IBRA International Bone Research Association

15 YEARS

OUTSTANDING EDUCATION SINCE 2004!

Program

IBRA EDUCATION PROGRAM Basic

IBRA Basic Course – Osteosynthesis of the Hand

From the Fingertip to the Wrist – Internal Fixation of the Hand

November 8 – 9, 2019
BG Unfallklinik Frankfurt am Main
Germany

BGU
Berufsgenossenschaftliche Unfallklinik Frankfurt am Main

Chairman
Prof. Dr. Dr. Michael Sauerbier, Frankfurt, Germany

Foreword

Dear colleagues and friends,

Simple and complex injuries to the hand and wrist joint, and the surgical treatment of these conditions, continuously present us with medical and technical challenges. The right strategy and tactics, the selection of the correct osteosynthesis procedure and materials, and a modern aftercare approach are all crucial for the post-operative function of the hand.

On the first day of this training course, participants will learn about current strategies and approaches for treating acute fractures to the hand and wrist joint on the basis of real-life case studies and medical evidence. The second day will build on this knowledge through training using an anatomical specimen. The training course will be led by a highly experienced team of speakers/instructors, who will guide you through the content step by step.

This is the fifth time that we have held this exciting training course in Frankfurt and we very much hope that you will join us for the event.
Yours sincerely,

Prof. Dr. Dr.
Michael Sauerbier

Faculty
(in alphabetical order)

Chairman
Prof. Dr. Dr. Michael Sauerbier
BG Unfallklinik Frankfurt am Main gGmbH
Frankfurt am Main, Germany

Faculty

Prim. Dr. Wolfgang Hintringer
Ordinationszentrum Döbling & Ordination Korneuburg
Vienna & Korneuburg, Austria

PD Dr. Philipp Honigmann
Kantonsspital Baselland
Liestal, Switzerland

Prof. Dr. Hermann Krimmer
Zentrum für Hand- und Fußchirurgie am Krankenhaus St. Elisabeth
Ravensburg, Germany

Mr. Chye Yew Ng
Wrightington Hospital
Wigan, United Kingdom

Prim. Janez Pšenica
General Hospital Jesenice
Jesenice, Slovenia

Prof. Dr. Dr. Michael Sauerbier
BG Unfallklinik Frankfurt am Main gGmbH
Frankfurt am Main, Germany

Christoph Engel
IBRA
Basel, Switzerland

This training course will cover new options and developments in rehabilitation medicine. The event is not intended to endorse any products or services. The scientific management and the speakers are instructed to disclose any potential conflicts of interest to the participants as the first slide of the presentation.
Sponsorship has been obtained for the event (see list on page 10). The total expenses of the event are reasonable and amount to approx. 23,000€.

Friday – November 8, 2019

	Location Berufsgenossenschaftliche Unfallklinik Frankfurt am Main Friedberger Landstraße 430 60389 Frankfurt am Main	
08:15 – 08:30	**Registration**	
08:30 – 08:40	Welcome	*M. Sauerbier*
08:40 – 09:00	Introduction to fracture treatment – a technical overview	*Ch. Engel*
09:00 – 12:45	**Session I - Theoretical Part I (210 min)**	
09:00 – 09:30	Fractures of the phalanges	*W. Hintringer*
09:30 – 10:00	Intraarticular fractures of the fingers	*C. Y. Ng*
10:00 – 10:30	Discussion and case presentations	*H. Krimmer*
10:30 – 10:45	**Coffee Break**	
10:45 – 11:15	Injuries of the PIP joint	*J. Pšenica*
11:15 – 11:45	Metacarpal fractures	*M. Sauerbier*
11:45 – 12:15	Complications in the treatment of finger fractures	*W. Hintringer*
12:15 – 12:45	Discussion and case presentations	*H. Krimmer*
12:45– 13:30	**Lunch**	

