

See you soon
in Heidelberg!



© 380584516 | gnapans | Shutterstock.com

SCIENTIFIC PROGRAMME • SATURDAY, 23 MARCH

09:00–10:45 SESSION 5 • FAST TRACK SURGERY I

Chairs M. Clarius (Bad Rappenau/DE)
J.-P. Steib (Strasbourg/FR)

09:00–09:30 KEYNOTE LECTURE II • FAST TRACK SURGERY

H. Husted (Copenhagen/DK)

09:30 Physiotherapy – better in better out
A. Kenkenberg (Heidelberg/DE)

09:45 Patient education – Is the patient able to remember
the key messages?
F. Thorey (Heidelberg/DE)

10:00 Patient blood management
N.N.

10:15 Hip replacement as outpatient surgery:
Is it the common future?
M. Krieger (Wiesbaden/DE)

10:30 Rapid recovery in hip replacement:
midterm experience of 40,000 arthroplasties
K. Bohlen (Hamburg/DE)

10:45–11:15 *Coffee break*

11:15–12:15 *Lunch workshops*

12:15–13:45 SESSION 6 • FAST TRACK SURGERY II

Chairs C. Merle (Heidelberg/DE)
M. Rickert (Frankfurt a. M./DE)

12:15 Rapid recovery in spine surgery
B. Debono (Toulouse/FR)

12:30 Patient follow-up using smartphone apps in outpatient
spine surgery
B. Debono (Toulouse/FR)

12:45 Endoscopic disc hernia surgery
S. Schuller (Strasbourg/FR)

13:00 Endoscopy in spinal stenosis
C. J. Siepe (Munich/DE)

13:15 Does rapid recovery surgery influence patient
outcomes in spine surgery?
U. Hubbe (Freiburg/DE)

13:30 Indication as safety measures for outpatient cervical
surgery
J.-M. Vital (Bordeaux/FR)

13:45–14:00 *Summary of both days and farewell*

GENERAL INFORMATION

VENUE

Heidelberg Marriott Hotel
Vangerowstraße 16
69155 Heidelberg, Germany

DATE

22–23 March 2019

CONFERENCE WEBSITE

www.hip-meets-spine.com

SCIENTIFIC BOARD

Dr. med. Bernd Wiedenhöfer
Spine Centre Wiedenhöfer & Matschke
ATOS Clinic Heidelberg
Heidelberg, Germany

Prof. Dr. Yann Philippe Charles
Strasbourg University Hospital
Strasbourg, France

Prof. Dr. med. Georg Köster
Schön Klinik Lorsch
Lorsch, Germany

Prof. Dr. med. Michael Clarius
Vulpus Klinik
Bad Rappenau, Germany

CONFERENCE LANGUAGE

The conference language is English.

CERTIFICATION

The organisers are seeking approval from the European Accreditation Committee and German health authorities to provide CME credits for the scientific programme of the conference.

INDUSTRIAL EXHIBITION

Interested companies are invited to request information on the exhibition modalities from the conference organisation Conventus.

LUNCH WORKSHOPS

Workshops will be announced on the conference website.

SOCIAL EVENING

Please find more information on the conference website.

REGISTRATION

Registration for the conference is required. Please register online at www.hip-meets-spine.com.

Registration fees

Physician	175 EUR
Assistant physician	120 EUR
Basic scientist, non-medical participant*	100 EUR
Student*	80 EUR

* Please send a confirmation of your status either to registration@conventus.de, or by Fax +49 3641 31 16-244 to Conventus GmbH • indicating the keyword: HMS2019 • Carl-Pulfrich-Straße 1 • 07745 Jena, Germany

GENERAL TERMS AND CONDITIONS

Please find our general terms and conditions at www.hip-meets-spine.com.

