IBRA International Bone Research Association

Program

IBRA BRONZE EDUCATION PROGRAM
Head
Recommended for residents and physicians in training

IBRA Seminar and Workshop

(limited to 30 participants)

Orbital, condylar and coronal approaches – Internal fixation

March 23 – 25, 2017
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 2017 “Orbital and Lateral Approaches - Internal Fixation” course which will take place from March 23 to 25, 2017, 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

General Information

Registration, Information, Organization

IBRA Administration Office
Hochbergerstrasse 60E, CH-4057 Basel, Switzerland
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info@ibra.ch, www.ibra.ch

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:	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:

Société Française de Stomatologie
Chirurgie Maxillo Faciale
et Chirurgie Orale

Meeting Venue

Anatomical Laboratory of the Medical Faculty of Besançon, France

20, rue Ambroise Paré 25030 Besançon cedex

Thursday – March 23, 2017

8:00 – 9:00	**Registration** **Anatomy Laboratory of the Medical Faculty of Besançon**	
9:00 – 9:05	Welcome and opening	*Christophe Meyer* *Andreas Neff*
9:05 – 10:00	**Introduction**	
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 (Medartis)*
10:00 – 10:30	**Coffee Break**	
11:00 – 12:30	**Theoretical part 1: Lateral approaches**	
10:30 – 10:50	High sub-mandibular approach	*Christophe Meyer*
10:50 – 11:10	Retro-mandibular approaches	*Johannes Kleinheinz*
11:10 – 11:30	Transparotideal approaches	*Sylvie Testelin*
11:50 – 12:10	Pre-auricular approaches	*Andreas Neff*
12:10 – 12:30	Retro-auricular approach	*Andreas Neff*
12:30 – 13:30	**Lunch**	

Thursday – March 23, 2017

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

* Endoscopic assisted

Friday – March 24, 2017

9:15 – 11:35	**Theoretical part 2: Orbital, transoral and transfacial approaches**	
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 Neff*
10:45 – 11:15	Transoral endoscopic approach	*Philippe Jürgens*
11:15 – 11:35	Para-latero-nasal approach	*Aurélien Louvrier*
11:35 – 12:30	**Lunch**	

Friday – March 24, 2017

12:30 – 17:55	**Dissection part 2: Orbital approaches**	
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 Scolozzi*
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 Freudlsperger*
15:30 – 15:45	**Coffee Break**	
15:45 – 17:15	Transoral endoscopic approach*: Low condylar neck fracture + 9-hole TCP plate	*Philippe Jürgens*
17:15 – 17:35	Midfacial degloving (Demonstration)	*Andreas Neff*
17:35 – 17:55	Para-latero-nasal approach (Demonstration)	*Aurélien Louvrier*

* Endoscopic assisted

Saturday – March 25, 2017

9:00 – 10:00	**Theoretical part 3: Coronal approaches and transmandibular approach**	
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**	
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*

About IBRA

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.

General Information

Official Language

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

Program Description

The course consits in an interactive hands-on seminar with consecutive dissection part. International faculty will apply evidence and present latest innovations in lecture format and surgical demonstration.
Dissection is limited to 30 participants (2 participants per Specimen)

Registration Fees

IBRA Member	EUR 530
Non Member	EUR 700
Residents	EUR 590 (Letter of acknowledgement required upon registration)

Method of Payment

The following methods of payment are accepted:

Credit Card VISA Master Card

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

General Information

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 non-attendance.

Sponsors

Workshop instruments and implants provided courtesy of

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Endoscopic systems provided courtesy of

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KARL STORZ – ENDOSKOPE

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Piezo systems provided courtesy of

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medical technology

(www.mectron.de)

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 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.

Notes

Notes

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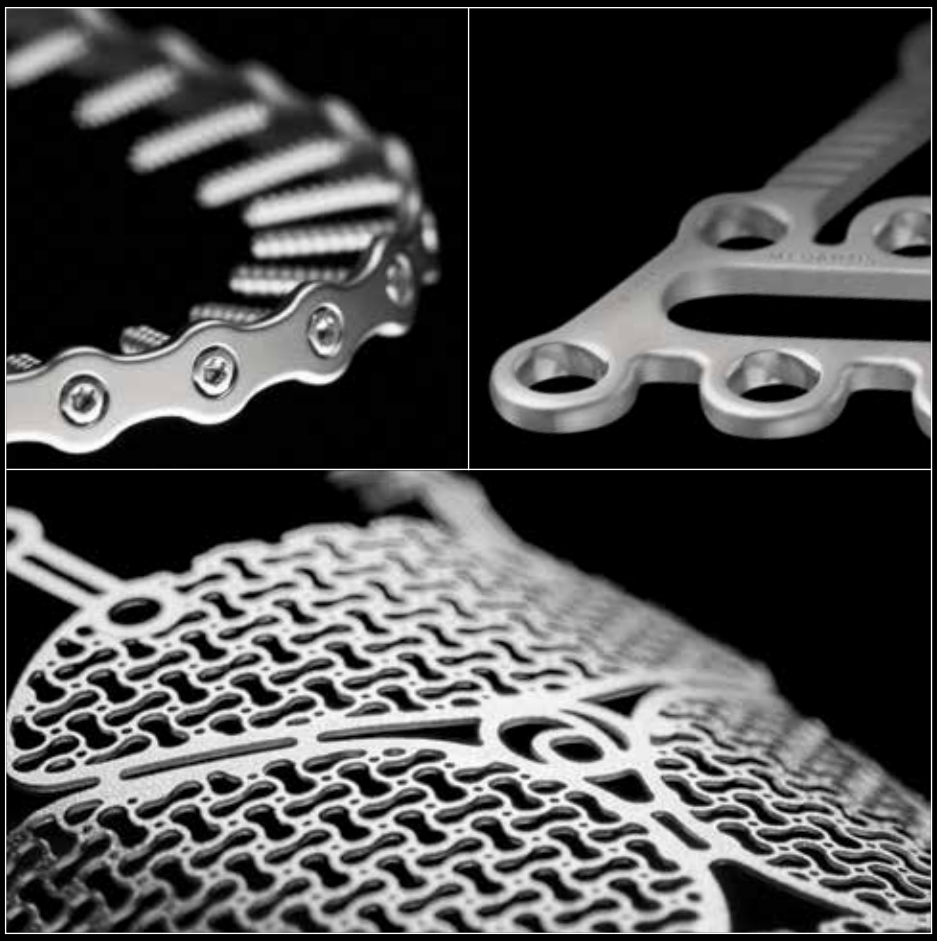

www.medartis.com

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