



IBRA International Bone
Research Association

Program



IBRA Advanced Course
with anatomical specimens

Orbital, condylar and coronal approaches – Internal fixation

August 31 – September 2, 2023
Basel, Switzerland

Chairpersons:
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 2023 “Orbital and Lateral Approaches - Internal Fixation” course which will take place from August 31 to September 2, 2023, in the brand new IBRA Skills Lab in Basel, Switzerland.

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 these techniques.

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, fracture and free swim opportunities such as orbital nerve decompression, etc. All participants will have the opportunity to perform all the approaches studied one step at a time under close supervision by experts.

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



Prof. Dr.
Christophe Meyer



Prof. Dr. Dr.
Andreas Neff

Faculty

Chairpersons

Prof. Dr. Christophe Meyer, Besançon, France

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

Faculty

(in alphabetical order)

Prof. Dr. Dr. Christian Freudlsperger, Heidelberg, Germany

Mr. Tim Lloyd, London, United Kingdom

Dr. Dr. Aurélien Louvrier, Besançon, France

Prof. Dr. Christophe Meyer, Besançon, France

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

Prof. Dr. Dr. Paolo Scolozzi, Geneva, Switzerland

Prof. Dr. Dr. Aleš Vesnaver, Ljubljana, Slovenia

Dr. Elise Weber, Besançon, France


Claudio Darms, Basel, Switzerland

Thursday – August 31, 2023



Location IBRA Institute BioSkills Lab Hochbergerstrasse 60E CH-4057 Basel		
8:00 – 8:50	Registration	
8:50 – 8:55	Welcome and opening	<i>C. Meyer A. Neff</i>
8:55 – 9:00	IBRA Introduction	<i>T. Hövekamp</i>
9:00 – 10:00	Introduction (60 min)	
9:00 - 9:10	Introduction of participants and expectations	<i>all</i>
9:10 - 9:30	Current concepts about facial approaches	<i>C. Meyer</i>
9:30 – 10:00	Current technologies of internal fixation	<i>C. Darms</i>
10:00 – 10:30	Coffee Break	

Thursday – August 31, 2023



10:30 – 12:10	Theoretical part 1: Lateral approaches (100 min)	
10:30 – 10:50	High sub-mandibular approach	<i>C. Meyer</i>
10:50 – 11:10	Retro-mandibular approaches	<i>C. Freudlsperger</i>
11:10 – 11:40	Antero- and transparotideal approaches	<i>A. Vesnaver</i>
11:40 – 12:10	Pre- and Retro-auricular approaches	<i>A.Neff</i>
12:10 – 13:10	Lunch	

Thursday – August 31, 2023



13:10 – 18:10	Dissection part 1: Lateral approaches (270 min)	
13:10 – 14:10	High sub-mandibular approach*: Condylar base fracture + standard 4-hole TCP	<i>C. Meyer</i>
14:10 – 15:10	Retro-mandibular approaches*: Condylar base fracture + 2 x 4-hole straight plates	<i>C. Freudlsperger</i>
15:10 – 15:40	Coffee Break	
15:40 – 16:40	Transparotidal approaches*: Condylar neck fracture + Narrow 4-hole TCP	<i>A. Vesnaver</i>
16:40 – 18:10	Pre- and Retro-auricular approach*: Condylar head fracture + Neff technique	<i>A. Neff</i>
20:00	Networking Dinner	

* Endoscopic assisted

Friday – September 1, 2023

Location IBRA Institute BioSkills Lab Hochbergerstrasse 60E CH-4057 Basel		
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	<i>P. Scolozzi</i>
9:45 – 10:15	Upper eye-lid approaches Lower eye-lid approaches	<i>E. Weber</i> <i>A. Louvrier</i>
10:15 – 10:45	Midfacial degloving	<i>T. Lloyd</i>
10:45 – 11:15	Transoral endoscopic approach	<i>A. Neff</i>
11:15 – 11:35	Para-latero-nasal approach	<i>A. Louvrier</i>
11:35 – 12:30	Lunch	

Friday – September 1, 2023

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	<i>P. Scolozzi</i>
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	<i>E. Weber A. Louvrier</i>
15:30 – 15:45	Coffee Break	
15:45 – 17:15	Transoral endoscopic approach*: Low condylar neck fracture + 9-hole TCP plate	<i>A. Neff</i>
17:15 – 17:35	Midfacial degloving (Demonstration)	<i>T. Lloyd</i>
17:35 – 17:55	Para-latero-nasal approach (Demonstration)	<i>A. Louvrier</i>

