

Program

IBRA Seminar and Workshop

Orbital, condylar and coronal approaches – Internal fixation

March 21 – 23, 2019 Besançon, France

University Hospital Jean Minjoz Anatomy Laboratory

Chairmen: Prof. Dr. Christophe Meyer, Besançon, France Prof. Dr. Dr. Andreas Neff, Marburg, Germany

Foreword

Dear Colleagues and Friends,

The IBRA and the organizing committee are pleased to invite you to participate in the 2019 "Orbital and Lateral Approaches - Internal Fixation" course which will take place from March 21 to 23, 2019, in the Anatomy Laboratory of the Besançon Faculty of Medicine - France.

As regards the bones of the face, approaches can sometimes have conflicting requirements: to expose the anatomical structures to be approached in the most satisfactory way while minimizing scarring as much as possible and taking care not to damage the delicate surrounding organs, which are particularly numerous in the face. The performance of approaches is often also the first activity entrusted to the young surgeon during his or her training and it is, therefore, vital to master this technique.

The IBRA course which we are offering to you will focus on a selection of lateral facial approaches (making it possible to approach the ascending ramus of the mandible and the condylar region in particular), and orbital approaches.

This course is intended to be highly practical, combining theory (anatomical background relating to the approach in question, step-by-step performance, indications, advantages and disadvantages, possible complications, etc.) and dissections of anatomical parts for each approach studied. Each approach will then be used to perform a procedure on the anatomical region studied (fixation of mandibular fractures, repair of an orbital floor fracture, or optic nerve decompression, for example). All participants will have the opportunity to perform all the approaches studied one step at a time under close supervision by experts.

Besançon, capital city of the Franche-Comté (a region located at the foot of the French Jura mountains), is one of the greenest cities in France. It will seduce you with its friendly atmosphere, listed tourist sites and state of the art university facilities.

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

Sincerely yours,



Prof. Dr. Christophe Meyer



Prof. Dr. Dr. Andreas Neff

Executive Committee

Chairmen

Prof. Dr. Christophe Meyer, Besançon, France Prof. Dr. Dr. Andreas Neff, Marburg, Germany

Scientific Committee

Prof. Dr. Dr. Johannes Kleinheinz, Münster, Germany Prof. Dr. Olivier Trost, Rouen, France

Faculty

(in alphabetical order)

PD Dr. Dr. Christian Freudlsperger, Heidelberg, Germany Dr. Dr. Philippe Jürgens, Basel, Switzerland Dr Aurélien Louvrier, Besançon, France Prof. Dr. Dr. Paolo Scolozzi, Geneva, Switzerland Prof. Dr. Sylvie Testelin, Amiens, France Dr. Elise Weber, Besançon, France

Under patronage



Thursday – March 21, 2019

8:00 – 9:00	Registration Anatomy Laboratory of the Medical Faculty	of Besançon
9:00 – 9:05	Welcome and opening	Christophe Meyer Andreas Nefi
9:05 – 10:00	Introduction (55min)	RAR
9:05 - 9:25	Current concepts about facial approaches	Christophe Meyer
9:25 – 9:45	Impact of virtual planning on surgical approaches	Philippe Jürgens
9:45 – 10:00	Current technologies of internal fixation	Matthias Walter
10:00 - 10:30	Coffee Break	
10:30 - 12:30	Theoretical part 1: Lateral approaches (100min)	TRACE.
10:30 - 10:50	High sub-mandibular approach	Christophe Meyer
10:50 - 11:10	Retro-mandibular approaches	Johannes Kleinheinz
11:10 - 11:30	Antero- and transparotideal approaches	Sylvie Testelir
11:30 - 11:50	Pre-auricular approaches	Andreas Nef
11:50 – 12:10	Retro-auricular approach	Andreas Nef
12:10 - 13:30	Lunch	12 Mart

Thursday – March 21, 2019

13:30 - 18	8:30	Dissection part 1: Lateral approaches (270min)	
13:30 - 14	4:30	High sub-mandibular approach*: Condylar base fracture + standard 4-hole TCP	Christoph Meyer
14:30 – 15	5:30	Retro-mandibular approaches*: Condylar base fracture + 2 x 4-hole straight plates	Johannes Kleinheinz
15:30 – 1	6:00	Coffee Break	Part of A
16:00 – 17	7:00	Transparotidal approaches*: Condylar neck fracture + Narrow 4-hole TCP	Sylvie Testelin
17:00 – 18	8:30	Retro- and Pre-auricular approach*: Condylar head fracture + Neff technique	Andreas Neff

* Endoscopic assisted

Friday – March 22, 2019

9:15 – 11:35	Theoretical part 2: Orbital, transoral and transfacial approaches (140min)	
9:15 – 9:45	Trans-conjunctival approaches: +trans-caruncular medial extension +lateral (trans-canthal) extension	Paolo Scolozzi
9:45 – 10:15	Upper eye-lid approaches Lower eye-lid approaches	Christian Freudlsperger
10:15 - 10:45	Midfacial degloving	Andreas Neft
10:45 - 11:15	Transoral endoscopic approach	Philippe Jürgens
11:15 – 11:35	Para-latero-nasal approach	Aurélien Louvrier
11:35 - 12:30	Lunch	Concerce.

