IBRA International Bone Research Association

Program

IBRA Seminar and Workshop

New Concepts in Scaphoid and Distal Radius Treatment

December 2 – 3, 2016
Vienna, Austria

Chairmen

Wolfgang Hintringer, Vienna, Austria
Martin Leixnering, Vienna, Austria

AUVA
UKH Lorenz Böhler

Foreword

Dear Colleagues and Friends,

Since our first IBRA event in Vienna in December 2013, we have not only been 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 scaphoid pathologies and distal radius fractures and by looking for new possible approaches to overcome 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 „New Concepts in Scaphoid and Distal Radius Treatment".

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 President
Vienna / Austria

OA Dr. Martin Leixnering
President Austrian Society for Surgery of the Hand
Vienna / Austria

Faculty

(In alphabetical order)

Dr. Thomas Beer	AUVA Wien, AT thomas.beer@auva.at
Dr. Scott Edwards	Phoenix, USA scott.edwards@thecoreinstitute.com
Univ.-Doz. Dr. Markus Gabl	Innsbruck, AT markus.gabl@uki.at
Prim. Priv.-Doz. Dr. Thomas Hausner	AUVA Wien, AT thomas.hausner@auva.at
Prim. Dr. Wolfgang Hintringer	Wien, AT w@hintringer.at
Dr. Josef Jurkowitsch	AUVA Wien, AT josef.jurkowitsch@auva.at
Dr. Radek Kebrle	Vysoké nad Jizerou, CZ radek.kebrle@seznam.cz
Dr. Tina Keuchel	AUVA Wien,AT tina.keuchel@auva.at
Prof. Dr. Hermann Krimmer	Ravensburg, DE krimmer@handchirurgie-ravensburg.de
Dr. Giulio Lauri	Firenze, IT giuliolauri2002@libero.it
Dr. Martin Leixnering	AUVA Wien, AT martin.leixnering@auva.at
Dr. Christoph Pezzei	AUVA Wien, AT christoph.pezzei@auva.at
Dr. Stefan Quadlbauer	AUVA Wien, AT stefan.quadlbauer@auva.at
Prof. Dr. Michael Sauerbier	Frankfurt, DE michael.sauerbier@bgu-frankfurt.de
Dr. Frederik Verstreken	Antwerpen, BE frederik.verstreken@azmonica.be

Friday – December 2, 2016

7:45 am	**Departure from the Hotel Meliá Vienna to the Lorenz Böhler Trauma Center**	
8:00 – 8:45	**Registration**	
8:45 – 9:00	Welcome Address Welcome Speech	*W. Hintringer & M. Leixnering* *T. Hausner*
9:00 – 10:30	**Session I: Scaphoid non-union I**	***W. Hintringer R. Kebrle***
9:00 – 9:15	Biomechanics of SNAC Wrist	*W. Hintringer*
9:15 – 9:30	Biological concepts of scaphoid non-union	*M. Gabl*
9:30 – 9:45	Evaluation of scaphoid pseudarthrosis – CT – MRI	*H. Krimmer*
9:45 – 10:00	Operative treatment with non vascularized bone crafts	*M. Leixnering*
10:00 – 10:30	Case discussion	*J. Jurkowitsch*
10:30 – 10:45	**Break**	

Friday – December 2, 2016

10:45 – 12:15	**Session II: Scaphoid non-union II**	***M. Leixnering Ch. Pezzei***
10:45 – 11:00	Vascularized bone crafts	*M. Sauerbier*
11:00 – 11:15	The value of Arthroscopy in the treatment of scaphoid non-union	*F. Verstreken*
11:15 – 11:30	Clinical experiences with the scaphoid plate including avascular fragments	*S. Edwards*
11:30 – 12:15	Case discussion	*Th. Beer*
12:15 – 13:15	**Lunch**	

Friday – December 2, 2016

13:15 – 15:15	**Session III:** **New concepts in distal radius fractures I**	***M. Gabl*** ***S. Edwards***
13:15 – 13:30	FPL plate – when and how to use	*M. Gabl*
13:30 – 13:45	Distal radius fractures – Borderline indication for singular volar approach	*Ch. Pezzei*
13:45 – 14:00	Associated ulna fractures	*S. Quadlbauer*
14:00 – 15:15	Case discussion	*T. Keuchel*
15:15 – 15:30	**Break**	

Friday – December 2, 2016

15:30 – 17:15	**Session IV:** **New concepts in distal radius fractures II**	***W. Hintringer*** ***F. Verstreken***
15:30 – 15:45	Hook Plates Solution for small distal fragments and the troubelsome sigmoid notch?	*G. Lauri*
15:45 – 16:00	Combined injuries – a diagnostic challenge	*R. Kebrle*
16:00 – 16:15	Management of failed fracture treatment	*H. Krimmer*
16:15 – 16:30	Correction osteotomy – use of 3D technology	*F. Verstreken*
16:30 – 17:15	Case discussion	*Ch. Pezzei*
17:15	**Transportation from the Lorenz Böhler Trauma Center to the Hotel Meliá Vienna**	
19:30	**Group Dinner Event –** **Heurigen Weingut Fuhrgassl-Huber** 19:00 Departure to the Restaurant 22:45 Departure to the Hotel Meliá Vienna	