Friday – November 8, 2019

13:30 – 17:15	**Session II - Theoretical Part II (210min)**	
13:30 – 14:00	Fractures of the 1st metacarpal (Bennett, Rolando, Winterstein)	*C. Y. Ng*
14:00 – 14:30	Acute scaphoid fracture Diagnosis and treatment	*M. Sauerbier*
14:30 – 15:00	Discussion and case presentations	*W. Hintringer*
15:00 – 15:15	**Coffee Break**	
15:15 – 15:45	Distal radius and ulna fractures	*H. Krimmer*
15:45 – 16:30	Tips and tricks in distal radius fixation	*P. Honigmann*
16:30 – 17:15	Discussion and case presentations	*W. Hintringer*
19:30	**Social Dinner** Oosten – Realwirtschaft am Main Mayfarthstraße 4 60314 Frankfurt	

Saturday – November 9, 2019

	Location Dr. Senckenbergische Anatomie Frankfurt Theodor-Stern-Kai 7, Haus 27 60590 Frankfurt am Mai	
08:00 – 08:05	Welcome	*M. Sauerbier*
08:05 – 08:15	Introduction / Tips and tricks	*Ch. Engel*
08:15 – 15:30	**Session III – Practical Part (360min)**	
08:15 – 09:45	**Middle and Proximal Phalanges** Exercise 1: Transverse shaft fracture Exercise 2: Bicondylar base fracture Exercise 3: Cross-finger flaps	 *J. Pšenica* *W. Hintringer* *M. Sauerbier*
09:45 – 10:00	**Coffee Break**	
10:00 – 11:30	**Metacarpals** Exercise 4: Subcapital fracture Exercise 5: Bennett, Rolando and Winterstein fractures	 *H. Krimmer* *C. Y. Ng*
11:30– 12:30	**Lunch**	
12:30 – 14:00	**Scaphoid** Exercise 6: Fracture of the scaphoid - volar approach Exercise 7: Fracture of the scaphoid - dorsal	 *W. Hintringer* *M. Sauerbier*
14:00 – 15:30	**Distal Radius** Exercise 8: Fracture of the Distal Radius – volar approach Exercise 9: Fracture of the Distal Radius – dorsal approach	 *H. Krimmer* *P. Honigmann*

General Information

Chairman
Prof. Dr. Dr. Michael Sauerbier
BG Unfallklinik Frankfurt am Main gGmbH, Frankfurt am Main, Germany

Organized by
IBRA - International Bone Research Association, Basel, Switzerland

Registration & Information

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CH-4057 Basel
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Fax +41 61 319 05 19
info@ibra.net, www.ibra.net

Registration Fee

	Seminar & Workshop	Seminar only
IBRA Member	EUR 175	EUR 35
Non-Member	EUR 350	EUR 70
Residents*	EUR 280	EUR 60

* Letter of acknowledgement required upon registration

Registration Deadline

31.10.2019

Registration Fee includes

November 8+9: Lunch and Coffee Breaks

Registration for Workshop only: not possible!

Group Dinner Event: not included

Group Dinner Event

Costs: EUR 40 per person

General Information

Educational hours

This course has been accredited by the Landesärztekammer Hessen:

Theoretical Part on, Friday November 8 - 420 min, 9 CME points
Practical Part on Saturday, November 9 - 360 min, 10 CME points

Total: 13h

Target audience

Recommended for residents and physicians in sub-specialty training.

Main specialty of the event

The course offers the basics in clinical diagnostics, treatment and follow-up. The focus is on state-of-the-art surgical techniques.

Expected number of Participants

30

Educational needs

Starts with clinical anatomy. Based on expressed needs by participants of previous courses and events (evaluations), residents and physicians in training request and appreciate „hands-on“ workshops, explanations of experts, the exchange with a variety of faculty as well as discussions with peers about clinical cases.

Expected educational outcomes

Consolidate the knowledge of classifications and most useful approaches. increase the spectrum of skills dealing with standard surgeries. Learning tips and tricks (alternatively: handy hints) in applying techniques and conducting operations.

General Information

Nature of the event

Standard procedures and interesting cases are introduced in lectures and contain case studies and discussions. After that, a cad lab workshop follows the theoretical sessions. Each approach is usually explained by a corresponding educational video explained by a faculty member.

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 congress languages is English.

Simultaneous translation

No simultaneous translation will be provided.

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.

