

Program

Bernese Hip Symposium

April 03–05, 2008



Hosts:

K. A. Siebenrock and distinguished
international faculty

Invitation

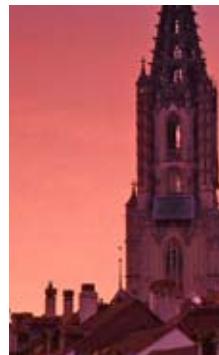
As it has been tradition for many years the hip joint continues to be a big focus in Orthopaedic Surgery at the University of Berne.

The upcoming symposium thus will cover a wide spectrum of hip joint pathologies and treatment regimes including for example developmental dysplasia and capital slip. Besides, femoro-acetabular impingement as a new pathomechanism for early osteoarthritis and treatment options including hip arthroscopy will cover a large field.

The intention of this symposium is to update our knowledge on hip disorders, to present new data and results and to focus on techniques for joint preserving surgery.

One section will be dedicated to critical analysis of current trends in orthopaedic surgery in terms of hip resurfacing arthroplasty.

I believe that the participation of distinguished international faculty members will contribute to an outstanding symposium.



Chairman

Klaus-Arno Siebenrock, Professor of Orthopaedic Surgery,
Director, Department of Orthopaedic Surgery Inselspital,
University of Berne, Switzerland

Organizing Committee

Beck Martin, MD, Universitätsklinik Inselspital, Bern
Ganz Reinhold, MD, Professor em., Universitätsklinik Inselspital Bern
Nötzli Hubert, MD, Spital Bern – Ziegler, Bern



Faculty

BEAULÉ Paul, MD,
University of Ottawa, CA

BECK Martin, MD,
Universitätsklinik Inselspital, Bern

CLOHISY John C., MD,
Washington University Orthopedics,
St. Louis, MO, USA

DUDDA Marcel, MD,
Universitätsklinik Inselspital, Bern

FERGUSON Stephen, MD,
MEM Research Center, Inst. for Surgical
Technology and Biomechanics, Bern

FICKERT Stefan, MD,
Universitätsklinikum Mannheim, D

FRAUCHIGER Lars, MD,
Spital Thun

GANZ Reinhold, MD, Professor em.
Universitätsklinik Inselspital, Bern

GRiffin Damian, MD,
University Hospitals of Coventry and
Warwickshire, Warwickshire, UK

GÜNTHER Klaus-Peter, MD,
Universitätsklinik Dresden, D

HEIM Urs, MD,

HERSCHE Otmar, MD,
Schulthess Klinik, Zürich

HOWIE Donald, MD,
University of Adelaide, AU

JACOB Hilaire, MD,
Winterthur

KELLY Brian, MD,
Hospital for Special Surgery,
New York, USA

KIM Young-Jo, MD,
Harvard Medical School, Boston, USA

LAUDE Frédéric, MD,
Centre Médico-Chirurgical Paris V, F

LEUNIG Michael, MD,
Schulthess Klinik, Zürich

LOHMANN, Christoph, MD,
Universitätsklinikum
Hamburg-Eppendorf, D

MAMISCH Tallal, MD,
Universitätsklinik Inselspital, Bern

MAST Jeffrey, MD, Mammoth Sport
Center, Mammoth Lakes, USA

MILLIS Michael, MD,
Harvard Medical School, Boston, USA

MURPHY Stephen, MD,
Center for Computer Assisted and
Reconstructive Surgery, Boston, USA

NÖTZLI Hubert, MD,
Spital Bern – Ziegler, Bern

PHILIPPON Marc, MD,
Steadman Hawkins Clinic, Vail, USA

SANTORE Richard, MD,
University of California, San Diego, USA

SIEBENROCK Klaus-Arno, MD,
Universitätsklinik Inselspital, Bern

STEPPACHER Simon, MD,
Universitätsklinik Inselspital, Bern

TANNAST Moritz, MD,
Universitätsklinik Inselspital, Bern

WERLEN Stefan, MD,
Klinik Sonnenhof, Bern



Scientific Program

Thursday, April 03, 2008

09.20	Opening Remarks	K. Siebenrock
Session I	MORPHOLOGY AND BIOMECHANICS OF THE HIP	Chairman:

09.30–11.00		K. Siebenrock
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(12')	What is osteoarthritis?	R. Ganz
(12')	Prearthrotic deformities: proximal femur	S. Murphy
(12')	Prearthrotic deformities: acetabulum	M. Beck
(12')	FE-Analysis: from dysplasia to impingement	St. Ferguson
(12')	Proximal femur in schoolkids	St. Werlen
(12')	What is a normal hip?	H. Nötzli