Saturday – December 3, 2016

8:30 am	**Transportation from Hotel Meliá Vienna to the Lorenz Böhler Trauma Center**	
9:00 – 14:15	**LABS**	
9:00 – 9:15	Product Introduction	*Medartis*
9:15 – 10:00	Lab 1: Scaphoid fracture – volar screwing	*Ch. Pezzei*
10:00 – 10:45	Lab 2: Scaphoid fracture – dorsal screwing	*W. Hintringer*
10:45 – 11:30	Lab 3: Scaphoid plating	*M. Leixnering*
11:30 – 12:15	**Lunch**	
12:15 – 12:45	Lab 4: Distal radius – distal rim fragment (Hook plate)	*G. Lauri*
12.45 – 13.30	Lab 5: Distal radius fracture (FPL Plate)	*Ch. Pezzei*
13.30 – 14.15	Lab 6: Distal radius fracture (Dorsal Plate)	*H. Krimmer*
14:15	**Wrap up and conclusions**	***M. Leixnering***

Notes

General Information

Organized by

International Bone Research Association – IBRA Basel, Switzerland

Executive Committee

Chairmen: Wolfgang Hintringer, Vienna – IBRA President
Martin Leixnering, AUVA, Vienna

Scientific Committee: Hermann Krimmer, Ravensburg – IBRA Past-President
Christoph Pezzei, AUVA, Vienna

Patronage: Under the auspices of:

Official Language

The official congress language is English. No simultaneous translation will be available and all correspondence will be in English.

Registration, Information, Organization

IBRA Administration Office
Hochbergerstrasse 60E, CH-4057 Basel, Switzerland
Phone: +41 61 319 05 05, Fax: +41 61 319 05 19
info@ibra.ch, www.ibra.ch

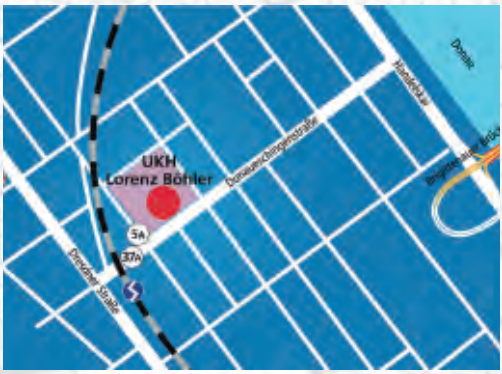
General Information

Meeting Venue

Unfallkrankenhaus Wien Lorenz Böhler Trauma Center

UKH Lorenz Böhler

Donaueschingenstraße 13
1200 Vienna, Austria
www.auva.at/ukhboehler



General Information

Registration Fees

Seminar & Workshop (limited access)		**Seminar only**
IBRA Members	EUR 510	EUR 110
Non Members	EUR 580	EUR 130
Residents	EUR 550	EUR 120
Students	-	free of charge

Residents and students: Letter of acknowledgement is required upon registration

Registration Deadline: November 20, 2016

Group Dinner Event

The group dinner event on December 2, 2016 will take place at the restaurant

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

Costs: EUR 30 per person

Dress code: casual

General Information

Method of Payment

The following methods of payment are accepted:

Credit Card VISA Master Card

Bank Transfer (EUR)	Bank J. Safra Sarasin AG, CH-4002 Basel
Account no.	6010055.4001
IBAN no.	CH17 0875 0060 1005 5400 1
Clearing no.	8750
SWIFT	SARACHBB

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 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.

General Information

Registration

Please register online via www.ibra.ch.

Registrations to the Seminar and the Anatomy Workshop are differently limited and are available on a first-come, first-served basis.

Registration Fee includes:

December 2: Seminar, Lunch and Coffee Breaks at the Lorenz Böhler Trauma Center

December 3: Workshop, Lunch and Coffee Breaks at the Lorenz Böhler Trauma Center

Bus transportation from the Hotel Meliá Vienna to the venue and back.
Consult program for departure times.

Registration for Workshop only: not possible!

Group Dinner Event: not included

General Information

Program Description

An interactive, Seminar and hands-on Workshop, addressing trauma and reconstruction of the hand and wrist with representative cases and discussions. International faculty will apply evidence and present latest innovations in lecture format and surgical demonstration to the participating hand and orthopaedic surgeons.

Course Format

Day one will focus on short 12-minute lectures with cases highlighting key points and 3-minute Q & A sessions per lecture. Panel discussion will analyze cases, followed by Pearls and Pitfalls. Day two will permit hands-on cadaver lab training by directed instructions. The interactive course format will engage the participants and highlight the controversy linking lack of evidence and broad range of experience.

Accommodation

Meliá Vienna
Donau-City-Straße 7
1220 Vienna, Austria
Phone: +43 (0) 1 90104
E-Mail: melia.vienna@melia.com
www.melia.com

Hotel reservations can be made via registration website http://meetings.melia.com/en/IBRAInternationalBoneResearchAssociation.html and are bookable until **1.11.2016** at a special group rate of **EUR 150** per single room / night including breakfast.

Hotel reservations are the responsibility of the attendees; rooms that are cancelled after 1.11.2016 are fully charged

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.

Transportation

A shuttle service between the Hotel Meliá Vienna and the Lorenz Böhler Trauma Center will be provided. The shuttle will depart in the morning and return in the afternoon in conjunction with the meeting start and end times.
Group Dinner Event transportation will be provided from Hotel Meliá Vienna.
Transportation to and from the airport is the responsibility of the participant.

Sponsor

Workshop instruments and implants are provided by a courtesy of medartis®
(www.medartis.com)

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, you consent to the conditions of participation set forth above.

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.

medartis®

PRECISION IN FIXATION

Additional TriLock® Plates for the Hand

APTUS® Hand System 1.2 – 2.3

1.5 TriLock® Implants

Scaphoid plate
Longer straight and T plate

2.0 TriLock® Implants

Rotation correction plate
Longer T plates

TriLock®

Multidirectional (±15°) and angular stable locking technology

www.medartis.com

IBRA
International Bone Research Association

Hochbergerstrasse 60E
CH-4057 Basel
Phone +41 61 319 05 05
Fax +41 61 319 05 19
info@ibra.ch
www.ibra.ch