## 5<sup>th</sup> International KneeUpdate 4 - 6 April 2019, Davos

Program

Day 1 - 04/04/2	2019		
Schedule	Time	Topic	Faculty
14:00-15:30	90'	ACL PURTURE CURRENT HOT TORICS	R. Cugat;
14:00-15:30	90	ACL RUPTURE - CURRENT HOT TOPICS	R. Attal
		WELCOME	G. Pagenstert;
		WEECOME	P. Schöttle
KEYNOTE	20`	ACL is there necessity to operate?	J. Menetrey
	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'	PCL AND MULTILIGAMENT	K. H. Frosch;
10.00 17.50	30	T CE AND INSCRESSAMENT	J. Menetrey
	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
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18:00 - 19:00	60'	Workshop & Minisymposias	Industry
D 2 OF /04/2	2010		
Day 2 - 05/04/2 Schedule	Time	Topic	Faculty
			P. Verdonk;
07:30 - 09:00	90'	ORTHOBIOLOGY	A. Gomoll
KEYNOTE	20	Cells in sports knee injuries - my 15 year overview and algorithm	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
		<u> </u>	
			R. Attal;
09:30 - 11:00	90'	JOINT PRESERVING AND PARTIAL JOINTS	V. Smekal
	10'	High tibial osteotomy – lateral versus medial, navigation, individual guides	K. H. Frosch
	10'	Ostoetomy versus UKA – indication, current evidence	K. Kley
	10	The state of the s	in incy

11:00 - 14:30	210'	Workshop & Minisymposias	Industry



10'

10'

10'

10'

Medial UKA - Ligament balancing, mobile vs fixed bearing

Bilateral uni - is there a clinical AND economical benefit?

Lateral UKA - anything special?

Retaining both cruciate with TKA



M. Hirschmann

P. Aldinger

C. Tibesku

U. Munzinger

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15:00-16:30	90'		C. Egloff; C. Tibescu
	10'	Current trends in TKA designs – is there biomechanical evidence?	N.N.
	10'	The individual planning vs the patient specific implants / instruments	C. Tibesku
	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. Keschmiri
	10'	Current problems with TKA – why do they fail?	H. Miozzari

16:45-17:45	60'	TOTAL MAJES DEVICION	U. Munzinger; G. Pagenstert
	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
	10`	Metal Allergy - is ceramic the solution?	S. Gravius

	18:00-19:00	Workshop & Minisymposias	Industry	
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Day 3 - 06/04/2019				
Schedule	Time	Торіс	Faculty	
08:00-09:30	90'	PATELLOFEMORAL INSTABILITY AND PAIN	P. Balcarek; C. Becher	
	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'	Workshop & Minisymposias	Industry	l
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17:00-18:00	60'	IPATELLOFEMORAL ARTHRITIS	G. Pagenstert; P. Schöttle
	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 desease - a comprehensive approach	A. Gomoll
	10`	Wrap-Up and End of the Meeting	G. Pagenstert; P. Schöttle



