen Weingut Fuhrgassl-Huber Neustift am Walde 68 AT-1190 Vienna	

Saturday – December 3, 2022

8:00	**Departure from Motel One Wien Staatsoper to AUVA Unfallkrankenhaus Lorenz Böhler Donaueschingenstrasse 13, 1200 Vienna, Austria**	
8:30	**Registration**	
8:45 – 8:50	Welcome and introduction to the workshop	*W. Hintringer* *M. Leixnering*
9:00 – 16:00	**LABS (360 min)**	
9:00 – 9:30	Lab 1: Scaphoid plating	*M. Leixnering*
9:30 – 11:00	Lab 2: Lunar facet vs. hook (and volar plate)	*W. Hintringer*
11:00 – 12:00	Lab 3: Spanning Plate	*S. Edwards*
12:00 – 13:00	**Lunch**	
13:00 – 13:45	Lab 4: Dorsal plate fixation	*T. Beer*
13:45 – 15:00	Lab 5: Shaft fractures- Ulna and Radius	*L. Hajipour*
15:00 – 16:00	Lab 6: RSL fusion volar	*C. Pezzei*
16:00 – 16:30	**Summary and adjourn**	***W. Hintringer*** ***M. Leixnering***

General Information

Chairpersons

Prim. Dr. Wolfgang Hintringer, Vienna, AT, IBRA Past-President

Prof. Dr. Martin Leixnering, AUVA Vienna, AT

Patronage: Under the auspices of: DAH

Organized by

International Bone Research Association - IBRA 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

Registration Fees

	Seminar & Workshop	Seminar only
IBRA Member	EUR 290	EUR 55
Non-Member	EUR 580	EUR 110
Resident		EUR 90

Residents: Letter of acknowledgement is required upon registration

Registration Fee includes

December 2 + 3: Lunch and Coffee Breaks at
AUVA Unfallkrankenhaus Lorenz Böhler

Registration for Workshop only: not possible!

Networking Dinner: not included

Registration Deadline November 11, 2022

General Information

Educational hours

Theoretical Part on Friday, December 2 – 390 min

Practical Part on Saturday, December 3 – 360 min

Total: 12,5 h

Target audience

Recommended for fellows and 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

60

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.

Simultaneous translation

No simultaneous translation will be provided.

General Information

Certification

EACCME

European Accreditation Council for Continuing Medical Education

"The **Complex Fractures of Forearm and Wrist, Vienna, Austria, 02/12/2022-03/12/2022** has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with **12** European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity."

"Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME® credit to AMA credit can be found at www.ama-assn.org/education/earn-credit-participation-international-activities.

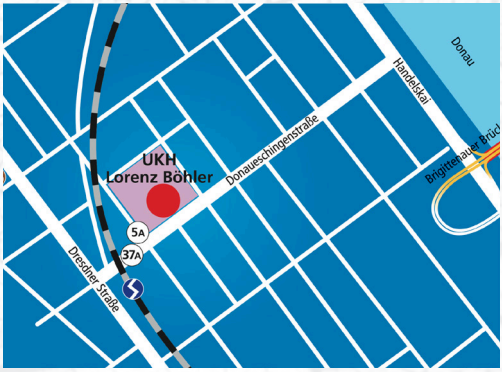
General Information

Meeting Venue

AUVA Unfallkrankenhaus Lorenz Böhler

Trauma Zentrum Wien
Lorenz Böhler KH

Donaueschingenstrasse 13
1200 Vienna
Austria
www.auva.at/ukhboehler



General Information

Networking Dinner

Friday, December 2, 2022
20:00

Heurigen Weingut Fuhrgassl-Huber
Neustift am Walde 68
A-1190 Vienna
Phone +43 (0) 1 4401405
Fax +43 (0) 1 4402730
weingut@fuhrgassl-huber.at

Costs: EUR 40 per person

Dress code: casual

Accommodation

Motel One Wien Staatsoper
Elisabethstraße 5
A-1010 Vienna
https://motel-one-wien-staatsoper.hotelsinvienna.org/de/

Room Rate:

EUR 172.00 single room/ EUR 203.00 double room incl. breakfast

e-mail: wien-staatsoper@motel-one.com or phone: +43 1 5850505

Deadline: October 20, 2022

General Information

Refund Policy

All refunds must be requested in writing to the IBRA Administration Office. If written notification is received 3 weeks prior to the event, a full refund less a EUR 40 processing fee will be given. If written notification is received 10 days prior to the event, a refund of 50% of the registration fee will be given. For later notifications there will be no refunds. Refunds will not be given for non-attendance.

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

Sponsoring

We thank our sponsors Medartis, Aesculap and medi-x Imaging Systems for contributing in-kind support (material and logistics) and for providing an unrestricted educational grant 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.

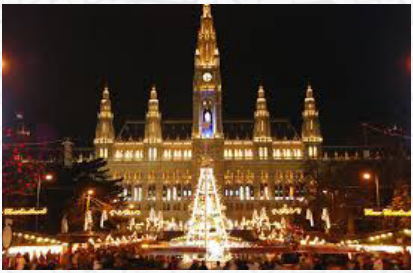
IBRA is not responsible for expenses incurred by an individual who is not confirmed and for whom space is not available. Costs incurred by the registrant, such as airline or hotel fees or penalties, are the responsibility of the registrant.

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.

General Information

Travel Information



Vienna is a city where you can enjoy the past and the present. While half of the city floats majestically along in the 17th and 18th century, the other half zooms into the 21st, creating a fusion of time and space that will transport you from one age to the next.

First and foremost, Vienna is a city of the arts. After all, it seems that every classical music genius lived and worked in Vienna; Mozart, Beethoven, Schubert, Strauss, Brahms, and Haydn all came to Vienna at some point in their lives. Walk by an apartment building in the inner city and you will probably hear the practice of a violin coming from within. Or just walk down a major street and lose track counting theaters.

Famous thinkers like Sigmund Freud met to pore over controversial ideas, while artists like Hundertwasser, Klimt and Schiele painted so many countless masterpieces that can be gazed at in one of the many museums Vienna has to offer.

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.

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

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

North America

IBRA
International Bone Research Association
North America, Inc.
224 Valley Creek Boulevard, Suite 100
Exton, PA 19341
Phone +1 610 357 7024
info@ibra.net
www.ibra.net