11.00–11.30 Coffee break

Session II	IMAGING TECHNIQUES	Chairman:
11.30–13.00		M. Millis

(12')	AP pelvis: Do inert parameters exist?	M. Tannast
(12')	Do normal hip x-rays exclude FAI?	M. Dudda
(12')	Cartilage degeneration: can it be seen on MRI?	St. Werlen
(12')	dGEMRIC technique	Y. Kim
(12')	Cartilage degeneration and 3T MRI in sheep	K. Siebenrock
(12')	3D Imaging of hip motion	M. Tannast

13.00–14.00 Lunch break / Demonstration of hip anatomy (cadaver)

Session III	FEMORO-ACETABULAR IMPINGEMENT (FAI)	Chairman:
14.00–15.15		S. Murphy

(12')	Mechanism of FAI	K. Siebenrock
(10')	Gender discrepancies in impingement	M. Tannast
(10')	Incidence of FAI in Swiss army recruits	M. Leunig
(10')	Impingement in karate fighters	C. Mamisch
(10')	Impingement in icehockey players	L. Frauchiger
(10')	Impingement – developmental disease?	H. Nötzli

15.15–15.45 Coffee break

Session IV	TREATMENT OF FAI	Chairman:
15.45–17.15		H. Nötzli

(10')	How much correction is necessary?	M. Beck
(10')	Technique and rationale of labral reattachment	M. Leunig
(12')	Anterior approach	F. Laude
(12')	Arthroscopic treatment of FAI	M. Philippon
(12')	Computer assisted arthroscopic surgery	S. Murphy
(12')	Labral repair techniques	B. Kelly
(12')	When do we need open surgery?	R. Ganz

17.15–17.45 Coffee break

**Session V FAI SURGERY****17.45–19.00****Chairman:
M. Leunig**

(10')	Limitations of arthroscopic surgery	D. Griffin
(10')	Findings at revision arthroscopy	B. Kelly
(10')	Grading of cartilage damage	M. Beck
(10')	Microfracturing: Science or fiction?	S. Fickert
(12')	Midterm results from Boston	S. Murphy
(12')	Midterm results after open surgery with labral refixation	K. Siebenrock
(12')	Perspectives of arthroscopic surgery	M. Philippon

Friday, April 04, 2008**Session VI LIVE-Surgery - K. Siebenrock****08.30–10.30****Chairman:
H. Nötzli /
J. Mast**

(10')	Technique of surgical dislocation	M. Tannast
10.30–11.00	Coffee break	

Session VII AFTER FAI SURGERY**11.00–12.20****Chairman:
R. Ganz**

(12')	Important points for aftertreatments	H. Nötzli
(12')	MRI findings after FAI treatment	St. Werlen
(12')	Arthroscopy after FAI treatment	M. Beck
(12')	Continous pain after FAI surgery – what to do?	M. Millis
(20')	History of Berne	U. Heim

12.20–14.30 Case discussion with faculty / Demonstration of hip anatomy (cadaver)

Session VIII DEVELOPMENTAL DYSPLASIA (DDH)**14.30–16.00****Chairman:
M. Beck**

(10')	Morphology of femoral head in dysplasia vs protrusio	S. Steppacher
(12')	PAO associated with major femur head deformities	J. Clohisy
(12')	Lessons in PAO	D. Howie
(12')	When to address the femoral side	J. Mast
(12')	Femoral head reduction plasty	R. Ganz
(12')	PAO and predictive factors: the Boston experience	M. Millis

16.00–16.30 Coffee break

Session IX DDH / CAPITAL SLIP**16.30–18.00****Chairman:
R. Santore**

(12')	20 year results of PAO	S. Steppacher
(12')	Revision surgery after pelvic osteotomies	J. Mast
(12')	Evolution in treatment of capital slip	M. Millis

