

Respected Colleagues and Friends

Welcome to our 10<sup>th</sup> International Live Surgery Meeting 2016 on Knee Surgery at the world famous Heidelberg Castle.

Update yourself to the newest developments in knee arthroscopy and knee replacement. Top leading knee surgeons from Germany and around the world will present you the "State of the Art" in modern knee surgery.

Highlights will be Live Surgeries from the ATOS Hospital to the Castle, Live Surgical Videos and challenging podium presentations. Please take the opportunity to meet colleagues and friends in one of the most beautiful cities of Germany, just 1 hour drive by car or train from Frankfurt Airport.

Welcome to Heidelberg

**Prof. Dr. med. Rainer Siebold**  
**Priv.-Doz. Christoph Becher**  
**Prof. Dr. med. Fritz Thorey**  
**Prof. Dr. med. Hajo Thermann**



**Chairmen:**  
Prof. Rainer Siebold  
Priv.-Doz. Christoph Becher  
Prof. Fritz Thorey  
Prof. Hajo Thermann



# 10<sup>th</sup> International Heidelberg Castle-Meeting

**November 10–12  
2016**

**Knee Current Concepts  
Arthroscopy and  
Replacement  
Live-Surgeries**



Information & Registration:  
[www.heidelberg-castle-meeting.de](http://www.heidelberg-castle-meeting.de)

## Thursday Nov 10<sup>th</sup> 2016

<b>2:00</b>	<b>Welcome of Chairmen</b>
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### Session 1: MENISCUS REPAIR

2:05	Concept of Anatomical Meniscus Refixation: medial & lateral	Smigielski
2:20	Meniscal repair: inside-out/outside-in	Höher
2:30	Meniscal repair with different all-inside devices	N.N.
<b>2:40</b>	<b>Live Surgery – Repair of Large Bucket Handle Tear</b>	Siebold
3:05	Meniscus root repairs	Scheffler
3:15	Results of isolated vs ACL associated bucket handle tear repair	Int. Fellow
3:25	Lateral discoid meniscus: repair or resection?	Adachi
<b>3:40</b>	<b>Live Surgery Video – Meniscus Allograft Transplantation</b>	Siebold
4:00	Interesting cases	Faculty
<b>Coffee &amp; Tea during Session</b>		

### Session 2: CARTILAGE TRANSPLANTATION

4:30	Different concepts of cartilage transplantation	Niemeyer
4:45	Factors affecting success after ACT	Hinterwimmer
4:55	Cartilage therapy with early OA	Angele
<b>5:05</b>	<b>Live Surgery – Arthroscopic cartilage transplantation</b>	Siebold
5:35	Arthroscopic second-look after cartilage repair	Int. Fellow
5:45	Return to sports after ACT	Niemeyer
5:55	Concept of tibial valgus osteotomy	N.N.
6:10	Tibial valgus osteotomy with/without cartilage treatment?	Hinterwimmer
6:20	Outcome of tibial valgus osteotomy vs. medial UNI	Angele
<b>6:30</b>	<b>Adjourn</b>	

## Friday Nov 11<sup>th</sup> 2016

### Session 3: ANTERIOR CRUCIATE LIGAMENT

<b>8:30</b>	<b>Live Preparation Video: ACL Ribbon</b>	Smigielski
8:45	Histology of the tibial & femoral ACL insertion	Oka
<b>9:00</b>	<b>Live Surgery Video – SB ACL reconstr with Quadriceps-Tendon</b>	Siebold
<b>9:45</b>	<b>Concept &amp; Live Surgery Video – SB ACL reconstr with Patella T</b>	Scheffler
9:55	Important aspects of ACL surgery with open physis	N.N.
10:05	Results of SB versus DB in kids & adolescents	Schuhmacher
<b>10:15</b>	<b>Concept &amp; Live Surgery Video of ACL augmentation</b>	Adachi
<b>10:30</b>	<b>Coffee &amp; Tea Break &amp; Industrial Exhibition</b>	
<b>11:00</b>	<b>Live Surgery – Double-Bundle ACL Reconstruction</b>	Siebold
11:40	Which ACL graft for which patient?	Kuroda
12:00	Reasons for failure of ACL reconstruction	Höher
12:15	Tactics in ACL revision surgery	Denti
<b>12:30</b>	<b>Concept &amp; Live Surgery Video of posteromedial corner reconstr</b>	Lind
<b>12:45</b>	<b>Concept &amp; Live Surgery Video of posterolateral corner reconstr</b>	Fauno
<b>1:00</b>	<b>Live Surgery – Spongiosaplasty for ACL revision from iliac crest</b>	Siebold
<b>1:30</b>	<b>Lunch Break &amp; Industrial Exhibition</b>	

