

Course Directors: Erik Van de Kelft, MD, PhD Lieven Moke, MD

## First Benelux Sagittal Balance Course Preliminary program

## Thursday, March 10, 2016

9h00	Welcome and introduction Meeting goals and objectives	L. Moke/E. Van de Kelft
9h15	Sagittal Balance: clinical relevance	JC Le Huec
9h30	Biomechanics of spinal alignment	Ph. Maxy
10h00	Imaging for spinal alignment analysis	JC Le Huec
10h20	Coffee break	
10h40	From pelvis to spine: the spino-pelvic concept	V. Lafage
11h10	The corridors of normal spinal alignment	P. Roussouly
11h40	Aging spine and sagittal balance consequences	B. Dahl
12h10	Compensation mechanisms to maintain balance	P. Roussouly
12h30	Lunch with workshops on Keops and Surgimap	
13h30	Influence of spinopelvic analysis on surgical strategy	JC Le Huec
14h00	Questions and answers	All Faculty
14h30	Clinical case discussions starting from basics	All Faculty
15h30	Coffee break	
15h45	Hands-on workshop on spino-pelvic analysis	All Faculty
17h30	End of course day one	
18h30	Group dinner	



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## Friday, March 11, 2016

9h00	Wake-up call: televoting on 5 different clinical cases	All Faculty
9h20	Update on sagittal alignment analysis	V. Lafage
9h50	Influence of Roussouly classification on surgical strategy	P. Roussouly
10h15	Subject specific Spinal instrumentation: the future?	V. Fière
10h30	Dynamic biomechanical considerations in spinal balance	L. Scheys
10h45	Coffee break	
11h00	Complications and management in adult spinal deformity	S. Charosky
11h30	Anaesthesiological aspects in spinal deformity surgery	Ch. Stolte
11h45	Before entering the OP: think twice	B. Dahl
12h10	Questions and answers	All Faculty
12h30	Lunch with workshops on Keops/Surgimap	
13h30	Clinical case discussions moving to advanced cases - latrogenic Flat Back Deformity - Degenerative Spondylolisthesis - Late Posttraumatic Kyphosis	All Faculty
15h15	Coffee break	
15h30	Clinical case discussions entering the master level - Developmental Spondylolisthesis - De novo Adult Spinal Deformity with mixed imbalance - How to provide Proximal Junctional Kyphosis?	All Faculty
16h30	Revisiting our 5 clinical cases: televoting	All Faculty
17h00	Take home messages	S. Charosky
17h15	Closing remarks	E. Van de Kelft/L. Moke