IBRA International Bone Research Association

Program

IBRA EDUCATION PROGRAM Advanced

IBRA Seminar and Workshop

Management of Severe Deformities in Foot & Ankle Surgery

June 14 – 15, 2019
Melbourne, Australia

Chairman:
Mr. Tim Schneider, Melbourne, Australia

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 Melbourne.

T. Schneider

Faculty

Chairman

Mr. Tim Schneider, Melbourne, Australia

Faculty

(in alphabetical order)

Mr. Will Edwards, Richmond, AUS, will1@vicfoot.com

Mr. Ed Gee, Manchester, UK, edgee@doctors.org.uk

Mr. Daniel Goldbloom, Melbourne, AUS, goldbloom.daniel@gmail.com

Mr. David Lunz, Sydney, AUS, dtlunz@bigpond.com

Mr. Michael Lutz, Brisbane, AUS, mlutz@footandankleqld.com

Mr. Tim Schneider, Melbourne, AUS, tschneider@mog.com.au

Mr. David Shepherd, Melbourne, AUS, davidwickhamshepherd@gmail.com

Adj. Assoc. Prof Graeme Southwick, OAM Melbourne, AUS, graemes@melbplastsurg.com

Prof. Dr. Dr. Victor Valderrabano, Basel, CH, vvalderrabano@swissmedical.net

Prof. Bill Walsh, Sydney, AUS, w.walsh@unsw.edu.au

Friday – June 14, 2019

	Location Exhibition Room Melbourne Marriott Hotel Corner Lonsdale & Exhibition Streets Melbourne Australia 3000	
7:30 – 7:50 am	**Registration**	
7:50 – 7:55	Welcome from the Chairperson	*T. Schneider*
7:55 – 8:00	IBRA Indroduction	*T. Schneider*
8:00 – 10:00 am	**Session I: Forefoot (120 min)**	
8:00 – 8:25	Hallux valgus: Overview of surgery	*T. Schneider*
8:25 – 8:50	Hallux rotation	*E. Gee*
8:50 – 9:15	Revision bunion surgery	*V. Valderrabano*
9:15 – 9:40	The massive hallux defect	*T. Schneider*
9:40 – 10:00	Case discussion	*all*
10:00 – 10:30 am	**Coffee Break**	

Friday – June 14, 2019

10:30 – 12:30 am	**Session II: Midfoot (120 min)**	
10:30 – 10:55	Midfoot arthritis: surgical approaches	*D. Goldbloom*
10:55 – 11:20	Midfoot collapse – stratagies and approaches	*W. Edwards*
11:20 – 11:45	The massive midfoot defect	*M. Lutz*
11:45 – 12:30	Case discussion	
12:30 – 1:30 pm	**Lunch**	

Friday – June 14, 2019

1:30 – 3:30 pm	**Session III: Hindfoot (120 min)**	
1:30 – 1:55	Planovalgus deformity – stratagies and approaches	*V. Valderrabano*
1:55 – 2:20	Cavovarus deformity – stratagies and approaches	*D. Lunz*
2:20 – 2:45	Surgical management of posttraumatic ankle osteoarthritis	*V. Valderrabano*
2:45 – 3:10	The massive hindfoot defect	*D. Shepherd*
3:10 – 3:30	Case discussion	*all*
3:30 – 4:00 pm	**Coffee Break**	

Friday – June 14, 2019

3:30 – 5:00 pm	**Session IV: Biology and tissue management (90 min)**	
3:30 – 3:55	Soft tissue response to surgery	*G. Southwick*
3:55 – 4:20	Bone regeneration – massive defects	*B. Walsh*
4:20 – 4:45	Soft tissue modulation	*G. Southwick*
4:45 – 5:00	Case discussion	*all*

6:00 pm	**Social Dinner** L'Hôtel Gitan 32 Commercial Road Prahran Victoria Australia 3181 T: +61 3 9999 0990 email: info@lhotelgitan.com.au

Saturday – June 15, 2019

	Location RACS Skills & Education Centre Royal Australasian College of Surgeons College of Surgeons Gardens 250 - 290 Spring Street East Melbourne VIC 3002 Australia	
7:50 am	Departure to laboratory	
8:00	**Registration**	
8:15 – 8:20	**Welcome**	
8:20 – 8:30	Product introduction (Medartis tips and tricks)	
8:30 – 10:30 am	**Practical Part I** **(120 min)**	
8:30 – 10:30	Double calcaneus osteotomy: Lateral lengthening & medial sliding	*V. Valderrabano*
	Cotton osteotomy	*W. Edwards*
	Flexor digitorum longus-to-posterior tibial tendon transfer & spring ligament suture	*T. Schneider*
10:30 – 11:00 am	**Coffee Break**	