### Session 4: PATELLAFEMORAL INSTABILITY

2:45	Diagnostics and decision making in patella instability	Kuroda
<b>3:05</b>	<b>Live Surgery – MPFL-Reconstruction with Quadriceps</b>	Siebold / Fink
<b>3:35</b>	<b>Concept and Live Video of MPFL Reconstruction</b>	Lind
<b>3:50</b>	<b>Concept and Live Video of Tibial Tuberosity Transfer</b>	Fauno
<b>4:05</b>	<b>Live Surgery – MPFL-Reconstruction with Gracilis</b>	Siebold / Herbort
4:40	Results of MPFL repair	N.N.
<b>4:50</b>	<b>Live Surgery Video: Arthroscopic cartilage transplantation Patella</b>	Int. Fellow
<b>5:00</b>	<b>Adjourn</b>	

## Saturday Nov 12<sup>th</sup> 2016

<b>8:00</b>	<b>Welcome of Chairmen</b>
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### Session 5: PATELLOFEMORAL ARTHROPLASTY

<b>8:15</b>	<b>Live Surgery – Patellofemoral Arthroplasty</b>	Becher
9:00	PFA: Why I prefer an Inlay-design	Imhoff
9:15	PFA: Why I prefer an Onlay-design	Beier
9:30	Special considerations in PFA – the dysplastic patellofemoral joint	Wagner
9:45	Patella management	Becher
10:00	<b>Coffee &amp; Tea Break &amp; Industrial Exhibition</b>	

### Session 6: UNICOMPARTIMENTAL ARTHROPLASTY

<b>10:30</b>	<b>Live Surgery – lateral unicompartmental arthroplasty</b>	N.N.	
11:15	Biomechanics in UKR – what is different to TKA?	Catani	
11:30	Sports after UKR – what is different to TKA	Thermann	
12:00	<b>What makes a good result?</b>	– a patient specific implant!	Rudert
12:15		– the help of a robot for implant positioning!	Blyth
12:30		– not to do it and go for TKA!	Windhagen
12:45	<b>Lunch Break &amp; Industrial Exhibition</b>		

### Session 7: TOTAL KNEE ARTHROPLASTY

	<b>Best solution for a satisfied patient? VIDEO DEMONSTRATIONS</b>		
1:30	Vanguard XP TKA: Bicruciate retaining TKA?	Tibesku	
1:50	Journey BCS: Bicruciate substituting TKA?	N.N.	
2:10	Attune TKA: Optimal design of a classic TKA prosthesis?	Perka	
2:30	ConforMIS iTotal: Patient specific TKA – matching the implant to the patient?	Rudert	
2:50	Visionaire: Patient specific TKA – matching the cutting blocks to the patient?	Heyse	
	<b>Coffee &amp; Tea served during Session</b>		
3:10	<b>What is the best alignment?</b>	Kinematic alignment	Calliess
3:25		Constitutional alignment	N.N.
3:40		Mechanical alignment improved by gap-balancing technique combined with patient-specific instrumentation	Hommel
3:55	<b>Complication management – the infected TKA</b>	Diagnostics and surgical management are the key for success	Thorey
4:10		Antibiotics are the key for success	Trampusz
4:25		Management of defect situations	Thermann
<b>5:00</b>	<b>Adjourn</b>		