



IBRA International Bone
Research Association

Program



IBRA Master Course

1st Basel Ankle Osteoarthritis Course

**July 1 – 2, 2022
Basel, Switzerland**

Chairperson:
Prof. Dr. Dr. Victor Valderrabano, Basel, Switzerland

Foreword

Dear colleagues

Ankle osteoarthritis is a common and challenging entity in foot and ankle surgery. The etiology is mainly posttraumatic and the cases often accompanied by additional deformities.

The conservative treatment does not always bring the necessary pain relief and therefore surgical treatment is necessary.

At the beginning joint preserving surgery with or without cartilage repair delays or stops progressive osteoarthritis disease.

In the next step, total ankle arthroplasty gives to patients pain relief, better life quality, and better function.

At the end of the treatment sequence, ankle arthrodesis might be indicated or the final solution after a failed total ankle arthroplasty.

In this course, indications, treatment algorithms and outcomes will be discussed in a theoretical part. In the practical part participants are exposed to all surgical treatment options. The overall goal of the course is the improvement of the treatment quality of ankle osteoarthritis patients.

We are looking forward to welcoming you in Basel/Switzerland!



Prof. Dr. med. Dr. phil. Victor Valderrabano, MD PhD

Faculty

Chairperson

Prof.Dr. Dr. Victor Valderrabano
SWISS ORTHO CENTER, Schmerzklinik Basel, Swiss Medical Network
Basel, CH

Faculty

(in alphabetical order)

Prof. Alexej Barg, Hamburg, DE

Mr. James Carmichael, Peterborough, UK

Prof. Mark Easley, Duke, USA

Prof. Mario Herrera, Tenerife, ES

Prof. Fabian Krause, Bern, CH

Prof. Massimiliano Mosca, Bologna, IT

Prof. Christina Stukenborg-Colsman, Hanover, DE

Prof. Victor Valderrabano, Basel, CH

Dr. Martin Wiewiorski, Winterthur, CH

Friday – July 1, 2022

Location IBRA Administration Office Auditorium Hochbergerstrasse 60E CH-4057 Basel, Switzerland		
12:40 – 13:00	Registration	
13:00 – 13:10	Welcome	<i>V. Valderrabano</i>
13:10 – 13:15	IBRA Introduction	<i>IBRA</i>
13:15 – 13:30	Welcome by the sponsors	<i>Medartis, Exactech Geistlich Pharma</i>
13:30 – 15:30	Theoretical Part I (120 min)	<i>J. Carmichael</i>
13:30 – 13:50	Ankle Osteoarthritis - Etiology & Specifications	<i>M. Herrera</i>
13:50 – 14:10	Joint Preserving Surgery of Valgus Ankle Osteoarthritis	<i>V. Valderrabano</i>
14:10 – 14:30	Joint Preserving Surgery of Varus Ankle Osteoarthritis	<i>M. Easley</i>
14:30 – 14:50	Cartilage Repair in Osteochondral Lesion and Ankle Osteoarthritis	<i>F. Krause</i>
14:50 – 15:30	Discussion	<i>all</i>
15:30 – 16:00	Coffee Break	

Friday – July 1, 2022

16:00 – 18:40	Theoretical Part II (160 min)	Ch. Stukenborg-Colsman
16:00 – 16:20	Total Ankle Arthroplasty - Indications & Additional Surgeries	<i>V. Valderrabano</i>
16:20 – 16:40	Total Ankle Arthroplasty - Challenges and Revisions	<i>M. Easley</i>
16:40 – 17:00	Arthroscopic Ankle Arthrodesis	<i>M. Wiewiorski</i>
17:00 – 17:20	Primary Open Ankle Arthrodesis - Options	<i>A. Barg</i>
17:20 – 17:40	Ankle Arthrodesis after Failed Total Ankle Arthroplasty	<i>J. Carmichael</i>
17:40 – 18:00	Patient Specific Solution in Ankle/Hindfoot Deformities and Ankle Defects	<i>M. Mosca</i>
18:00 – 18:30	Discussion	<i>all</i>
18:30 – 18:40	Summary	<i>V. Valderrabano</i>
18:40	Bus transfer to Hotel Basel, Münzgasse 12, 4001 Basel	
20:00	Networking Dinner Restaurant Kraft Rheingasse 12, 4058 Basel	