Saturday – June 15, 2019

11:00 – 12:30 am	**Practical Part II (90 min)**	
11:00 – 12:30	Lateral sliding calcaneus / Dwyer osteotomy	*M. Lutz*
	Dorsiflexion metatarsal I-osteotomy	*E. Gee*
	Peroneus longus-to-brevis-tendon transfer	*D. Lunz*
	Plantar fascia release	*W. Edwards*
12:30 – 1:00 pm	**Lunch**	
1:00 – 2:30 pm	**Practical Part III (90 min)**	
1:00 – 2:30	Diple-arthrodesis (double) – medial single incision	*V. Valderrabano*
	Revision ankle arthrodesis – transfibular approach	*D. Shepherd*
2:30 – 2:45 pm	**Coffee Break**	

Saturday – June 15, 2019

2:45 – 4:15 pm	**Practical Part IV (90 min)**	
2:45 – 4:15	Lapidus arthrodesis medial (modified, original), plantar	*T. Schneider*
	Revision MTP-1 arthrodesis & Lelievre-head-resections	*B. Walsh*
	Modified Chevron / Akin / Weil (Maceira modified) / Bunionette-osteotomy	*D. Goldbloom*
4:15 – 4:30 pm	Closing remarks	

General Information

Chairman
Mr. Tim Schneider, Melbourne, Australia

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	USD 335	USD 65
Non-Member	USD 670	USD 130
Resident	USD 620	USD 110

Registration Fee includes

June 14 + 15: Lunch and Coffee Breaks at RACS Skills & Education Centre

Group Dinner Event

Costs: USD 40 per person

Registration Deadline: May 24, 2019

Registrations to the Seminar and the Anatomy Workshop are limited and are available on a first-come, first-served basis.

General Information

Educational hours

Theoretical Part on Friday, June 14 - 450 min

Practical Part on Saturday, June 15 - 390 min

Total: 14h

Target audience

Recommended for senior surgeons and consultants

Main specialty of the event

Starting with 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 opionions 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 techiques by exchanging less frequent or demanding cases of orthopedics and traumatology.

General Information

Nature of the event

The IBRA advanced course „Management of Severe Deformities in Foot & Ankle Surgery“ offers ideal conditions for the introduction and consolidation of foot surgery technique. Participants will learn about current treatment concepts as well as about new techniques on internal fixation.

Experienced surgeons will provide a theoretical insight into current therapy concepts and will focus on clinical anatomy, fracture classification, approaches and last but not least, many case discussions.

The workshop on day two will permit 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 tips & tricks shown by faculty members.

International audience

Yes

Main language of the event

The official event language is English.

General Information

Venue

Seminar
Exhibition Room
Melbourne Marriott Hotel
Corner Lonsdale & Exhibition Streets
Melbourne
Australia 3000
T: +61 3 9660 1172

Workshop
RACS Skills & Education Centre
Royal Australasian College of Surgeons
College of Surgeons Gardens
250 - 290 Spring Street
East Melbourne VIC 3002
Australia
www.surgeons.org
T: +61 3 9276 7455
T: +61 3 9276 7459

Course registration contact is Aisha Majid aisha.majid@medartis.com

Accommodation

Melbourne Marriott Hotel
Corner Lonsdale & Exhibition Streets
Melbourne, Australia 3000
T +613 9660 1172

Please contact Aisha Majid for room reservation: aisha.majid@medartis.com
Room rates: 311 AUD per night / 332 AUD per night including breakfast

General Information

Social Dinner

Friday, June 14, 2019

L'Hôtel Gitan
32 Commercial Road
Prahran Victoria
Australia 3181
T: +61 3 9999 0990
email: info@lhotelgitan.com.au
www.lhotelgitan.com.au

Time

6:00 pm

General Information

Method of Payment

The following methods of payment are accepted:

Credit Card VISA Master Card American Express

Bank Transfer (USD)	Bank J. Safra Sarasin AG, CH-4002 Basel
Account no.	6010055.4002
IBAN no.	CH87 0875 0060 1005 5400 2
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 USD 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 partner Medartis 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.

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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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