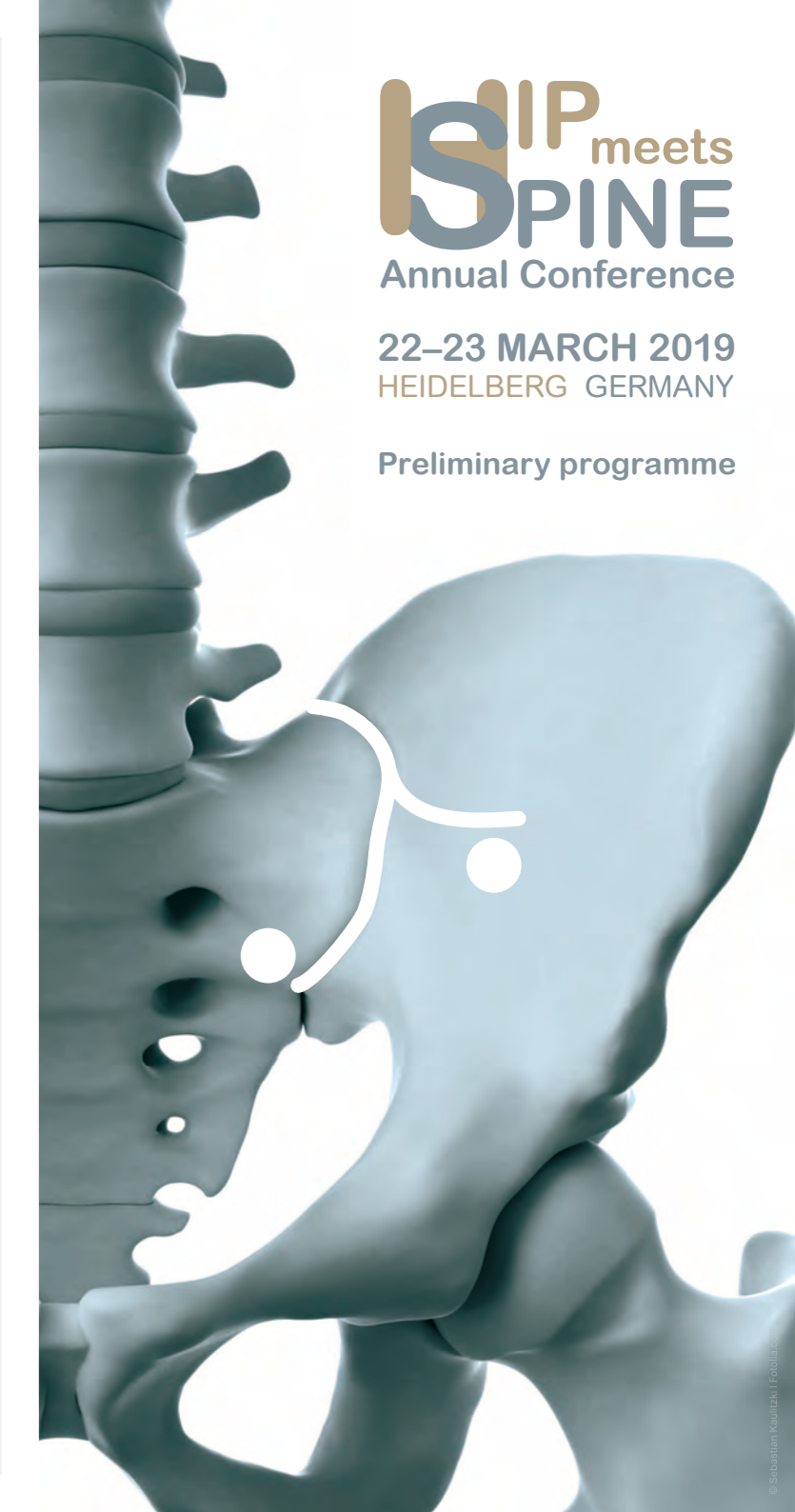
CONFERENCE ORGANISATION

Conventus Congressmanagement & Marketing GmbH
Franka Kümmel/Louise Meier
Carl-Pulfrich-Straße 1
07745 Jena, Germany
Phone +49 3641 31 16-334/-304
Fax +49 3641 31 16-243
franka.kuemmel@conventus.de/louise.meier@conventus.de
www.conventus.de

HIP meets
SPINE
Annual Conference

22–23 MARCH 2019
HEIDELBERG GERMANY

Preliminary programme



© Sebastian Kautz | Fotolia.com

WELCOME NOTE

Ladies and Gentlemen,
Dear Colleagues,

Specialisation is a widespread temporary phenomenon in our field and seems to be unavoidable. High performance requires specialised knowledge and education. As a result, generalists characterised by an overall view in associated pathologies and methods become rare. We should be aware of the concomitant disadvantages concerning this development.

