

Program

Hip Symposium Bern

April 20 – 22, 2023

Host: Prof. Klaus A. Siebenrock,
University of Bern and distinguished
international faculty



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Pre course: April 19, 2023

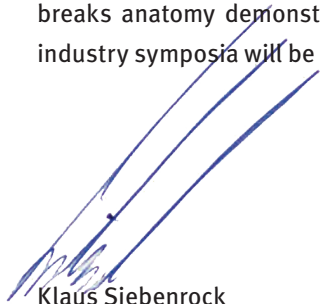
Organisation: Prof. Moritz Tannast,
University of Fribourg

We are extremely excited to host the Hip Symposium Bern 2023 on April 20th – 22nd on site and in person again. On April 19th a pre-course is held to teach basics and to offer hands-on anatomy demonstration.

There will be 34 renowned hip experts from all over the world covering 14 sessions. Topics will include newest diagnostic MRI with 3D image animation techniques, the latest knowledge about hip joint preservation techniques and research as well as challenges around complex THA surgery in young patients.

A key session will focus on future technologies like augmented reality, AI and robotics. Further highlights include a live commented surgery (pre-recorded) and two video sessions about essential technical steps in hip surgery.

It is an unique privilege for me to announce that our guest of honor will be Richard Santore from the UCSD Department of Orthopaedic Surgery in San Diego, USA. He owns world-wide highest reputation and will share his outstanding expertise with us. During the longer breaks anatomy demonstrations (cadaver) and, for the first time, industry symposia will be organized. **Welcome to Bern!**

A handwritten signature in blue ink, which appears to read 'Klaus Siebenrock', written over a series of diagonal blue lines.

Klaus Siebenrock

University of Bern, Department of Orthopaedic Surgery and Traumatology

Scientific Program Pre course

Wednesday, April 19th, 2023 (morning divided into two groups)

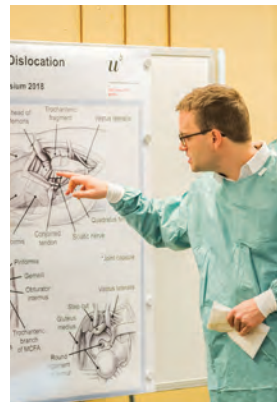


Sitem Insel, Felix Frey Lecture Hall, EO.211		
Opening	08:00h – 08.10h	Moderation M. Tannast
10'	Hello people – Introduction	M. Tannast
20'	Bloody hell – How does the blood supply to the hip work?	M. Tannast
Sitem Insel, Felix Frey Lecture Hall, EO.211		
Session I	PREOPERATIVE EVALUATION	Moderation M. Millis
	Group 1 – 08:30h – 10:10h	
	Group 2 – 10:30h – 12:10h	
10'	How are you doing – What do I need to ask the patient?	L. Büchler
30'	Keep in touch – Clinical examination (patient demonstration)	S. Steppacher/ M. Tannast
20'	Black or white – Systematic evaluation of conventional radiography	M. Hanke
20'	Miss the forest for the trees – MRI and intraoperative correlation	F. Schmaranzer
20'	I don't get it right – Questions and answers	all
Wet lab CATR		
Session II	ANATOMY	
	Group 2 – 08:30h – 10:10h	
	Group 1 – 10:30h – 12:10h	
10'	Transfer to Wet lab CATR	
80'	Demos 1 – 8	
10'	Transfer back to Auditorium	
10:10h	Coffee break	
11:45h	Lunch break	

Scientific Program Pre course

Wednesday, April 19th, 2023, afternoon, Felix Frey Lecture Hall, EO.211

	TREATMENT	Moderation
Session III	13:00h – 14:15h	D. Griffin
15'	How it works: Pathomechanisms of the hip	M. Tannast
15'	What to do: Cam-impingement	S. Steppacher
15'	What to do: Pincer-impingement	K. Siebenrock
15'	What to do: Torsion	V. Stetzelberger
15'	Back to life: A systematic overview on the results of joint-preserving hip surgery	C. Zurmühle
14:15h	Coffee break	
	CASE DISCUSSIONS	Moderation
Session IV	14:45h – 16:30h	M. Tannast
105'	The classics: Case demonstrations	all
5'	Closing remarks	M. Tannast



Scientific Program Hip Symposium Bern

Thursday, April 20th, 2023



08:50h Opening remarks K. Siebenrock

BASICS / DIAGNOSTICS

Session I 09:00h – 10:20h Chair: P. Beaulé, M. Tannast

- 12' Trochanteric anatomy and "Normal Radiographic" FAI I. Zaltz
- 12' Acetabular rim fractures demographics and unanswered therapeutic questions M. Millis
- 12' MRI in hip joint preservation H. Potter
- 12' Can dGEMRIC/MRI morphology predict failure of PAO in patients over 40 years of age? Y. Kim
- 12' Automatic 3D-MRI hip segmentation – the future? S. Steppacher

