IBRA International Bone Research Association

Program

IBRA EDUCATION PROGRAM Advanced / Fellow

IBRA Advanced / Fellow Course

Advanced management and reconstruction of trauma and arthritis of the foot and ankle

November 5 – 6, 2021
London, United Kingdom

Chairperson:
Mr. James Carmichael, Peterborough, United Kingdom

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 London.

J. Carmichael

Faculty

Chairperson

Mr. James Carmichael, Peterborough, UK

Faculty

(in alphabetical order)

Professor Alexej Barg, Hamburg, DE

Mr. James Carmichael, Peterborough, UK

Mr. Nick Cullen, Stanmore, GB

Mr Steve Hepple, Bristol, GB

PD Dr. Christian Plaaß, Hannover, DE

Professor Christina Stukenborg-Colsman, Hannover, DE

Professor Victor Valderrabano, Basel, CH

Friday – November 5, 2021

	Location Faculty of Health, Education, Medicine & Social Care ARU, School of Medicine Bishop Hall Lane, Chelmsford, CM1 1SQ	
8:00 – 8:30	**Registration**	
8:30 – 8:40	Welcome from the Chairperson	*J. Carmichael*
8:40 – 8:45	IBRA Introduction	*P. Koop*
8:45 – 10:00	**Session I: Forefoot deformity and Midfoot Trauma (75 min)**	
8:45 – 9:00	The case for osteotomy	*J. Carmichael*
9:00 – 9:15	The case for lapidus	*C. Plaass*
9:15 – 9:30	Revision of failed first ray surgery	*C. Stukenborg-Colsmann*
9:30 – 9:45	Lisfranc trauma – fix or fuse	*A. Barg*
9:45 – 10:00	The complex midfoot – Deformity assessment and surgical strategies	*N. Cullen*
10:00 – 10:30	**Coffee Break**	

Friday – November 5, 2021

10:30 – 12:30	**Session II: Hindfoot deformity and Unusual Ankle Ligament Injuries (120 min)**	
10:30 – 11:00	Adult acquired flatfoot deformity – Beyond the basics	*V. Valderrabano*
11:00 – 11:30	Pes Cavus – Clinical importance and treatment	*A. Barg*
11:30 – 12:00	Assessment and options for Injuries of the deltoid ligament	*N. Cullen*
12:00 – 12:30	Talar OCD lesions	*S. Hepple*
12:30 – 13:30	**Lunch**	

Friday – November 5, 2021

13:30 – 15:00	**Session III: Joint Preservation Surgery in Ankle Arthritis (90 min)**	
13:30 – 14:00	Ankle arthroscopy in osteoarthritis	*J. Carmichael*
14:00 – 14:30	Indications and results of joint preserving surgery	*C. Plaass*
14:30 – 15:00	Principles of perimalleolar osteotomy	*S. Hepple*
15:00 – 15:30	**Coffee Break**	
15:30 – 17:00	**Session IV: Ankle Arthritis (90 min)**	
15:30 – 15:55	Deformity assessment and planning	*C. Stukenborg-Colsmann*
15:55 – 16:20	Surgical options and techniques for SMOT	*V. Valderrabano*
16:20 – 16:45	Supplementary procedures – indications and options	*C. Plaass*
16:45 – 17:00	Case selection – Pitfalls and pearls	*A. Barg*
19:00	**Networking Dinner**	

Saturday – November 6, 2021

	Location Faculty of Health, Education, Medicine & Social Care ARU, School of Medicine Bishop Hall Lane, Chelmsford, CM1 1SQ	
7:30	Departure to laboratory	
7:45	Registration	
7:45 – 7:50	Welcome	*J. Carmichael*
7:50 – 8:00	Implants and instruments	*L. Regniet*
8:00 – 9:30	**Practical Part I** **(90 min)**	
8:00 – 8:45	MTP 1 revision arthrodesis	*J. Carmichael*
8:45 – 9:30	Lapidus arthrodesis plantar and dorsal medial	*C. Plaass*
9:30 – 10:00	**Coffee Break**	

Saturday – November 6, 2021

10:00 – 12:00	**Practical Part II (120 min)**	
10:00 – 10:45	Lesser TMTJ arthrodesis	*J. Carmichael*
10:45 – 11:30	Medial sliding, lateral lengthening, cotton	*C. Stukenborg-Colsmann*
11:30 – 12:00	FDL – Tibialis posterior tendon transfer	*N. Cullen*
12:00 – 13:00	**Lunch**	
13:00 – 15:00	**Practical Part III (120 min)**	
13:00 – 13:45	Medial double fusion, triple fusion	*V. Valderrabano*
13:45 – 14:15	Autologous Matrix Induced Chondrogenesis for talus	*N. Cullen*
14:15 – 15:00	Medial SMOT	*S. Hepple*
15:00 – 15:30	**Coffee Break**	
15:30 – 16:45	**Practical Part IV (75 min)**	
16:00 – 16:45	Lateral SMOT	*A. Barg*
16:45 – 17:00	Summary and adjourn	

General Information

Chairperson

Mr. James Carmichael, Peterborough, United Kingdom

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

	Seminar & Workshop	Seminar only
IBRA Member	EUR 290	EUR 55
Non-Member	EUR 580	EUR 110
Resident		EUR 90

Registration Fee includes

November 5 + 6: Lunch and Coffee Breaks at Faculty of Health, Education, Medicine & Social Care – ARU, School of Medicine

Registration for Workshop only: not possible!

Group Dinner Event: not included

Group Dinner Event

Costs: EUR 40 per person

Registration Deadline: October 14, 2021

General Information

Educational hours

Theoretical Part on Friday, November 5 - 375 min

Practical Part on Saturday, November 6 - 405 min

Total: 13 h

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

28

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 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 language is English.

General Information

Venues

Faculty of Health, Education, Medicine & Social Care
ARU, School of Medicine, Bishop Hall Lane, Chelmsford, CM1 1SQ
Mobile: 07925037275
amanda.hunter@aru.ac.uk

Accommodation

The County Hotel
County Hotel Chelmsford
29 Rainsford Road
Chelmsford
Essex
CM1 2PZ
reception@countyhotelgroup.co.uk
Phone: 01245 455 700
https://countyhotelchelmsford.co.uk

Single room per night incl. breakfast EUR 130

Networking Dinner

Friday, November 5, 2021

Time

19:00 h

Costs

For all participants – EUR 40 per person, per dinner

General Information

Method of Payment

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

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.

Sponsoring

We thank our major industry partners Medartis, Hologic and Geistlich 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 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.

Notes

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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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