

*Welcome
to Basel!*



IBRA International Bone
Research Association

3rd IBRA Scientific Seminar

International Bone Research Association

Small Joint Surgery Wrist and TMJ

May 8–9, 2009

University Hospital Basel/ZLF, Switzerland

IBRA President: Andrew Weiland
Program Committee: Robert Sader (Chairman)
Hermann Krimmer (Limbs)
Tateyuki Iizuka (Head)
Bert Müller (Basic & Research)

PROGRAM

Dear Colleagues and Friends

On behalf of the Scientific Committee, it is my honor to invite you to the 3rd IBRA Scientific Seminar, which will be held in Basel, Switzerland, on May 08-09, 2009. We offer an interdisciplinary program focused on the controversies in **Small Joint Surgery – Wrist and TMJ**. For both joints - even though they belong to completely different medical fields- regarding their complex anatomy not only finding the correct indications for surgery is still a problem but also the controversial discussions about the used surgical techniques.

Based on lectures of basic sciences and presentations of different clinical and surgical treatment strategies, tips and tricks in joint surgery will be presented. By round-table discussions a closing consensus in open joint surgery is intended as a guideline for the state-of-the-art surgery of these joints. To achieve this goal, we are happy to present an outstanding international faculty with high scientific and clinical experience in the fields of *Cranio-Maxillofacial Surgery and Limbs and Spine*.

We hope you take this opportunity to update your knowledge and meet with colleagues, specialists and friends in the field of bone research and clinical treatment.

The city of Basel offers a variety of top cultural and social venues to be happily combined with the seminar.

So I hope you could join us.

Robert Sader (Chairman)
Program Committee of the Scientific Seminar

Friday, May 8, 2009

Zentrum für Lehre und Forschung (ZLF), **Kleiner Hörsaal**, University Hospital Basel

12.00 - 13.00	Registration: ZLF, foyer, ground floor	60 min.
13.00 - 13.15	Welcome address: A. Weiland, New York, USA (IBRA President)	
	Welcome speech: R. Sader, Frankfurt, Germany (Chairman of the Program Committee)	15 min.
13.15 - 14.45	Session I: Basic lectures – anatomy, physiology, research <i>Chairman: B. Müller</i>	
	Uncovering the microstructure of bone O. Bunk, Villigen, Switzerland	20 min.
	Supporting connective tissues and joint function – a molecular approach S. Milz, Davos, Switzerland	20 min.
	Morphological adaptations to long term stress in the joint surfaces M. Müller-Gerbl, Basel, Switzerland	20 min.
	Biosurface engineering of metallic materials D. Scharnweber, Dresden, Germany	20 min.
	Discussion	10 min.
14.45 - 15.15	Break	30 min.
15.15 - 16.45	Session II: Basic lectures: Advanced imaging <i>Chairmen: T. Iizuka / A. Weiland</i>	
	Imaging the microstructure B. Müller, Basel, Switzerland	15 min.
	Dead bone? – Assessment of perfusion by MRI R. Schmidt, Bad Neustadt, Germany	15 min.
	Dynamic joint imaging and finite-element-analysis C. Kober, Hamburg, Germany	15 min.
	Diagnosis of osteoporosis R. Bartl, Munich, Germany	15 min.
	Computer aided surgery – from hard to soft tissues S. Weber, Bern, Switzerland	15 min.
	Discussion	15 min.
16.45 - 17.00	Break	15 min.
17.00 - 17.30	Robert Schenk Research Prize <i>Chairmen: A. Weiland / B. Müller</i>	30 min.
17.30 - 18.30	4th General Assembly of IBRA <i>For members only</i>	60 min.
19.00 - 23.30	Seminar Dinner on the MS Christoph Merian	

Saturday, May 9, 2009

Zentrum für Lehre und Forschung (ZLF), **Hörsaal 6**, University Hospital Basel

08.30 - 10.00	Session III: Hand, distal radius <i>Chairmen: W. Hintringer / H. Krimmer</i>	
	Treatment of distal radius fractures – personal view A. Weiland, New York, USA	20 min.
	Palmar or dorsal approach – what makes the difference? J. Grünert, St. Gallen, Switzerland	15 min.
	To distal for a single palmar plate Ch. Ranft, Kiel, Germany	15 min.
	DRUJ in association to complex fractures A. Landi, Modena, Italy	15 min.