“Hip meets spine” is a new approach bringing experts from two specialities together for a scientific exchange. Our aim is to open the view for adjacent anatomical regions and associated pathologies. The implication of interaction between hip and spine becomes increasingly significant with recent developments and approaches like adjustment of pelvic and spinal alignment. In addition, overarching topics such as implant associated infections and fast track concepts were often developed without looking to neighboring disciplines.

Scientific exchange is not just fruitful between different specialities but also between various regions. Whereas hip and spine surgeons sometimes seem to speak different languages, experts from different countries do that by nature. France and Germany are historically important concerning development and research within the orthopaedic society and are still in a leading position.

So dare to look with us across the Rhine respectively the sacroiliac joint. It is our pleasure to provide a platform for an international meeting with renowned experts.

We warmly welcome you and look forward to seeing you in the charming and inspiring university city of Heidelberg!

Dr. med. Bernd Wiedenhöfer
Prof. Dr. Yann Philippe Charles
Prof. Dr. med. Georg Köster
Prof. Dr. med. Michael Clarius

PROGRAMME OVERVIEW

Friday, 22 March	Saturday, 23 March	
09:00–10:45 Session 1 ALIGNMENT – BASICS	09:00–10:45 Session 5 FAST TRACK SURGERY I	09:00–09:30 KEYNOTE LECTURE
11:15–11:45 KEYNOTE LECTURE	11:15–12:15 Lunch workshops	
11:45–13:00 Session 2 ALIGNMENT – IMPACT ON SURGICAL PLANNING I	12:15–13:45 Session 6 FAST TRACK SURGERY II	
13:00–14:00 Lunch workshops	13:45–14:00 Farewell	
14:30–16:15 Session 3 ALIGNMENT – IMPACT ON SURGICAL PLANNING I		
16:45–19:00 Session 4 ROBOTICS		
from 20:00 Dinner		

