IBRA International Bone Research Association

Program

IBRA EDUCATION PROGRAM Advanced

IBRA Advanced Course

Trauma and Reconstruction of Hand and Wrist

May 28, 2023
Singapore

Chairpersons:
Dr. Andrew Chin, Singapore
Prim. Dr. Wolfgang Hintringer, Vienna, Austria

Foreword

Dear colleagues and friends,

On behalf of IBRA, we welcome you to the seminar and workshop in the Asia Pacific region on “Trauma and Reconstruction of Hand and Wrist”.

The program promises to be exciting, with the focus on surgical management of common fractures and salvage procedures of the distal aspect of the upper limb, namely hand and wrist. The anatomical cadaveric workshop provides participants with latest updates by the esteemed international faculty and hands-on experience on state-of-the-art implants currently indicated to stabilize those fractures and fusions.

Participants and faculty are encouraged to share experiences and ideas, discuss and debate on the challenges, problems and solutions in managing patient lesions and degenerations in hand and wrist surgery during this full day course.

We wish you a beneficial learning experience while enjoying one of the most fascinating cities in the world,vibrant and multicultural, Singapore!

Dr. Andrew Chin

Prim. Dr. Wolfgang Hintringer
IBRA Past President

Faculty

Chairpersons

Dr. Andrew Chin, Singapore

Prim. Dr. Wolfgang Hintringer, Vienna Austria

Faculty

(in alphabetical order)

Prof. Greg Bain, Adelaide, Australia

Dr. Andrew Chin, Singapore

Prof. Eugene Ek, Melbourne, Australia

Prim. Dr. Wolfgang Hintringer, Vienna Austria

Prof. Lim Beng Hai, Singapore

Prof. Toshiyasu Nakamura, Tokyo, Japan

Prof. Park Jong Woong, Seoul, Republic of South Korea

Sunday – May 28, 2023

	Location SingHealth Duke-NUS Institute of Medical Simulation (SIMS) 20 College Road, Academia Level 1 Education Facilities Office Singapore 169856	
7:45 – 8:00	**Registration**	
8:00 – 8:10	Welcome Address	*A. Chin* *W. Hintringer*
8:10 – 8:15	Introduction IBRA	*J. M. Vázquez*
8:15 – 10:15	**Session I: Hand (120 min)**	***W. Hintringer***
8:15 – 8:30	Phalangeal and Metacarpal Fractures – Indications and Current Treatment	*G. Bain*
8:30 – 8:45	Salvage Procedures	*W. Hintringer*
8:45– 9:15	Lab 1: Phalangeal Fracture	*L. B. Hai*
9:15 – 9:45	Lab 2: Metacarpal-III-Fracture	*P. J. Woong*
9:45 – 10:15	Lab 3: Derotation osteotomy	*G. Bain*
10:15 - 10:45	**Break**	

Sunday – May 28, 2023

10:45 – 13:15	**Session II: Carpus/Scaphoid Fractures and Non-Unions (150 min)**	
10:45 – 11:00	Scaphoid Fracture – Indications and Current Treatment Options for Acute Fracture and Non-Union	*E. Ek*
11:00 – 11:45	Lab 4: Scaphoid Fracture (Dorsal and volar approach)	*A. Chin*
11:45 – 12:15	Lab 5: Scaphoid Pseudarthrosis	*G. Bain*
12:15 – 12:30	Partial Wrist Fusion	*L. B. Hai*
12:30 – 13:15	Lab 6: Four Corner Fusion	*T. Nakamura*
13:15 - 14:30	**Lunch**	

Sunday – May 28, 2023

14:30 – 17:30	**Session III: Distal Radius (165)**	
14:30 – 14:45	New CT-based IBRA Classification for Radius Fractures	*W. Hintringer*
14:45 – 15:00	Fracture-specific plate selection	*E. Ek*
15:00 – 15:15	Prerequisite to make the surgery easy	*W. Hintringer*
15:15 – 15:45	Case Discussion	*G. Bain*
15:45 - 16:00	**Break**	
16:00 – 16:45	Lab 7: Distal Radius Fractures (Volar approach)	*P. J. Woong*
16:45 – 17:30	Lab 8: Distal Radius Fractures (Dorsal approach)	*T. Nakamura*
17:30	**Conclusion and closing**	

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:

General Information

Chairpersons

Dr. Andrew Chin, Singapore
Prim. Dr. Wolfgang Hintringer, Vienna, Austria

Organized by

International Bone Research Association - IBRA Basel, Switzerland

Registration & Information

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info@ibra.net, website: www.ibra.net

Registration Fees inc. Tax

	Seminar & Workshop
IBRA Member	USD 150
Non-Member	USD 300

Registration Fee includes

Lunch and Coffee Breaks

Registration Deadline

April 28, 2023

General Information

Venue

SingHealth Duke-NUS Institute of Medical Simulation (SIMS)
20 College Road, Academia
Level 1 Education Facilities Office
Singapore 169856

Accommodation

Holiday Inn® Singapore Atrium
317 Outram Road
Singapore 169075
https://singaporeatrium.holidayinn.com

Room Rates

Standard room (single/double): S$240++/ S$260++ including breakfast

Book now

Deadline

27 April 2023

Cancellation policy

24 hours cancellation policy prior to arrival

General Information

Educational hours

Theoretical Part on Sunday, May 28 – 135 min

Practical Part on Sunday, May 28 – 300 min

Total: 7,25 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

40

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 program focusses on hands-on cadaveric exercises. It is divided into 3 sessions concentrating on hand (phalanges, metacarpals), carpus and distal radius. Each session starts with a presentation introducing the indications and current treatment options. After that, a number of exercises will be carried out allowing a close interaction and discussion with the faculty.

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

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 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, ConMed Singapore Pte Ltd. and Ziehm Imaging Singapore Pte Ltd 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.

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.

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

Headquarters

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