

Program



Orthognathic Surgery

September 28 – 29, 2018 Basel, Switzerland

Chairmen:

Prof. Dr. Dr. Philipp Jürgens, Basel, Switzerland Prof. Dr. Dr. Andreas Neff, Marburg, Germany Univ.-Doz. DDr. Oliver Ploder, Feldkirch, Austria

Foreword

Dear Colleagues and Friends

On behalf of IBRA and the organizing committee, it is our pleasure to invite you to assist to our advanced IBRA Seminar and Workshop on Orthognathic Surgery in Basel, Switzerland.

The program will focus on planing, treatment concepts and surgical management as well as the optimization of aesthetic results and will encourage the close exchange between participants and faculty by exploring interesting cases and vivid interactive discussions.

The interactive and hands-on approach of the course will include evidence-based as well as novel treatment techniques and will allow to participants and faculty to share experiences and ideas, discuss and debate on challenging problems.

The anatomical workshop on fresh frozen specimen intended for the second day will not only provide participants with latest updates by the esteemed international faculty, but will also highlight technical details, tips and pearls and how to avoid pitfalls and complications.

We look forward to seeing you all at this unique event and will endeavor to deliver you the maximum benefits during your stay.

Sincerely



Prof Dr. Dr. Philipp Jürgens



Prof. Dr. Dr. Andreas Neff



Univ.-Doz. DDr. Oliver Ploder

Faculty

Chairmen

Prof. Dr. Dr. Philipp Jürgens, Basel, Switzerland Prof. Dr. Dr. Andreas Neff, Marburg, Germany Univ.-Doz. DDr. Oliver Ploder, Feldkirch, Austria

Faculty

(in alphabetical order)

Prof. Dr. Christian Freudlsperger, Heidelberg, Germany

Dr. Gonzalo Alfredo Herrera, Salta, Argentina

Prof. Dr. Dr. Philipp Jürgens, Basel, Switzerland

Prof. Dr. Gabriele Millesi, Vienna, Austria

Prof. Dr. Dr. Andreas Neff, Marburg, Germany

Univ.-Doz. DDr. Oliver Ploder, Feldkirch, Austria

Prof. Dr. Carlalberta Verna, Basel, Switzerland

Friday – September 28, 2018

	Location IBRA Headquarter Auditorium Hochbergerstrasse 60E CH-4057 Basel	
8:00 – 8:30	Registration	
8:30 – 8:40	Welcome	41/35
8:40 – 8:45	IBRA Introduction	J. M. Vázquez
8:45 – 10:25	Session I: General aspects in orthodontics / orthognathic surgery (100 min)	P. Jürgens
8:45 – 9:15	Diagnostics in orthodontics and decision making in combined procedures	C. Verna
9:15 – 9:35	Important aspects for 2D and 3D planning in orthognathic surgery	O. Ploder
9:35 – 9:55	Surgery first – surgical aspects	G. Millesi
9:55 – 10:25	Psychological aspects in orthognathic surgery	P. Jürgens
10:25 – 10:45	Coffee Break	

Friday – September 28, 2018

10:45 – 13:00	Session II: Maxillary Osteotomies (135 min)	A. Neft
10:45 – 11:10	How to treat transversal deficiencies in the upper jaw	O. Ploder
11:10 – 11:35	LeFort I a versatile and reliable osteotomy	G. A. Herrera
11:35 – 12:00	Segmentation of the maxilla – when and why	G. Milles
12:00 – 12:25	Patient specific implants in orthognathic surgery	C. FreudIsperger
12:25 – 13:00	Case discussion, Q&A	al
13:00 – 14:00	Lunch	
14:00 – 16:00	Session III: Mandibular Osteotomies (120 min)	O. Plodei
14:00 – 14:30	Sagittal split and midline osteotomies of the mandible	O. Plodei
14:30 – 14:50	High oblique saggital split and vertical ramus osteotomy	C. FreudIsperger
14:50 – 15:10	Genioplasty, is it just supplementary?	G. A. Herrera
15:10 – 15:25	Segment osteotomies and augmentation of the mandible	A. Nefi
	Case discussion, Q&A	al

Friday – September 28, 2018

16:20 – 18:30	Session IV: Specials (130 min)	P. Jürgens
16:20 – 16:50	TMJ aspects in orthognathic surgery	A. Neft
16:50 – 17:10	Facial asymmetry – diagnostic and treatment options	P. Jürgens
17:10 – 17:25	Total joint replacement in orthognathic surgery	A. Neft
17:25 – 17:50	Aesthetic procedures in orthognathic surgery	O. Ploder
17:50 – 18:25	Case discussion, Q&A	alı
18:25 – 18:30	Organization 2 nd day	P. Jürgens J. M. Vázquez
20:00	Social Dinner	