* Endoscopic assisted

Saturday – September 2, 2023

<p>Location IBRA Institute BioSkills Lab Hochbergerstrasse 60E CH-4057 Basel</p>		
9:00 – 10:00	Theoretical part 3: Coronal approaches and transmandibular approach (60min)	
9:00 - 9:40	Coronal approaches	<i>C. Meyer</i>
9:40 - 10:00	Transmandibular approach	<i>E. Weber</i>
10:00 – 12:40	Dissection part 3: Coronal approaches and transmandibular approach (160min)	
10:00 - 10:30	Calvarial bone graft harvesting (with piezo)	<i>T. Lloyd</i>
10:30 - 11:00	Coronal approach: Zygomatic arch fracture + Straight 6-hole 1.5 plate	<i>C. Meyer</i>
11:00 - 11:50	Coronal approach: Orbital roof fractures + PDS® sheets and titanium mesh 0.2 mm	<i>C. Meyer</i>
11:50 - 12:40	Transmandibular approach (with piezo)	<i>E. Weber</i>
12:40	Adjourn	<i>C. Meyer</i>

General Information

Chairpersons

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

Organization

IBRA - International Bone Research Association, Basel, Switzerland

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.net, Website: www.ibra.net

Registration Fees

IBRA Member	EUR 220
Non Member	EUR 440
Residents	EUR 290
AFJCMF Member	EUR 260

(Letter of acknowledgement required upon registration)

Registration Fee includes

August 31 - September 2: Coffee breaks and lunch

Networking dinner not included

Registration for Workshop only: not possible

Registration Deadline

July 31, 2023

General Information

Educational hours

Theoretical Part on Thursday, August 31 – 155 min

Practical Part on Thursday, August 31 – 270 min

Theoretical Part on Friday, September 1– 140 min

Practical Part on Friday, September 1 – 310 min

Theoretical Part on Saturday, September 2 – 60 min

Practical Part on Saturday, September 2 – 160 min

Total: 14,5h

Target audience

Recommended for fellows and attending physicians/consultants.

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

Nature of the event

Dealing with typical 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 standard and/or demanding cases.

Methods to promote active learning

Multimedia presentations, time for question & answer sessions and discussion, workshop on human anatomical specimens with helpful hints shown by faculty members.

International audience

Yes

Main language of the event

The official language is English.

General Information

Venue

IBRA Institute
BioSkills Lab
Hochbergerstrasse 60E
CH-4057 Basel
Switzerland

Accommodation

Hotel Basel Motel One
Barfüssergasse 16
CH-4051 Basel

30.08.2023 - 01.09.2023: CHF 178.50 room incl. breakfast and tax*
01.09.2023 - 03.09.2023: CHF 158.50 room incl. breakfast and tax*
*(CHF 4.00 per night)

Booking: directly via e-mail: res.basel@motel-one.com using the code
IBRA2023

Deadline: July 30, 2023

Cancellation policy: 30 days prior free of charge

Networking Dinner

Thursday, August 31, 2023

Time

20:00h

Location

Restaurant Fiorentina
Blumenrain 12
CH-4051 Basel

For all participants – EUR 40 per person

General Information

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.

Please note: The course fee will be fully refunded in case of cancellations due to Corona-related regulations and restrictions imposed by regional or national authorities.

General Information

Sponsoring

We thank our sponsor 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.

IBRA would like to make the participants of this course aware that there is a variety of different similar products available on the market beyond the ones provided at this particular event.

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.



IBRA – a unique international network in research and continuing education

Our aim is to promote the exchange of professional knowledge, provide highly specialized medical training and encourage research as well as new scientific developments.

Core activities

- Global grid of IBRA Training Centers
- Courses, workshops and webinars
- International scholarship program
- Research grants

IBRA Membership – Your future is in your hands!

Take advantage of our innovative hands-on training courses and connect with like-minded experts worldwide.

Membership

IBRA Basic Membership

The gateway to the IBRA affiliation

- Worldwide networking (Members and Training Centers)
- Regular updates on events
- Access to our database of materials and recorded webinars
- Free of charge

IBRA Full Membership

Shaping our organization in various functions

All Basic Membership benefits plus:

- Prioritized access to IBRA research grants and scholarships
- Considerably reduced course fees (50%)
- Voting rights at the General Assembly
- Development opportunities within IBRA (e.g. speaker, course chair, Training Center)

www.ibra.net/Membership



IBRA International Bone
Research Association

IBRA Virtual Campus

Flexible, self-paced learning for busy healthcare professionals

The IBRA Virtual Campus features:

- ✓ Recorded webinars
- ✓ Online courses
- ✓ Instructional videos
- ✓ Scientific articles
- ✓ Case discussions



Virtual Campus

All IBRA Members enjoy access to the Virtual Campus through the member area.

Not part of our affiliation yet?

**Join us today and take advantage of the benefits
of the IBRA Basic Membership:**

- Worldwide networking
- Regular updates on events
- Access to the Virtual Campus
- Free of charge

IBRA Virtual Campus:



Headquarters

IBRA
International Bone Research Association
Hochbergerstrasse 60E
CH-4057 Basel
Phone +41 61 319 05 05
Fax +41 61 319 05 19
info@ibra.net
www.ibra.net

North America

IBRA
International Bone Research Association
North America, Inc.
224 Valley Creek Boulevard, Suite 100
Exton, PA 19341
Phone +1 610 357 7024
info@ibra.net
www.ibra.net