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Friday – March 22, 2019

12:30 - 17:55	Dissection part 2: Orbital approaches (310min)	
12:30 - 14:00	Trans-conjunctival approaches*: Orbital floor fracture + Inferior orbital rim osteosynthesis Orbital floor plate + Pre-curved 6 hole 1.5 plate	Paolo Scoloz.
14:00 – 15:30	Upper eye-lid approach*: Fronto-zygomatic fracture + 4-hole straight 2.0 plate Lower eye-lid approaches*: Orbital floor fracture + Orbital grid plate	Christian Freudlsperge
15:30 - 15:45	Coffee Break	SAKT &
15:45 – 17:15	Transoral endoscopic approach*: Low condylar neck fracture + 9-hole TCP plate	Philippe Jürgen
17:15 – 17:35	Midfacial degloving (Demonstration)	Andreas Ne
17:35 – 17:55	Para-latero-nasal approach (Demonstration)	Aurélien Louvrie
FARE	* Endoscopic assisted	

Saturday – March 23, 2019

9:00 – 10:00	Theoretical part 3: Coronal approaches and transmandibular approach (60min)	
9:00 - 9:40	Coronal approaches	Olivier Trost
9:40 - 10:00	Transmandibular approach	Elise Weber
10:00 – 12:40	Dissection part 3: Coronal approaches and transmandibular approach (160min)	
10:00 - 10:30	Calvarial bone graft harvesting (with piezo)	Olivier Trost
10:30 - 11:00	Coronal approach: Zygomatic arch fracture + Straight 6-hole 1.5 plate	Olivier Trost
11:00 - 11:50	Coronal approach: Orbital roof fractures + PDS® sheets and titanium mesh 0.2 mm	Olivier Trost
11:50 - 12:40	Transmandibular approach (with piezo)	Elise Weber
12:40	Adjourn	Christophe Meyer

Chairmen

Prof. Dr. Christophe Meyer, Besançon, France Prof. Dr. Dr. Andreas Neff, Marburg, Germany

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

IBRA Member	EUR 175
Non Member	EUR 350
Residents	EUR 280
AFJCMF Member	EUR 230

(Letter of acknowledgement required upon registration)

Registration Fee includes

March 21 – 23: Lunch and Coffee Breaks at Medical Faculty of Besançon

Registration for Workshop only: not possible!

Group Dinner Event: not included

Group Dinner Event Costs: EUR 30 per person

Registration Deadline March 11, 2019

Educational hours

Theoretical Part on Thursday, March 21 - 155 min Practical Part on Thursday, March 21 - 270 min

Theoretical Part on Friday, March 22 – 140 min Practical Part on Friday, March 22 – 310 min

Theoretical Part on Saturday, March 23 - 60 min Practical Part on Saturday, March 23 - 160 min

Total: 18,5h

Target audience

Recommended for residents and physicians in sub-specialty training.

Main specialty of the event

The course offers the basics in clinical diagnostics, treatment and follow-up. The focus is on state-of-the-art surgical techniques.

Expected total number of participants

30

Educational needs

Based on expressed needs by participants of previous courses and events (evaluations), residents and physicians in training request and appreciate "hands-on" workshops, explanations of experts, the exchange with a variety of faculty as discussions with peers about clinical cases.

Expected educational outcomes

Consolidate the knowledge of classifications and most useful approaches. increase the spectrum of skills dealing with standard surgeries. Learning tips and tricks in applying techniques and conducting operations.

Clear description of the nature of the event

Dealing with a selection of lateral facial and orbital approaches and internal fixation, 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.

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 congress language is English. No simultaneous translation will be available and all correspondence will be in English.



Anatomical Laboratory of the Medical Faculty of Besançon, France

20, rue Ambroise Paré 25030 Besançon cedex



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

Method of Payment

The following methods of payment are accepted:



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

Registration and Confirmation

All registrations are confirmed by e-mail. If you have not received a confirmation prior to your departure for this course, please contact us.

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 nonattendance.



We thank our industry partners Medartis, Storz and mecton contributing in-kind support (materialand 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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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 herby 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, you consent to the conditions of participation set forth above.

IBRA Seminar and Workshop



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 firstrate 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

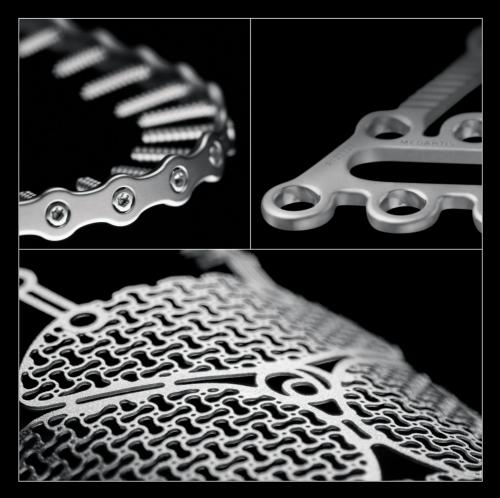
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