

Balgrist

University Hospital

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Course
Program
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Revisions

Complex Spine Symposium Zürich

Thursday, June 17th, 2021 – Friday, June 18th, 2021
Balgrist University Hospital, Zurich



Universität
Zürich

swiss olympic MEDICAL
olympic CENTER

Revisions in spine surgery:

What are the main reasons, how to avoid them? What are the best surgical revision techniques?

These are questions that every spine surgeon needs to answer daily. The two-day Complex Spine Symposium 2021 illuminates the answers with key talks given by Swiss University Hospital leaders in spine surgery and other world-renowned experts. Live surgical demonstration and a hands-on workshop will give the opportunity to take home technical tricks for revision surgery.

The main topics include:

- Pseudarthrosis and screw loosening
- End of construct failures and proximal junctional kyphosis
- Balance versus alignment of the spine in revision surgery
- Early revisions for infections and CSF leaks
- Adjacent segmented degeneration

Visit

www.complexspinesymposium.com
for more information.

Under the patronage of:



International faculty



Lorin Benneker, MD, Professor
University Hospital Bern,
Head of Spine Surgery



Claudio Lamartina, MD, Professor
I.R.C.C.S. - Istituto Ortopedico Galeazzi,
Orthopaedic Spine Surgeon



Michael Betz, MD
Balgrist University Hospital Zurich,
Senior Consultant Spine Surgery



Hans-Christoph Pape, MD, Professor
University Hospital Zurich,
Chair of Trauma Surgery



Armin Curt, MD, Professor
Balgrist University Hospital Zurich,
Director Spinal Cord Injury Center



Luca Regli, MD, Professor
University Hospital Zurich,
Chair of Neurosurgery



Dennis Dominguez, MD
University Hospital Geneva,
Head of Spine Surgery



Stefan Schären, MD, Professor
University Hospital Basel,
Director Spine Center



Timo Ecker, MD
CHUV Lausanne University Hospital,
Head of Spine Surgery



Jess Snedeker, Professor
Balgrist University Hospital Zurich,
Head of Biomechanics



Mazda Farshad, MD, Professor
Balgrist University Hospital Zurich,
Chair of Orthopedic Surgery,
Surgeon-in Chief



José Spirig, MD
Balgrist University Hospital Zurich,
Consultant Spine Surgery



Federico P. Girardi, MD, Professor
Hospital for Special Surgery,
New York Professor of Orthopedic
Surgery, Spinal Surgery



Reto Sutter, MD
Balgrist University Hospital Zurich,
Head of Radiology



Jürgen Harms, MD, Professor
Ethianum Heidelberg,
Head of Spine Surgery



Ilker Uckay, MD
Balgrist University Hospital Zurich,
Head of Musculoskeletal Infectiology

Course program – Thursday, June 17th, 2021

from 08.30 Registration and commercial exhibit in the foyer

08.50	<i>Welcome</i>	M. Farshad
Pseudarthrosis and screw loosening		
09.00	Diagnosis of pseudarthrosis & screw loosening	R. Sutter
09.30	How to predict / avoid screw loosening?	J. Snedeker
10.00	What to do with a loose screw?	F. Girardi
10.30	<i>Coffee break</i>	
11.00	Live demonstration: Navigation-free S2 – Ala screws	M. Farshad
12.00	<i>Lunch break</i>	
13.00	Technical tricks in pseudarthrosis revision?	C. Lamartin
13.30	Lumbopelvin instrumentation in / for revision surgeries	T. Ecker
14.00	<i>Coffee break</i>	
14.30	Role of BMP / biologics	M. Betz
15.00	MIS alternative for pseudoarthrosis	D. Dominguez
15.30	Hands-on workshop: Augmented reality in spine surgery	organised by J. Spirig
16.30	<i>End of day 1 – Visit of Balgrist Campus</i>	
18.30	<i>Networking dinner in Zurich</i>	

Course program – Friday, June 18th, 2021

from 08.30 Registration and commercial exhibit in the foyer

End of Construct failures and proximal junctional kyphosis		
09.00	Risk factors & how to avoid	J. Spirig
09.30	How to treat a problem at the construct end?	F. Girardi
The flat spine		
10.00	Debate Session: Balance vs. Alignment	C. Lamartina vs. J. Harms
10.30	<i>Coffee break</i>	
11.00	Live demonstration: PSO – Pedicle Subtraction Osteotomy – made easy	C. Lamartina
12.00	<i>Lunch break</i>	
Early Revision		
13.00	Infections	I. Uckay
13.30	CSF leaks and fistula	L. Regli
14.00	Treatment of complex fractures of the sacrum and spino-pelvic dissociation injuries	L. Benneker
14.30	Early revision in open fractures	H.C. Pape
15.00	<i>Coffee break</i>	
15.30	Nerve damage - tools for prognosis	A. Curt
Adjacent segment degeneration		
16.00	How to avoid by planning?	M. Farshad
16.30	How to avoid by surgical details?	S. Schären
17.00	Podium case discussions	with C. Lamartina, F. Girardi, J. Harms
17.30	<i>End of symposium</i>	

Information

Location

University of Zurich
Balgrist University Hospital
Auditorium Christian Gerber
Forchstrasse 340
8008 Zürich
Switzerland

CME Credits

Swiss Orthopaedics (SGOT): 16 credit points
Swiss Society of Neurosurgery (SGNC): tbc
Schweizerische Gesellschaft für Chirurgie (SGC):
2 credit points

Course Fee

CHF 250,- including all meals and networking
dinner, excl. accommodation
CHF 150,- for residents including all meals and
networking dinner, excl. accommodation

Registration/Contact

www.complexspinesymposium.ch
Stefanie Pfister, Coordinator Congresses & Events
+ 41 44 386 38 33
kongresse@balgrist.ch

Universitätsklinik Balgrist

Forchstrasse 340
8008 Zürich, Schweiz
T + 41 44 386 11 11
F + 41 44 386 11 09
info@balgrist.ch
www.balgrist.ch

