

# 5<sup>th</sup> International KneeUpdate

4 - 6 April 2019, Davos

Program

## Day 1 - 04/04/2019

Schedule	Time	Topic	Faculty
14:00-15:30	90'	<b>ACL RUPTURE - CURRENT HOT TOPICS</b>	<b>R. Cugat; R. Attal</b>
		WELCOME	G. Pagenstert; P. Schöttle
<b>KEYNOTE</b>	<b>20'</b>	<b>ACL is there necessity to operate?</b>	<b>J. Menetrey</b>
	10'	ACL to brace or not to brace	K. H. Frosch
	10'	Hamstrings, Quads, patellar tendon, allografts - what is "correct" in 2018	P. Balcarek
	10'	Is tunnel placement common sense or individual or fixation device dependent	M. Wagner
	10'	Impact of failures: anatomy, Pathomorphology or initial surgery	C. Egloff
	10'	Return to sport – a fast rehab protocol	R. Csapo
	10'	The use of cell seeded allografts in the ACL revision	K. Slynarski

16:00-17:30	90'	<b>PCL AND MULTILIGAMENT</b>	<b>K. H. Frosch; J. Menetrey</b>
	10'	Biomechanics of the ALL – phantasm or reality	M. Wagner
	10'	ACL REVISION W / WO ALL	P. Verdonk
	10'	Decision taking for conservative vs operative PCL reconstruction, including different techniques (bracing)	R. Attal
	10'	A dynamic way for conservative or postoperative PCL treatment	P. Schöttle
	10'	Treatment for multiligamentous insufficiency Timing, periphery first, all in one, primary bracing	V. Smekal
	10'	Surgical treatment of acute and chronic MCL lesions Techniques and Results	R. Cugat

18:00 - 19:00	60'	<b>Workshop &amp; Minisymposias</b>	<b>Industry</b>
---------------	-----	-------------------------------------	-----------------

## Day 2 - 05/04/2019

Schedule	Time	Topic	Faculty
07:30 - 09:00	90'	<b>ORTHOBIOLGY</b>	<b>P. Verdonk; A. Gomoll</b>
<b>KEYNOTE</b>	<b>20</b>	<b>Cells in sports knee injuries - my 15 year overview and algorithm</b>	A. Gomoll
	10'	ACP and PRP – what is proven what is hope	R. Attal
	10'	PRP vs BM SC in sports injuries	R. Cugat
	10'	Matrix associated cartilage reconstruction	G. Pagenstert
	10'	Transition from Hyaluron to SVF	K. Slynarski
	10'	The use of SVF in degeneration	P. Verdonk
	10'	AD Stemcells – an overview of what they are, and what they can	P. Schöttle
	10'	The use of enzyme derived mesenchymal stem cells in the treatment of posttraumativ brain injuries	M. Stiebel

09:30 - 11:00	90'	<b>JOINT PRESERVING AND PARTIAL JOINTS</b>	<b>R. Attal; V. Smekal</b>
	10'	High tibial osteotomy – lateral versus medial, navigation, individual guides	K. H. Frosch
	10'	Ostoetomy versus UKA – indication, current evidence	K. Kley
	10'	Medial UKA - Ligament balancing, mobile vs fixed bearing	M. Hirschmann
	10'	Lateral UKA - anything special?	P. Aldinger
	10'	Bilateral uni - is there a clinical AND economical benefit?	U. Munzinger
	10'	Retaining both cruciate with TKA	C. Tibesku

11:00 - 14:30	210'	<b>Workshop &amp; Minisymposias</b>	<b>Industry</b>
---------------	------	-------------------------------------	-----------------

# 5<sup>th</sup> International KneeUpdate

4 - 6 April 2019, Davos

Program

15:00-16:30	90'	<b>TOTAL KNEE ARTHROPLASTY</b>	<b>C. Egloff; C. Tibescu</b>
	10'	Current trends in TKA designs – is there biomechanical evidence?	H. Miozzari
	10'	The individual planning vs the patient specific implants / instruments	C. Tibescu
	10'	Does the approach matter? Mini, standard, lateral, subvastus?	P. Verdonk
	10'	Whats the best technique ? Ligament or bone referenced, navigated or handmade	C. Becher
	10'	Evidence for patella handling in TKA Denervation and debridement, shaping, resurfacing, individual?	A. Keshmiri
	10'	Current problems with TKA – why do they fail?	H. Miozzari

16:45-17:45	60'	<b>TOTAL KNEE REVISION</b>	<b>U. Munzinger; G. Pagenstert</b>
	10'	Knee phenotypes - what can we learn for TKA?	M. Hirschmann
	10'	How to revise an uni into what?	K. Kley
	10'	How to treat the instabile TKA? - Limits of inlay revision, CCK and rotating hinge	P. Aldinger
	10'	Treatment of bone loss in TKA – Role of stems and cones	U. Munzinger

18:00-19:00		<b>Workshop &amp; Minisymposias</b>	<b>Industry</b>
-------------	--	-------------------------------------	-----------------

Day 3 - 06/04/2019			
Schedule	Time	Topic	Faculty
08:00-09:30	90'	<b>PATELLOFEMORAL INSTABILITY AND PAIN</b>	<b>P. Balcarek; C. Becher</b>
	10'	Current evidence in surgial vs nonsurgical treatment of patellofemoral pain and instability	C. Becher
	10'	Excercise & Device	R. Csapo
	10'	Soft tissue proceture in PFI	G. Seitlinger
	10'	News in Mpfl reconstruction – graft, fixation, techniques	V. Smekal
	10'	Role of the tuberosity	C. Egloff
	10'	Trochleoplasty - indication, fixation, techniques	P. Schöttle

10:00-16:30	210'	<b>Workshop &amp; Minisymposias</b>	<b>Industry</b>
-------------	------	-------------------------------------	-----------------

17:00-18:00	60'	<b>PATELLOFEMORAL ARTHRITIS</b>	<b>G. Pagenstert; P. Schöttle</b>
	10'	Femoral valgus and torsion - indication, fixation, techniques	G. Seitlinger
	10'	Soft tissue techniques to preserve the arthritic PFJ	P. Balcarek
	10'	Unload the patella by tuberosity osteotomy – techniques and evidence	G. Pagenstert
	10'	Patellofemoral Arthroplasty - inlay, onlay, TKA	A. Keshmiri
	10'	Patellofemoral cartilage disease - a comprehensive approach	A. Gomoll
	10'	Wrap-Up and End of the Meeting	G. Pagenstert; P. Schöttle