The Sacro Pelvic Unit

Session 1
13:00-14:10
Moderator: Kai Cao, MD, PhD

13:00-13:05 Introduction
Peter O. Newton, MD

13:05-13:20 Is Scoliosis a Problem of the Sacropelvic Unit? Implications from a Mouse Model
Kenneth MC Cheung, MD

13:25-13:40 Sacral Fixation Application in Lumbosacral Junction Deformities of Young Children
Qianyu Zhuang, MD

Lori A. Karol, MD

13:55-14:10 Case Discussion 1: Congenital Sacro Pelvic Malformation
Kariman Abelin-Genevois, MD, PhD

Session 2
14:10-15:20
Moderator: Zezhang Zhu, MD, PhD

14:10-14:25 The Hip Spine Dilemma: Hip or Spine First?
Pierre Roussouly, MD

14:25-14:40 Coronal Imbalance and the Strategies to Defend Depending on the Orientation of the Sacro Pelvic Imbalance
Yong Qiu, MD

14:40-14:55 How to Build the Correction Strategy from the Sacro Pelvic Unit
Jean Charles Le Huec, MD, PhD
(Presented by Kariman Abelin-Genevois, MD, PhD)

14:55-15:10 How to Build the Implant Strategy in Order to Move the Sacro Pelvic Unit
Munish C. Gupta, MD

15:10-15:20 Case Discussion 2: The Hip Spine Dilemma in Ankylosing Spondylitis
Kai Cao, MD, PhD

15:20-15:40 Break
Session 3  
15:40-17:00  
Moderator: Kariman Abelin-Genevois, MD, PhD

15:40-15:55  PJK in Long Spinal Constructs: Which Role Plays the Sacro Pelvic Unit?  
*Han Jo Kim, MD*

15:55-16:10  Sacro Iliac Joint Disease: What are the Options Then?  
*Gregory M. Mundis Jr., MD*

16:15-16:30  Does the Sacro Pelvic Arrangement Play a Role in the Surgical Outcomes of Spinal Deformity Surgery?  
*Michael P. Kelly, MD*

16:30-16:45  The Role of the Sacro Pelvic Sagittal Orientation in the Achievement of a Good Surgical Outcome: Considerations on the Relative Role of Sagittal Alignment using the GAP Score  
*Francisco Javier Perez Grueso, MD*

16:45-16:55  Case Discussion 3: Sagittal Alignment is Not All: The Dilemma of Coronal Malalignment  
*Zezhang Zhu, MD, PhD*

16:55-17:00  Conclusion - Acknowledgements