Sponsoring

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

medartis®
(EUR 7000)

HOLOGIC The Science of Sure
(EUR 2500)

MAIN • BGMED Rehazentrum

General Information

Venues

Symposium Berufsgenossenschaftliche Unfallklinik Frankfurt am Main
Friedberger Landstraße 430
60389 Frankfurt am Main

Workshop Dr. Senckenbergische Anatomie Frankfurt
Theodor-Stern-Kai 7
Haus 27
60590 Frankfurt am Main

Accomodation

Hotel rooms are available at the Hotel Moxy Frankfurt East and can be booked via the IBRA registration site.

Moxy Frankfurt East
Hanauer Landstrasse 162
60314 Frankfurt am Main
Germany
Phone: 0049 69 597721445

Room rate single occupancy: 109 € per night including breakfast

Social Dinner

Friday, November 8, 2019

Time: 19:30 - 23:00

Oosten – Realwirtschaft am Main
Mayfarthstraße 4
60314 Frankfurt

Costs per person: EUR 40

BGU
Berufsgenossenschaftliche
Unfallklinik Frankfurt am Main

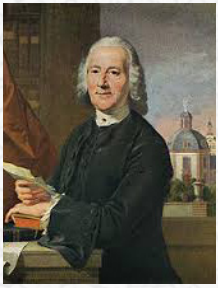
The BG Trauma Center Frankfurt am Main (BGU) is a supraregional trauma center for accident surgery in the Rhine-Main area. It is a maximum care unit with 351 beds and a designated SAV hospital, meaning it is approved for the treatment of the most severe categories of injury by the DGUV (German Social Accident Insurance association). With eleven specialist departments and several specialist outpatients departments, it cares for more than 10,000 inpatients and 50,000 outpatients annually.

The emergency care center of the BG Trauma Center Frankfurt am Main also performs approximately 5000 emergency responses every year, making it one of the biggest in the federal state of Hesse. The BG Hospital Frankfurt am Main employs around 750 staff who are committed to its philosophy “Save, heal, and rehabilitate using every suitable technique” and apply this thinking in their day-to-day work.

The primary purpose of the hospital is to provide the most rapid and best quality care for patients injured in accidents, in particular workplace and commuting accidents, as well as occupational illnesses. Nonetheless, the unit is open to all patients, not just those that have suffered workplace or commuting accidents, regardless of whether they have public or private insurance. The BG Trauma Center Frankfurt am Main was founded in 1962 and has had a specialist hand surgery unit since 1968. The hospital is part of the Klinikverbund der gesetzlichen Unfallversicherung gGmbH (KUV, Hospital Group of the Statutory Accident Insurance), which is headquartered in Berlin.

Dr. Senckenbergische Stiftung

Dem Gemeinwohl verpflichtet



The Dr. Senckenbergische Anatomie was the creation of doctor Johann Christian Senckenberg. He was born on February 28, 1707, in Frankfurt am Main and spent most of his life in the city. After his medical studies, he completed a doctorate in 1737 and began practicing medicine in the city of his birth. He was married three times, but following the death of his wives and children, he decided to use his assets for the public good.
On August 18, 1763, he set up the Dr. Senckenbergische Stiftung (Dr. Senckenberg foundation) with the aim of improving the Frankfurt medical system, hospital provision, and doctor training.

In 1766 the foundation acquired some land to the east of the Eschenheimer Tor city gate and the following year it opened a medical institute complete with library, laboratorium chymicum (chemical laboratory), greenhouses, a theatrum anatomicum (anatomical theater), and a public hospital.

The Dr. Senckenbergische Anatomie was born out of the theatrum anatomicum and is therefore much older than the Goethe University which was founded in 1914. Indeed the Anatomie is one of the founding institutions of the university.

Today around 550 students enroll with the Dr. Senckenbergische Anatomie each year and begin their studies in medicine or dentistry. The Anatomie itself is divided into three separate institutions, each with its own research focus. Anatomie I concentrates its research on degenerative, regenerative, and inflammatory changes in the nervous system in the context of neurological conditions (traumatic brain injuries, neurodegenerative conditions, multiple sclerosis).

The primary academic focus of Anatomie II is to study healthy neural circuits at systemic, cellular, and molecular level, in order to improve our understanding of the organization and phylogenetic development of the central nervous system. Key research areas include photoneuroendocrine (circadian) mechanisms and secondary neuronal injury.

Anatomie III researches neuronal cell death, the development and functioning of mammals' brains, and neurons' ability to measure time.

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 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-to-date 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

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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

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