IBRA International Bone Research Association

Program

IBRA EDUCATION PROGRAM
Advanced/Fellow

IBRA Seminar and Workshop

Management of Severe Deformities in Foot & Ankle Surgery

September 24 – 25, 2022
Hokkaido, Japan

Chairpersons:

Prof. Dr. Satoru Ozeki, Saitama, Japan
Prof. Dr. Kumai Tsukasa, Saitama, Japan

Foreword

Dear colleagues,

Painful defects and injuries of Foot and Ankle are among the most frequent musculoskeletal orthopaedic diseases. Their operative care always presents us with medical and technical challenges.

Strategy and method, the right osteosynthesis procedure as well as the appropriate materials are crucial elements for the postoperative function of the Foot and Ankle, and thus for the welfare of the patients.

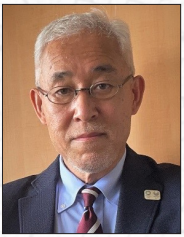
Lectures on the state of science and progress in the field of Foot and Ankle Surgery on the one hand and the joint discussions about concrete cases and medical evidence on the other constitute the framework of the first course day. Great emphasis is thus put on the presentation of current treatment options.

The second day of the course focuses on the practical training on fresh frozen specimens.

A highly experienced international faculty will support and guide the participants through the exercises.

We would be delighted to welcome you to these practical days here in Hokkaido.

Dr. Satoru Ozeki



Dr. Tsukasa Kumai

Faculty

Chairpersons

Dr. Satoru Ozeki (Honorary Director, Laketown Orthopedic Hospital)
大関　覚（レイクタウン整形外科病院）
Dr. Tsukasa Kumai (Professor, Waseda University)
熊井　司（早稲田大学　スポーツ科学学術院）

Faculty

Dr. Hideji Kura (Head Director, Hitsujigaoka Hospital)
倉　秀治（羊ケ丘病院）
Dr. Satomi Abe (Lecturer, Asahikawa Medical University)
阿部 里見（旭川医科大学整形外科学講座）
Dr. Makoto Kubota (Professor, The Jikei University Katsushika Medical Center)
窪田　誠（東京慈恵会医科大学　葛飾医療センター）
Dr. Tomohiro Onodera (Lecturer, Hokkaido University)
小野寺　智洋（北海道大学大学院医学研究科整形外科学分野）
Dr. Hiroaki Kurokawa (Assistant Professor, Nara Medical University)
黒川　紘章（奈良県立医科大学整形外科）
Dr. Shota Harada (Assistant Professor, Fukushima Medical University)
原田　将太（福島県立医科大学外傷学講座）
Dr. Hiroaki Shima (Lecturer, Osaka Medical And Pharmaceutical University)
嶋　洋明（大阪医科薬科大学整形外科）
Dr. Noriyuki Kanzaki (Assistant Professor, Kobe University)
神崎　至幸（神戸大学医学部附属病院整形外科）

Table Instructors

Dr. Akeo Waseda (Director, Waseda Orthopedic Clinic)
早稲田　明生（わせだ整形外科）
Dr. Hiroyuki Seki (Ogikubo Hospital)
関　広幸（荻窪病院）

Saturday – September 24, 2022

	Location Zoom Meeting	
19:30 – 19:45	**Registration**	
19:45 – 19:55	Welcome	*S. Ozeki*
19:55 – 20:00	IBRA Introduction	*IBRA*
20:00 – 20:50	**Session I: Hallux Valgus** 重度外反母趾に対する治療法 **(50 min)**	
20:00 – 20:20	Outline (Osteotomy and Lateral Release) 総論(骨切り法の選択と外側解離)	*H. Kura*
20:20 – 20:30	MTP Fusion	*S. Abe*
20:30- – 20:40	Lapidus Fusion	*M. Kubota*
20:40 – 20:50	Lesser toe	*T. Onodera*

Saturday – September 24, 2022

20:50 – 21:20	**Session II: Ankle Osteoarthritis** 内反型OAに対する適応と手術療法 **(20 min)**	
20:50 – 21:00	Low tibial osteotomy 下位脛骨骨切り術	*H. Kurokawa*
21:00 – 21:10	DTOO	*S. Harada*
21:10 – 21:30	**Coffee Break**	
21:30 – 22:10	**Session III: Flatfoot** 扁平足 **(40 min)**	
21:30 – 21:50	Surgical method selection for Stage II Stage II に対する手術法選択	*H. Shima*
21:20 – 22:10	Surgical method selection for Stage II Stage II に対する手術法選択	*N. Kanzaki*

Sunday – September 25, 2022

	Location Hokkaido University Hospital N14W5, Kita-ku Sapporo Hokkaido Japan 060-0814	
7:30 – 7:50	**Registration**	
7:50 – 8:00	Welcome	*S. Ozeki*
8:00 – 11:30	**Practical Part I** **(210 min)**	
	MTP fusion Lapidus fusion Medial + Planter Lesser toe Mann osteotomy	
11:30 – 12:10	**Lunch and Product Presentation**	

Sunday – September 25, 2022

12:10 – 13:30	**Practical Part II (80 min)**
	Low tibial osteotomy DTOO
13:30 – 15:40	**Practical Part III (130 min)**
	Cotton osteotomy Medial calcaneal sliding osteotomy Lateral column lengthening
15:40 – 15:50	Conclusion and adjourn

General Information

Chairpersons
Prof. Dr. Satoru Ozeki, Saitama, Japan
Prof. Dr. Tsukasa Kumai, Saitama, Japan

Organized by

IBRA - International Bone Research Association, Basel/Switzerland

Registration & Information

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Registration Fee

30.000 JPY

Registration Fee includes

September 24 + 25: Lunch and Coffee Breaks at the Hokkaido University Hospital

Registration for Workshop only: not possible!

Registration Deadline: Friday, September 2, 2022

General Information

Educational hours

Theoretical Part on Saturday, September 24 – 110 min

Practical Part on Sunday, September 25 – 420 min

Total: 9h

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

20

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

Clear description of the 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 event language is English and Japanese.

General Information

Venues

Hokkaido University Hospital
N14W5, Kita-ku Sapporo
Hokkaido Japan 060-0814

General Information

Sponsoring

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

A special thanks to Medartis for providing an unrestricted educational grant for this 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 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

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