Saturday – September 29, 2018

	Location Anatomisches Institut Basel Pestalozzistrasse 20 CH-4056 Basel	
8:00	Departure to laboratory	A DEC
8:00 – 8:40	Registration	
8:40 – 8:50	Welcome	
8:50 – 9:00	Product Introduction (Medartis tips and tricks)	Medartis
9:00 – 12:00	Practical Part I – (180 min)	
9:00 – 12:00	- LeFort I - Intermaxillary Fixation	
12:00 – 13:00	Lunch	
13:00 – 16:00	Practical Part II – (180 min)	219
13:00 – 16:00	- Sagittal Split (semi rigid and flexible system) - Ramus Osteotomies - Genioplasty	
16:00	Summary and adjourn	West 7



Prof. Dr. Dr. Philipp Jürgens, Basel, Switzerland Prof. Dr. Dr. Andreas Neff, Marburg, Germany Univ.-Doz. DDr. Oliver Ploder, Feldkirch, Austria

Organization: IBRA - International Bone Research Association, Basel / CH

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.ch, Website: www.ibra.ch

Registration Fees

	Seminar & Workshop	Seminar only
IBRA Member	EUR 490	EUR 80
Non-Member	EUR 580	EUR 110
Resident	EUR 530	EUR 90

Registration Fee includes

September 28 + 29: Lunch and Coffee Breaks at IBRA Headquarters and Institute of Anatomy, University of Basel

Registration for Workshop only: not possible!

Group Dinner Event: not included

Group Dinner Event

Costs: EUR 40 per person

Registration Deadline

September 21, 2018



Educational hours

Theoretical Part on Friday, September 28 – 495 min Practical Part on Saturday, September 29 – 360 min

Total: 14,25h

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

30

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

Venues

Seminar

IBRA Headquarter Auditorium Hochbergerstrasse 60E 4057 Basel

Wetlab

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

Social Dinner

Friday, September 28, 2018

Time

20:00 h

Location

Volkshaus Basel Rebgasse 12 - 14 4058 Basel www.volkshaus-basel.ch

For all participants – EUR 40 per person $\,$



Accommodation

We have reserved for a room contingent at the Hotel Stücki, located just opposite the IBRA Headquarters:

Hotel Stücki Badenstrasse 1 Postfach CH-4019 Basel

Phone: +41 (0)61 638 34 34

Email: stuecki@welcomehotels.ch

www.hotel-stuecki.ch



Rooms (for single use) excl. breakfast are available at CHF 145 per person per night.

Breakfast: CHF 19

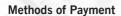
Payment of the hotel bill will be due upon check out.

Please go to the menu item "registration" in order to register and to reserve your room between the dates 27. - 30.09.2018.

Should you require less or additional nights, or would like to book a double room, please contact dorota.kotarska@ibra.ch

Cancellation policy

100% cancellation fee will apply



Credit Card

VISA

Master Card MasterCard



Bank Transfer (EUR)

Account no. IBAN no

Clearing no.

SWIFT

Bank J. Safra Sarasin AG, CH-4002 Basel

6010055.4001

CH17 0875 0060 1005 5400 1

8750 SARACHBB

All payments must be addressed to IBRA Administration Office, indicating the keyword "Orthognathic 2018" and state the participant's name clearly (to identify your payment). Please ensure that the participant covers all transfer/ bank charges.

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.

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.

medartis®

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

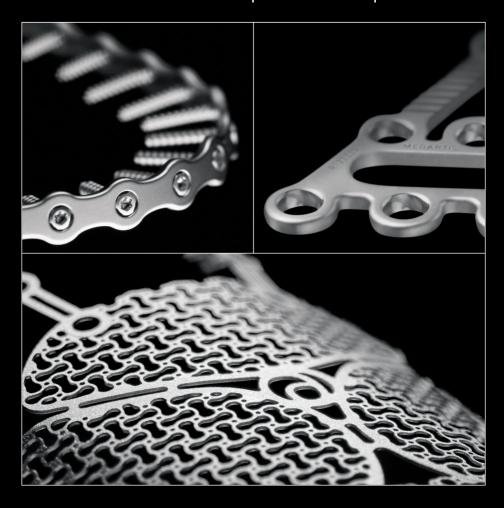
IBRA offers financial support for research projects dealing with bone biology and the improvement or development of internal fixation devices for maxillofacial and limbs surgery. With the emphasis on innovation and suitability for practical application, 95% of the research budget goes towards applied 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.



MODUS® Mandible | Midface | Cranium



IBRA International Bone Research Association

Hochbergerstrasse 60E CH-4057 Basel Phone +41 61 319 05 05 Fax +41 61 319 05 19 info@ibra.ch www.ibra.ch