IBRA International Bone Research Association

Program

IBRA EDUCATION PROGRAM Advanced

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

General Information

Executive Committee

Chairmen

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

Faculty

(in alphabetical order)

PD Dr. Dr. Christian Freudlsperger, Heidelberg, Germany
Prof. Dr. Dr. Philipp Jürgens, Basel, Switzerland
Dr. Dr Aurélien Louvrier, Besançon, France
Prof. Dr. Dr. Paolo Scolozzi, Geneva, Switzerland
Prof. Dr. Sylvie Testelin, Amiens, France
Dr. Elise Weber, Besançon, France
Dr. Thimothy Lloyd, London, United Kingdom
Claudio Darms, Basel, Switzerland

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Maxillo-Faciaux
AFJCMF

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 Neff*
9:05 – 10:00	**Introduction** **(55min)**	
9:05 - 9:25	Current concepts about facial approaches	*Christophe Meyer*
9:25 – 9:45	Impact of virtual planning on surgical approaches	*Philipp Jürgens*
9:45 – 10:00	Current technologies of internal fixation	*Claudio Darms*
10:00 – 10:30	**Coffee Break**	
10:30 – 12:30	**Theoretical part 1: Lateral approaches** **(100min)**	
10:30 – 10:50	High sub-mandibular approach	*Christophe Meyer*
10:50 – 11:20	Retro-mandibular approaches and Antero-parotideal Approach	*Andreas Neff*
11:20 – 11:40	Transparotideal approachs	*Sylvie Testelin*
11:40 – 12:00	Pre-auricular and retro-auricular approaches	*Andreas Neff*
12:00 – 13:30	**Lunch**	

Thursday – March 21, 2019

13:30 – 18:30	**Dissection part 1: Lateral approaches (270min)**	
13:30 – 14:30	High sub-mandibular approach*: Condylar base fracture	*Christophe Meyer*
14:30 – 15:30	Retro-mandibular approaches*: Condylar base fracture	*Andreas Neff*
15:30 – 16:00	**Coffee Break**	
16:00 – 17:00	Transparotidal approaches*: Condylar neck fracture	*Sylvie Testelin*
17:00 – 18:30	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	*Timothy Lloyd*
10:45 – 11:15	Transoral endoscopic approach	*Philipp Jürgens*
11:15 – 11:35	Para-latero-nasal approach	*Aurélien Louvrier*
11:35 – 12:30	**Lunch**	

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	*Paolo Scolozzi*
14:00 – 15:30	Upper eye-lid approach*: Fronto-zygomatic fracture Lower eye-lid approaches*: Orbital floor fracture	*Christian Freudlsperger*
15:30 – 15:45	**Coffee Break**	
15:45 – 17:15	Transoral endoscopic approach*: Low condylar neck fracture	*Philipp Jürgens*
17:15 – 17:35	Midfacial degloving (Demonstration)	*Timothy Lloyd*
17:35 – 17:55	Para-latero-nasal approach (Demonstration)	*Aurélien Louvrier*

* 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	*Timothy Lloyd*
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)	*Timothy Lloyd*
10:30 - 11:00	Coronal approach: Zygomatic arch fracture	*Timothy Lloyd*
11:00 - 11:50	Coronal approach: Orbital roof fractures	*Timothy Lloyd*
11:50 - 12:40	Transmandibular approach (with piezo)	*Elise Weber*
12:40	**Adjourn**	*Christophe Meyer*

General Information

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 40 per person

Registration Deadline

March 11, 2019

General Information

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.

General Information

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.

General Information

Venue

Anatomical Laboratory of
the Medical Faculty of
Besançon, France
20, rue Ambroise Paré
25030 Besançon cedex

Accommodation

Hotel de Paris
33 Rue des Granges
25000 Besançon
Phone: +33 3 81 81 36 56
http://www.besanconhoteldeparis.com

Rooms are available at EUR 94 – EUR 139 per night (incl. breakfast)

Deadline: February 20, 2019

Social Dinner

Friday, March 22, 2019

Time

20:00 h

Location

Restaurant La Grange
17, Avenue Cusenier
25000 Besançon
Phone: +33 3 81 50 82 97
http://www.lagrange-restaurant.fr

For all participants – EUR 40 per person

General Information

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

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.

General Information

Sponsors

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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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.

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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 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

Notes

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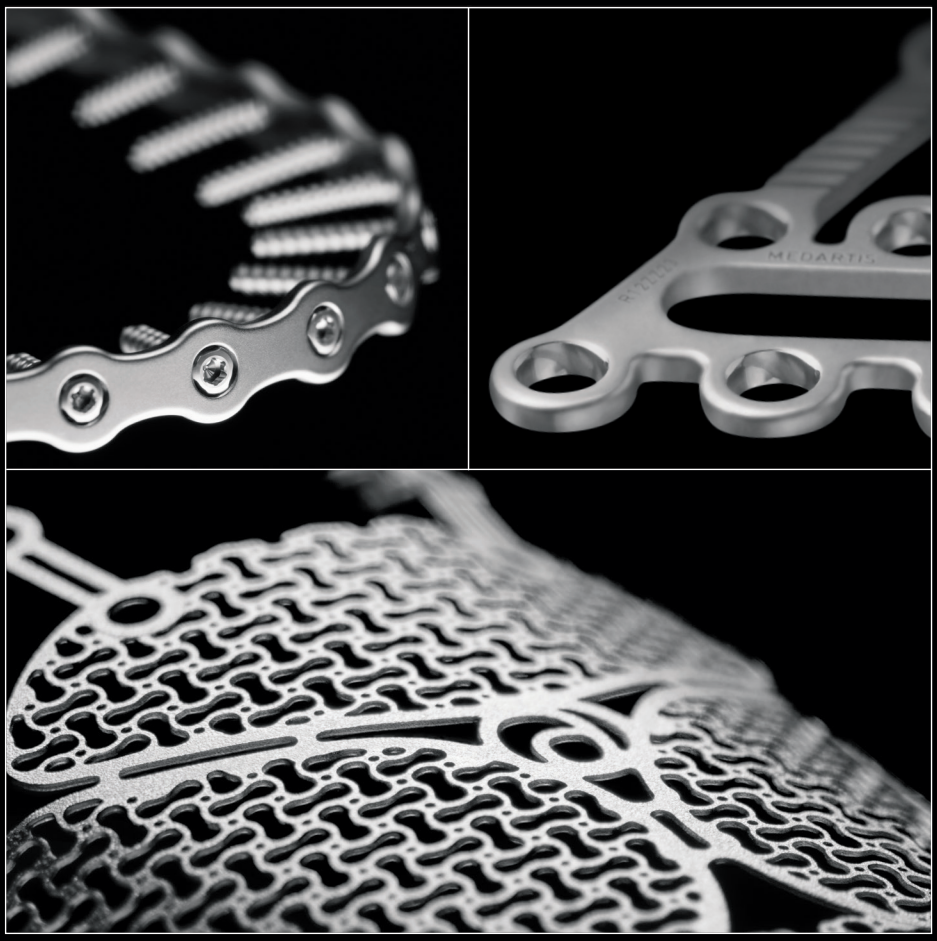

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