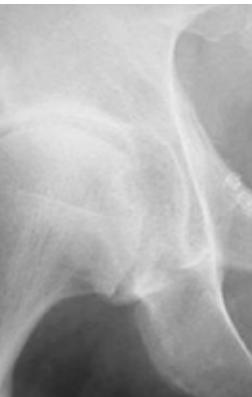
(12')	Capital slip – the prototype for cam impingement	M. Leunig
(12')	Open reduction of capital slip – results	R. Ganz
(12')	Update on cartilage repair techniques	S. Fickert

Saturday, April 05, 2008

Session X	RESURFACING HIP ARTHROPLASTY 1	Chairman:
08.30–10.00		P. Beaulé
(12')	Biomechanical aspects of resurfacing	H. Jacob
(12')	Metal wear and allergy	C. Lohmann
(12')	Outcome of resurfacing compared to traditional THA	P. Beaulé
(12')	The Dresden experience	K. Günther
(12')	Head vascularity after resurfacing measured by SPECT-scan	D. Griffin
(12')	Vascularity of the proximal femur: implications for hip resurfacing	M. Leunig

10.00–10.30 Coffee break

Session XI	RESURFACING HIP ARTHROPLASTY 2	Chairman:
10.30–12.00		K. Günther
(12')	THA or resurfacing in the young patient	D. Howie
(12')	Tissue reactions around the resurfaced hip	J. Clohisy
(12')	Groin pain after hip resurfacing: impingement versus psoas tendinitis	P. Beaulé
(12')	Complications of resurfacing - personal experience	O. Hersche
(12')	Sacrifice of acetabular bone stock	R. Santore
(12')	Why not to do resurfacing	S. Murphy
12.00	Closing remarks	K. Siebenrock



Information

Credits

Certified by the SGO «Schweizerische Gesellschaft für Orthopädie und Traumatologie»
with 20 credit points.

Registration

Registration will be confirmed after payment receipt only
Register ONLINE: www.bbscongress.ch/onlineforms/hip.php

For congress and social evening:

BBS Congress GmbH

Adrian König
P.O. Box 604
3000 Berne 25
Switzerland
Phone +41 (0)31 331 82 75
Fax +41 (0)31 332 98 79
adrian.koenig@bbscongress.ch

Credit Suisse, 3001 Berne

(Clearing 4835, PC 30-3200-1)
Konto BBS Congress/HIP,
3000 Berne 25
Account no 211255-40-41

Fee

April 03–05: whole congress

CHF 400.– / assistant surgeons CHF 300.–



April 03 or 04: Thursday or Friday

CHF 180.– per day / assistant surgeons CHF 150.– per day

April 05: Saturday (half day)

CHF 90.– / assistant surgeons CHF 60.–

April 04: social evening Friday

CHF 70.– per person

Restaurant Kornhauskeller

Kornhausplatz 18
Berne, Switzerland
Phone +41 (0)31 327 72 70
www.kornhaus.org/kkeller.html

Housing

BERN INCOMING GmbH

Amthausgasse 4,
3011 Berne, Switzerland
Phone +41 (0)31 385 20 20
Fax +41 (0)31 385 20 21
info@bern-incomeg.ch

Reservation ONLINE

www.hip-symposiumberne.ch



Venue

Inselspital Bern,
Entrance Children Hospital «Kinderspital» 31B
Auditorium «Ettore Rossi»
3010 Berne
(www.insel.ch)