3rd IBRA Scientific Seminar International Bone Research Association Small Joint Surgery – Wrist and TMJ

3rd IBRA Scientific Seminar International Bone Research Association Small Joint Surgery – Wrist and TMJ

		Salvage of failed intraarticular fractures Ch. Pezzei, Vienna, Austria	15 min.
		Discussion	10 min.
10.00 - 10.30		Break	30 min.
10.30 - 12.00		Session IV: Hand, Around the scaphoid <i>Chairmen: A. Weiland / R. Meffert</i>	
	Acute fractures:	Cast or screw? Prognostic factors T. Davis, Nottingham, UK	15 min.
		Tips and tricks to get the screw in place W. Hintringer, Korneuburg, Austria	15 min.
	Nonunion:	Basic principles of treatment H. Krimmer, Ravensburg, Germany	15 min.
		Vascularized bone graft M. Gabl, Innsbruck, Austria	15 min.
		Mini plates – are they still indicated? M. Leixnering, Vienna, Austria	15 min.
		Discussion	15 min.
12.00 - 12.45		Session VII: Round Table – Hand: Radius – Scaphoid (Case discussion) <i>Chairman: H. Krimmer</i>	
		T. Davis, M. Gabl, J. Grünert, W. Hintringer, A. Landi, M. Leixnering, R. Meier, Ch. Pezzei, A. Weiland	30 min.
		Discussion	15 min.
		Zentrum für Lehre und Forschung (ZLF), kleiner Hörsaal , University Hospital Basel	
08.30 - 10.00		Session V: Head, Intraarticular TMJ Surgery <i>Chairmen: R. Reich / A. Westermarck</i>	
		Arthroscopic surgery – possibilities and limitations G. Dimitroulis, Melbourne, Australia	30 min.
		Visually guided irrigation of the TMJ Y. Hamada, Yokohama, Japan	15 min.
		Up-to-date: Surgery of TMJ-related fractures Ch. Meyer, Besançon, France	15 min.
		Intraarticular open surgery A. Neff, Marburg, Germany	15 min.
		Discussion	15 min.
10.00 - 10.30		Break	30 min.
10.30 - 12.00		Session VI: Head, reconstructive TMJ surgery <i>Chairmen: G. Dimitroulis / Ch. Meyer</i>	
		Arthroscopic surgery by laser G. Undt, Vienna, Austria	20 min.
		Ancylolysis of the TMJ - etiology and treatment M. Rasse, Innsbruck, Austria	20 min.
		Reconstructive surgery of the TMJ with autogenous material R. Reich, Bonn, Germany	20 min.
		Total joint replacement A. Westermarck, Stockholm, Sweden	20 min.
		Discussion	10 min.
12.00 - 12.45		Session VIII: Round table: Surgery of intraarticular fractures <i>Chairman: R. Sader</i>	
		Pros and cons G. Dimitroulis, Ch. Meyer, A. Neff, M. Rasse, R. Reich	30 min.
		Discussion	15 min.
12.45 - 14.00		Lunch	75 min.
14.00 - 15.45		Session IX: IBRA activities session <i>Chairmen: T. Iizuka / H. Krimmer</i>	
		Biodegradable metals in musculoskeletal applications F. Witte, Hannover, Germany	15 min.
		Polyaxial locking plates – how many screws do we need? I. Mehling, Mainz, Germany	15 min.
		Sagittal split osteotomy Europe vs. Japan: What happened after my IBRA scholarship in Lille, France. M. Suzuki, Yokohama, Japan	15 min.
		The treatment of condylar fracture from the prospective of Dubai trauma center and in relation to the international symposium for condylar fracture osteosynthesis in Strasbourg? K. Ghandour, Dubai, UAE	15 min.
		Future activities of IBRA in Brazil and Latin America M. Gabrielli, São Paulo, Brazil	15 min.
		Future activities of IBRA in the USA A. Weiland, New York, USA	15 min.
		Summary T. Iizuka, Bern, Switzerland	15 min.
15.45 - 16.00		Summary of the 3rd IBRA Scientific Seminar A. Weiland	15 min.

3rd IBRA Scientific Seminar International Bone Research Association Small Joint Surgery – Wrist and TMJ



Host Organization

IBRA - International Bone Research Association, St. Alban-Anlage 68, CH-4052 Basel
Phone: +41 61 319 05 05, Fax: +41 61 319 05 19, info@ibra.ch, www.ibra.ch

Program Committee

Robert Sader, Frankfurt, Germany, (Chairman)
Hermann Krimmer, Ravensburg, Germany (Limbs)
Tateyuki Iizuka, Bern, Switzerland, (Head)
Bert Müller, Basel, Switzerland (Basic & Research),
Jörg Grünert, St. Gallen, Switzerland (Limbs)
Klaus Breuer, Adrian Spiegel (Medartis)

Organizing Team

Michel Loose, Executive Director, and
Liliana Cserpnay, Assistant, Administration Office, IBRA, Basel
Bert Müller, Verena Grötzing and Sabrina Lang,
Biomaterials Sciences Center (BMC), University of Basel