10:20h Coffee break

HIP IMPINGEMENT / DDH

Session II 10:50h – 12:10h Chair: R. Sierra, S. Steppacher

- 12' Treatment of subspine impingement O. Marin-Pena
- 12' Effect of hip translation on hip impingement Y. Kim
- 12' Is PAO in "borderline" dysplasia justified? J. Clohisy
- 12' What is the value of the pre-operative MRI in patients undergoing hip arthroscopy at the time of the PAO? P. Beaulé
- 12' Are there changes in the sagittal alignment of the lumbosacral spine after PAO using EOS evaluation? E. Sink

12:10h Lunch break / Industry lunch symposium and anatomy demonstration (Cadaver)

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VIDEO SESSION 1 ESSENTIAL SURGICAL STEPS IN HIP JOINT PRESERVATION		
Session III	13:40h – 15:00h	Chair: K. Siebenrock, K. Günther
8'	Proximal femoral osteotomy	K. Günther
8'	Hip arthroscopy	D. Griffin
8'	Surgical hip dislocation	M. Beck
8'	Relative femoral lengthening	M. Tannast
8'	Femoral neck osteotomy	P. Rego
8'	PAO for acetabular retroversion	K. Siebenrock
15:00h	Coffee break	

HIP JOINT PRESERVATION: TREATMENT OUTCOME		
Session IV	15:30h – 16:50h	Chair: H. Nötzli, I. Zaltz
12'	A quantitative fluoroscopic tool improves acetabular fragment positioning in PAO	C. Peters
12'	Long-term (15-year) results of surgical hip dislocation: the gender gap	H. Nötzli
12'	Outcomes of surgical hip dislocation in the arthroscopic era	E. Sink
12'	Hip arthroscopy with and without femoral osteochondroplasty	J. Nepple
12'	Does hyperlaxity compromise our results?	R. Santore
16:50h	Short break	

PANEL CASE DISCUSSION		
Session V	17:00h – 18:00h	Moderator: M. Tannast
60'	Panel case discussion	J. Clohisy K. Siebenrock R. Santore H. Nötzli M. Millis P. Rego E. Sink

19:15h Social dinner in Kornhauskeller for all participants and faculty



Scientific Program Hip Symposium Bern

Friday, April 21th, 2023



LIVE COMMENTED HIP SURGERY

Moderators:
Session VI 08:00h – 10:30h K. Siebenrock, M. Tannast, S. Steppacher

150' Live commented hip surgery K. Siebenrock

10:30h Coffee break / Anatomy demonstration (Cadaver)

CHILDHOOD PATHOLOGIES

Session VII 11:10h – 12:30h Chair: Y. Kim, M. Beck

12' Acetabular deformity following slipped capital femoral epiphysis M. Millis

12' Hip morphology in patients with SCFE – a MRI analysis K. Günther

12' Sub-capital reorientation for SCFE with a minimum FU of 40 months P. Rego

12' Long-term results in grossly unstable capital slips K. Siebenrock

12' The rationale and results of transtrochanteric rotational osteotomy T. Yamamoto

12:30h Lunch break / Industry lunch symposium and anatomy demonstration (Cadaver)

GUEST OF HONOR SPEECH

Session VIII 14:00h – 14:30h Introduction: K. Siebenrock

20' The keys to happiness in life and career, what really matters? R. Santore

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KEY SESSION: A GLIMPSE INTO THE FUTURE		
Session IX	14:30h – 16:10h	Chair: K. Siebenrock, C. Peters
12'	3D-printed individual hip implants – a 10-year experience	T. Gehrke
12'	PAO: Reorientation with templates	T. Ellis
12'	Handheld navigation for THA thru posterior approach: Combined anteversion technique	R. Sierra
12'	Augmented reality navigation in primary direct anterior approach THA	M. Taunton
12'	The future of mixed reality guidance for acetabular redirection surgery	S. Murphy
12'	Computer assisted THA: The value proposition	F. Haddad
16:10h	Coffee break	
COMPLICATIONS		
Session X	16:40h – 17:30h	Chair: R. Santore, J. Clohisy
12'	Complications of hip arthroscopy & how to solve them	D. Griffin
12'	PAO: Subsequent hip arthroscopy: Should we be looking in the joint?	C. Peters
12'	Management of pubic nonunions after PAO	I. Zaltz
A GLIMPSE INTO THE PAST		
Session XI	17:30h – 18:30h	Chair: K. Siebenrock
60'	A glimpse into the past	K. Siebenrock et al.



Scientific Program Hip Symposium Bern

Saturday, April 22nd, 2023



THA IN YOUNG AND COMPLEX CASES		
Session XII	08:00h – 09:50h	Chair: T. Gehrke, L. Zagra
12'	THA without subtrochanteric osteotomy in DDH using a cementless custom stem in young patients	J. Argenson
12'	Prevention of PJI/SSI: My ten step approach	J. Parvizi
12'	Use of MRI in THA	H. Potter
12'	Evolution in pre-op planning – the 3 rd dimension	L. Milne
12'	Results of mixed reality guidance for total hip arthroplasty	S. Murphy
12'	THA in high dislocations due to DDH – challenges	M. Tokgözoğlu
12'	What is the optimal bearing surface for the very young patient?	L. Zagra
09:50h	Coffee break	