SCIENTIFIC PROGRAMME • FRIDAY, 22 MARCH

09:00–10:45 SESSION 1 • ALIGNMENT – BASICS Chairs G. Köster (Lorsch/DE), H. Koller (Vogtareuth/DE)	12:00 Relationship between sagittal spinal alignment and acetabulum orientation J. Y. Lazennec (Paris/FR)
09:00 Biomechanics of the hip S. Jäger (Heidelberg/DE)	12:15 Challenges with coronal balance in spinal deformity surgery – the forgotten plan H. Koller (Vogtareuth/DE)
09:15 Biomechanics of the spine and sacroiliac joint W. Skalli (Paris/FR)	12:30 Surgical planning of spinal deformity surgery including the hip and femur – global sagittal alignment and global tilt I. Obeid (Bordeaux/FR)
09:30 Sacroiliac joint – key joint of compensation and pain generation A. Burtscher (Bad Aibling/DE)	12:45 Anterior and posterior approach to the lumbo-sacral spine for optimized sagittal alignment C. Barrey (Bordeaux/FR)
09:45 Motion analysis – Is it enough to analyze x-rays and posture? M. Rickert (Frankfurt a. M./DE)	13:00–14:00 <i>Lunch workshops</i>
10:00 Primary compensatory mechanisms of the hip and spine – essentials for spine and hip surgeons B. Wiedenhöfer (Heidelberg/DE)	14:00–14:30 <i>Coffee break</i>
10:15 Hip contracture and limb length – interruption compensatory mechanisms. Impact on spine and hip surgery C. Merle (Heidelberg/DE)	14:30–16:15 SESSION 3 • ALIGNMENT – IMPACT ON SURGICAL PLANNING II Chairs P. Adam (Strasbourg/FR), B. Wiedenhöfer (Heidelberg/DE)
10:30 Combined pelvic and hip anteversion G. Wassilew (Berlin/DE)	14:30 MIS spine surgery – How can we address sagittal alignment? R. Schmidt (Göppingen/DE)
10:45–11:15 <i>Coffee break</i>	14:45 Coxarthrosis and lumbar degenerative scoliosis: What should be operated first? J.-P. Steib (Strasbourg/FR)
11:15–11:45 KEYNOTE LECTURE I • SAGITTAL ALIGNMENT P. Roussouly (Lyon/FR)	15:00 Osteotomies of the sacrum – indications and influence on hip and spine P. Roussouly (Lyon/FR)
11:45–13:00 SESSION 2 • ALIGNMENT – IMPACT ON SURGICAL PLANNING I Chairs P. Henky (Strasbourg/FR), I. Obeid (Bordeaux/FR)	15:15 Sagittal thoraco-lumbar alignment of the aging patient: Should we target the same goals? J.-P. Steib (Strasbourg/FR)
11:45 Planning a total hip replacement – What is indispensable? What do we also need to consider for good results? P. R. Aldinger (Stuttgart/DE)	15:30 Customized rod shape for ideal sagittal alignment correction B. Blondel (Marseille/FR)
	15:45 Revision of complex spine surgery strategic needs and helpful tools I. Obeid (Bordeaux/FR)
	16:00 Evaluation and treatment of camptocormia J.-M. Vital (Bordeaux/FR)
	16:15–16:45 <i>Coffee break</i>
	16:45–19:00 SESSION 4 • ROBOTICS Chairs M. N. Thomsen (Baden-Baden/DE), Y. P. Charles (Strasbourg)
	16:45 Navigation in spine surgery – benefits and risks especially in deformity surgery C. Birkenmaier (Munich/DE)
	17:15 Navigation in hip surgery D. Lazovic (Oldenburg/DE)
	17:30 Augmented reality in spine surgery Y. P. Charles (Strasbourg/FR)
	17:45 Robotics in spine surgery N. Lonjon (Montpellier/FR)
	18:15 Hybrid operating rooms – The future for interventional radiologists and spine surgeons? A. Gangi (Strasbourg/FR)
	18:30 Does intraoperative CT modify the strategy in spine surgery? B. Blondel (Marseille/FR)
	18:45 Neuromonitoring by the spine surgeon C. Barrey (Loyn/FR)
	20:00 <i>Dinner</i>

SPEAKERS

Prof. Dr. med. Peter R. Aldinger Stuttgart, Germany	Prof. Jean Yves Lazennec Paris, France
Prof. Cédric Barrey Lyon, France	Prof. Dr. med. Djordje Lazovic Oldenburg, Germany
PD Dr. med. Christof Birkenmaier Munich, Germany	Prof. Nicolas Lonjon Montpellier, France
Prof. Benjamin Blondel Marseille, France	PD Dr. med. Christian Merle Heidelberg, Germany
Dr. Karina Bohlen Hamburg, Germany	Dr. Ibrahim Obeid Bordeaux, France
Dr. Ariane Burtscher Bad Aibling, Germany	Dr. med. Marcus Rickert Frankfurt am Main, Germany
Prof. Dr. Yann Philippe Charles Strasbourg, France	Dr. Pierre Roussouly Lyon, France
Dr. Bertrand Debono Toulouse, France	Prof. Dr. med. René Schmidt Göppingen, Germany
Prof. Afshin Gangi Strasbourg, France	Dr. Sébastien Schuller Strasbourg, France
Dr. med. Axel Hempfling Sulz am Neckar, Germany	Prof. Dr. Christoph J. Siepe Munich, Germany
PD Dr. med. Ulrich Hubbe Freiburg, Germany	Prof. Wafa Skalli Paris, France
Dr. Henrik Husted Kopenhagen, Denmark	Prof. Jean-Paul Steib Strasbourg, France
Dr. sc. hum. Sebastian Jäger Heidelberg, Germany	Prof. Dr. med. Fritz Thorey Heidelberg, Germany
Anne Kenkenberg Heidelberg, Germany	Prof. Jean-Marc Vital Bordeaux, France
Prof. Dr. med. Heiko Koller Vogtareuth, Germany	PD Dr. med. Georgi Wassilew Berlin, Germany
Dr. med. Manfred Krieger Wiesbaden, Germany	Dr. med. Bernd Wiedenhöfer Heidelberg, Germany