Saturday – July 2, 2022

Location Anatomisches Institut Basel Pestalozzistrasse 20 CH-4056 Basel, Switzerland		
7:30	Meeting point in the hotel lobby to walk to the anatomy (15 minutes walk)	
7:45 – 8:00	Registration	
8:00 – 8:10	Welcome	<i>V. Valderrabano</i>
8:10 – 8:20	Implants and instruments	<i>Sponsors</i>
8:20 – 10:15	Practical Part I (115 min)	
8:20 – 10:15	Joint Preserving Surgery of Ankle Osteoarthritis: Supramalleolar Osteotomies Cartilage Repair Hindfoot Reconstruction	
10:15 – 10:45	Coffee Break	

Saturday – July 2, 2022

10:45 – 12:00	Practical Part II (75 min)	
10:45 – 12:00	Primary Implantation of Total Ankle Arthroplasty	
12:00 – 12:45	Lunch	
12:45 – 14:00	Practical Part III (75 min)	
12:45 – 14:00	Revision of Total Ankle Arthroplasty Revision of Prosthesis Additional Surgeries	
14:00 – 15:00	Practical Part IV (60 min)	
14:00 – 15:00	Ankle Arthrodesis: Primary Arthrodesis Arthrodesis after Total Ankle Arthroplasty	
15:00 – 15:30	Summary & Adjourn	V. Valderrabano

General Information

Chairperson

Professor Dr. Dr. Victor Valderrabano
SWISS ORTHO CENTER, Schmerzklinik Basel, Swiss Medical Network,
Basel, Switzerland
valderrabano@swissmedical.net

Organized by

IBRA - International Bone Research Association, 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

IBRA Full Member	EUR 775
Non- / Basic Member (IBRA)	EUR 1550

Registration Fee includes

July 1 + 2: All lunch and coffee breaks
Registration for Workshop only: not possible!
Networking Dinner: EUR 40

Registration Deadline: June 1, 2022

Certification

The possibilities of certifying the course are currently being examined.

General Information

Educational hours

Theoretical Part on Friday, July 1 – 280 min

Practical Part on Saturday, July 2 – 325 min

Total: 10h

Target audience

Recommended for senior surgeons and department heads.

Main specialty of the event

An interactive seminar and hands- on workshop, addressing trauma and reconstruction with representative cases and discussions. Latest innovations and trends are presented both in theoretical discussions and surgical demonstrations. Practical exercises are designed as close as possible to realities in the operating room.

Expected total number of participants

24

Educational needs

A vital scientific exchange between experts of the subspecialty reaching out for the establishment of refined standards in surgery and further improved treatment for patients has been identified as the specific need of this course level. Opening of new perspectives and a solid sounding board. Testing and possible confirmation of individual ideas through discussion with peer experts.

Expected educational outcomes

Broadening of spectrum of good practices and their dissemination, Aware of new/improved techniques and methodologies to diagnose, treat and follow-up patients.

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 (of pre-fractured specimens) with sharing and discussion of the various cases.

International audience

Yes

Main language of the event

The official event language is English.

Simultaneous translation

No simultaneous translation will be provided.

General Information



Venue

IBRA Administration Office
Hochbergerstrasse 60E
CH-4057 Basel, Switzerland

Anatomisches Institut Basel
Pestalozzistrasse 20
4056 Basel
Phone: +41 (0)61 207 39 21