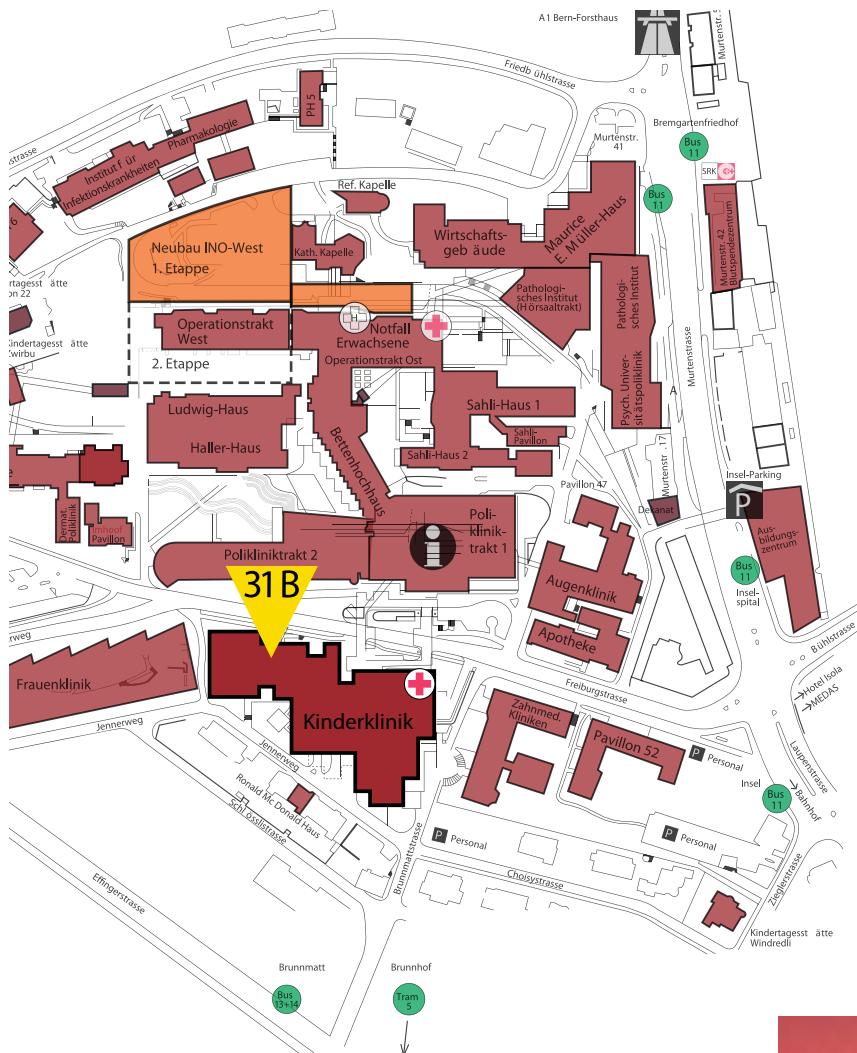
Journey

- direct train connection from Airport Zurich and Geneva to Berne
- 20 minutes from Airport Bern-Belpmoos (shuttlebus and taxi)
- 5 minutes by bus from main train station (bus no 11 direction «Güterbahnhof», bus stop «Insel»)
- 2 minutes highway exit A1 Zurich–Basel–Geneva

Insel-Parking 800 meters from freeway exit «Bern-Forsthaus/Inselspital». No longterm parking in the hospital grounds. For further information please contact the information desk of the hospital (main entrance).

More information about Berne?
Please visit www.berninfo.com

Insel area



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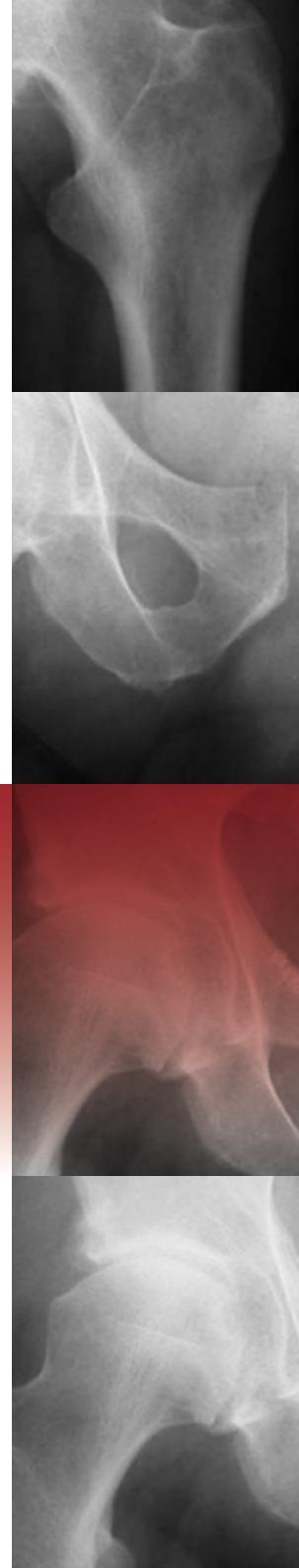
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Venue

Berne, Switzerland

e-mail: ortho@insel.ch

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