



IBRA International Bone
Research Association

Program



IBRA Seminar and Workshop



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. 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

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. Milesi

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. Neff
10:45 – 11:10	How to treat transversal deficiencies in the upper jaw	<i>O. Ploder</i>
11:10 – 11:35	LeFort I a versatile and reliable osteotomy	<i>G. A. Herrera</i>
11:35 – 12:00	Segmentation of the maxilla – when and why	<i>G. Millesi</i>
12:00 – 12:25	Patient specific implants in orthognathic surgery	<i>C. Freudsperger</i>
12:25 – 13:00	Case discussion, Q&A	<i>all</i>
13:00 – 14:00	Lunch	
14:00 – 16:00	Session III: Mandibular Osteotomies (120 min)	O. Ploder
14:00 – 14:30	Sagittal split and midline osteotomies of the mandible	<i>O. Ploder</i>
14:30 – 14:50	High oblique saggital split and vertical ramus osteotomy	<i>C. Freudsperger</i>
14:50 – 15:10	Genioplasty, is it just supplementary?	<i>G. A. Herrera</i>
15:10 – 15:25	Segment osteotomies and augmentation of the mandible	<i>A. Neff</i>
15:25 – 16:00	Case discussion, Q&A	<i>all</i>
16:00 – 16:20	Coffee break	

Friday – September 28, 2018

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

Saturday – September 29, 2018

Location Anatomisches Institut Basel Pestalozzistrasse 20 CH-4056 Basel	
8:00	Departure to laboratory
8:00 – 8:40	Registration
8:40 – 8:50	Welcome
8:50 – 9:00	Product Introduction (Medartis tips and tricks) <i>Medartis</i>
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)
13:00 – 16:00	- Sagittal Split (semi rigid and flexible system) - Ramus Osteotomies - Genioplasty
16:00	Summary and adjourn

General Information

Chairmen

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

General Information

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

General Information

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

General Information

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

General Information

Methods of Payment

Credit Card

VISA



Master Card



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®

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.

medartis®

PRECISION IN FIXATION

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