Networking Dinner

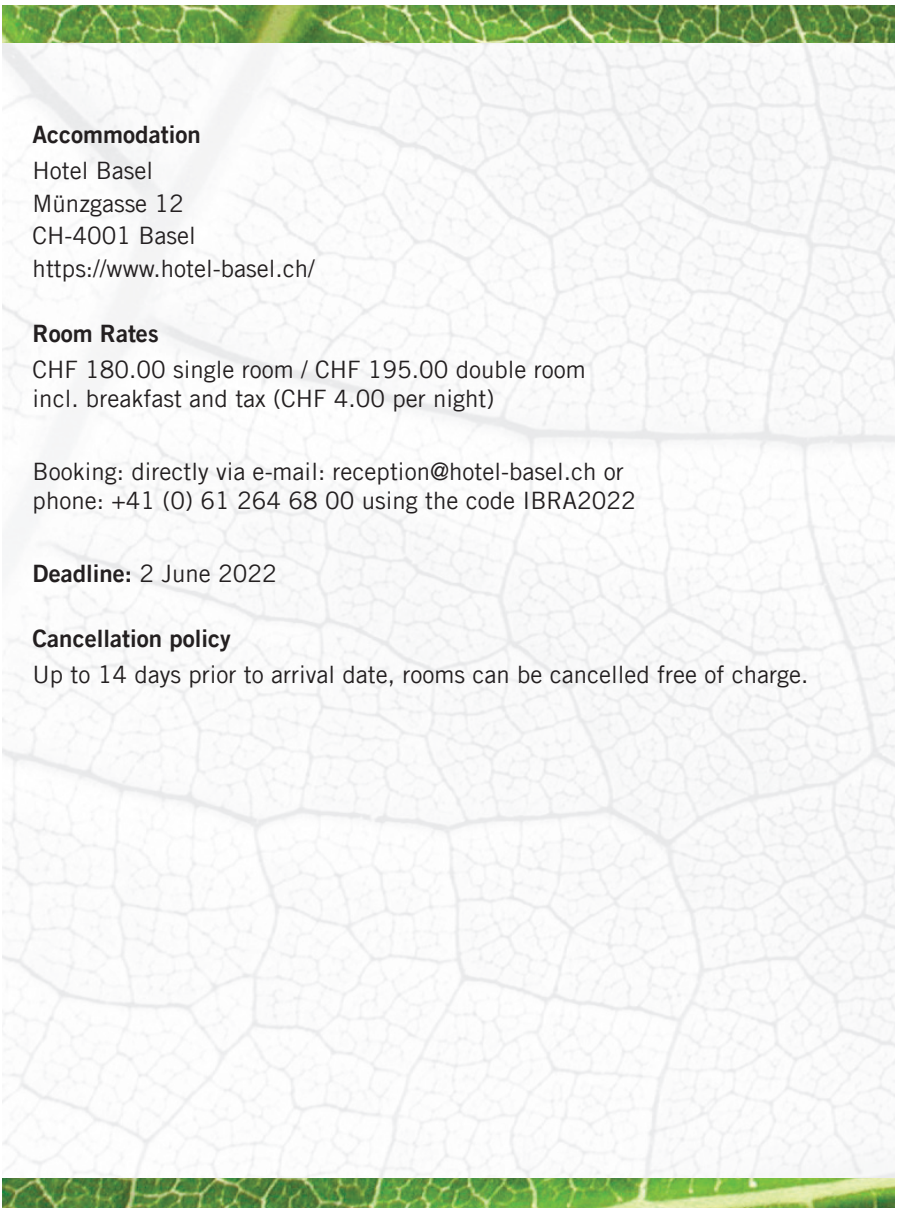
Friday, July 1, 2022

Restaurant Kraft
Rheingasse 12
4058 Basel
<https://www.krafftbasel.ch/>

Time

20:00h

General Information



Accommodation

Hotel Basel
Münzgasse 12
CH-4001 Basel
<https://www.hotel-basel.ch/>

Room Rates

CHF 180.00 single room / CHF 195.00 double room
incl. breakfast and tax (CHF 4.00 per night)

Booking: directly via e-mail: reception@hotel-basel.ch or
phone: +41 (0) 61 264 68 00 using the code IBRA2022

Deadline: 2 June 2022

Cancellation policy

Up to 14 days prior to arrival date, rooms can be cancelled free of charge.

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.

General Information

Sponsoring

We thank our industry partners Medartis, Exactech and Geistlich Pharma for 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 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



A page for taking notes with a background of a leaf's vein structure. The page has a green border at the top and bottom, and a light gray background with a faint, repeating pattern of leaf veins. There are 15 horizontal lines for writing.

Notes



A background image of a green leaf with a network of veins. The central portion of the page is a white rectangle containing 18 horizontal lines for writing notes.

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

Administration Office

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