Seminar Secretariat

Liliana Cserpnay, IBRA Administration Office, St. Alban-Anlage 68, CH-4052 Basel
Phone: +41 61 319 05 02, Fax: +41 61 319 05 19, liliana.cserpnay@ibra.ch

Venue

Zentrum für Lehre und Forschung (ZLF), **Kleiner Hörsaal & Hörsaal 6**, University Hospital Basel
Hebelstrasse 20, CH-4031 Basel, Switzerland

Language

English (no simultaneous translation will be provided)

Seminar Phone

+41 61 265 26 10 (on May 8-9, 2009)

Registration

With enclosed reply card by **April 28, 2009**.
The registration includes: Admission to the scientific sessions; (**Seminar Dinner on the MS Christoph Merian included for members only**), Refreshments during breaks; Lunch.

Cancellation

Refund of fees, minus € 70.- administration charge, may be applied for in writing
before April 28, 2009. After April 28, 2009 no refund of fees can be made and
outstanding sums will have to be paid.

Fees

IBRA Members: free of charge, Seminar Dinner included
Residents: € 98.-
Non-Members: € 150.-

Payment

All payments must be addressed to IBRA Administration Office, indicating the keyword:
3rd IBRA Scientific Seminar. Please also state the participant's name clearly (to identify your
payment).
Please ensure that any transfer/bank charges are covered by you.

The following methods of payment are accepted:

Bank transfer (in EUR) to:

Bank Sarasin AG, CH-4002 Basel, Account no.: 6010055.4001
IBAN no.: CH17 0875 0060 1005 5400 1, Clearing no.: 8750, SWIFT: SARACHBB

Credit Card (in EUR): IBRA accepts  VISA and  MasterCard.

On-site Registration

Friday, May 8, 2009, 12.00 - 13.00 at the venue

Accommodation

Please contact Basel Tourismus Incoming Service
Phone: +41 61 268 68 68, info@basel.com
Deadline for room reservation: **April 10, 2009**. Please use the registration sheet at www.ibra.ch
and send by fax to: Basel Tourismus, Incoming Service, Fax +41 61 268 68 70

Parking

Arrival by car: please use the **City-Parking directly at the University Hospital**.

Arrival by train

From station SBB: please take the bus no.30 to Bernoullianum, 2 min. walk to ZLF.
From station Badischer Bahnhof Basel: please take the bus no.30 to Bernoullianum,
2 min. walk to ZLF.

Accompanying persons program

Seminar Dinner (including entertainment)

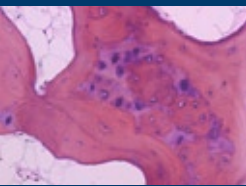
on the MS Christoph Merian
Meeting point: Hotel Les Trois Rois, Basel Schiffplände, 18.45
Price per person: € 50.- (including beverages)

Friday,
May 8, 2009
19.00 - 23.30

3rd IBRA Scientific Seminar

International Bone Research Association

Small Joint Surgery – Wrist and TMJ



Basic & Research

Oliver Bunk	Villigen	Switzerland
Cornelia Kober	Hamburg	Germany
Stefan Milz	Davos	Switzerland
Bert Müller	Basel	Switzerland
Magdalena Müller-Gerbl	Basel	Switzerland
Rainer Schmitt	Bad Neustadt	Germany
Dieter Schwarneweber	Dresden	Germany
Stefan Weber	Bern	Switzerland

Faculty Limbs

Tim Davis	Nottingham	UK
Markus Gabl	Innsbruck	Austria
Jörg Grünert	St. Gallen	Switzerland
Wolfgang Hintringer	Korneuburg	Austria
Hermann Krimmer	Ravensburg	Germany
Antonio Landi	Modena	Italy
Martin Leixnering	Vienna	Austria
Rainer Meffert	Würzburg	Germany
Reinhard Meier	Würzburg	Germany
Christoph Pezzei	Vienna	Austria
Christoph Ranft	Kiel	Germany
Andrew Weiland	New York	USA

Faculty Head

George Dimitroulis	Melbourne	Australia
Yoshiki Hamada	Yokohama	Japan
Tateyuki Iizuka	Bern	Switzerland
Christophe Meyer	Besançon	France
Andreas Neff	Marburg	Germany
Michael Rasse	Innsbruck	Austria
Rudolf Reich	Bonn	Germany
Robert Sader	Frankfurt	Germany
Gerhard Undt	Vienna	Austria
Anders Westermarck	Stockholm	Sweden

IBRA

International Bone
Research Association
St. Alban-Anlage 68
CH-4052 Basel
Phone +41 61 319 05 05
Fax +41 61 319 05 19
info@ibra.ch
www.ibra.ch