VIDEO SESSION 2 ESSENTIAL TECHNICAL STEPS IN HIP JOINT REPLACEMENT SURGERY		
Session XIII	10:10h – 11:30h	Chair: M. Tokgözoğlu, S. Murphy
8'	THA: posterior approach	R. Sierra
8'	THA: anterolateral approach	H. Nötzli
8'	Bilateral THA – Direct anterior approach	J. Parvizi
8'	Femoral shortening in high hip dislocation	L. Zagra
8'	Cup positioning in THA for DDH	P. Beaulé
8'	Dual mobility cup insertion	J. Clohisy
11:30h	Coffee break	

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THA IN THE YOUNG – RESULTS		
Session XIV	11:50h – 13:00h	Chair: R. Sierra, J. Parvizi
12'	THA after PAO: Impact on clinical outcome?	J. Clohisy
12'	THA in teenagers	T. Gehrke
12'	SIRIS data on THA in young patients	M. Beck
12'	Hip replacement in the young population, data from registries	M. Mohaddes
13.00h	Closing remarks	K. Siebenrock



Faculty Members 2023



Faculty Members Pre Course

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Bern, CH

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Fribourg, CH

ZURMÜHLE Corinne, MD
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Faculty Members Hip Symposium

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AP-HM Hôpital Sainte Marguerite,
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Oakland Orthopaedic Surgeons,
Detroit, US



Information



Credits

Hip Symposium Bern

Certified by swiss orthopaedics with 16 credit points for the whole congress.

Pre course

Certified by swiss orthopaedics with 8 credit points

Registration

Registration will be confirmed **after** payment receipt only

Register ONLINE: www.hip-symposium-bern.ch

For congress and social evening:

Viva Management GmbH

Kramgasse 16

CH-3011 Bern

Phone +41 (0)31 311 74 34

hip23@viva-management.ch

More information

www.hip-symposium-bern.ch

Fees

Pre course

CHF 150.-/assistant surgeons CHF 130.-

Pre course und Hip Symposium Bern

CHF 650.-/assistant surgeons CHF 500.-

Fee Hip Symposium Bern

Whole congress

CHF 560.-/assistant surgeons CHF 420.-

Thursday or Friday (one day)

CHF 250.-/assistant surgeons CHF 200.-

Saturday (half day)

CHF 140.- / assistant surgeons CHF 120.-

Thursday, only Social Dinner

CHF 95.- per person

Housing

BERN WELCOME

Amthausgasse 4, 3011 Bern, Switzerland

Phone +41 (0)31 328 12 12, info@bern.com

More information about Bern? Please visit www.bern.com

Venue

Pre course

Swiss Institute for Translational and Entrepreneurial Medicine, Sitem Insel,
Freiburgstrasse 3, 3010 Bern, Felix Frey Lecture Hall, ground floor, EO.211

Hip Symposium Bern

Inselspital Bern, Entrance Children Hospital «Kinderspital» 31B

Auditorium «Ettore Rossi», 3010 Bern (www.insel.ch)

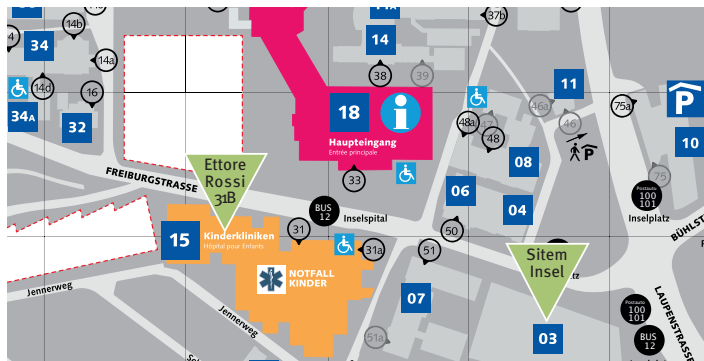


Journey

- Direct train connections from Airports Zurich and Geneva to Bern
- 20 minutes from Airport Bern-Belpmoos (shuttlebus and taxi)
- 5 minutes by bus from main train station (bus no 12 direction «Holligen», bus stop «Inselplatz»)
- 2 minutes from highway exit A1 (Bern-Forsthaus / Inselspital)

Insel-Parking 800 meters from highway exit A1 (Bern-Forsthaus / Inselspital).

No longterm parking on the hospital grounds. For further information please contact the information desk of the hospital (main entrance).



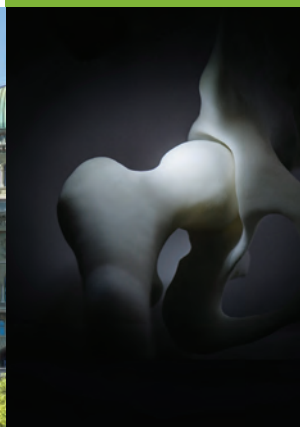
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Venue:
Auditorium Ettore Rossi,
Children Hospital, Inselspital,
3010 Bern

Pre course
Wednesday, April 19, 2023

Venue:
Sitem Insel
Freiburgstrasse 3
3010 Bern

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www.hip-symposium-bern.ch



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