

Wednesday, July 17, 2024

2:00pm	<i>Registration / Exhibitors</i>	
2:30	Welcome and Introductions	Lionel N. Metz, MD Lee A. Tan, MD Kyle A. Mitsunaga, MD
2:35	The Nuances in Management of Spinal Osteodiscitis, an Evidence-Based Approach	Sina Pourtaheri, MD
2:55	Prospective on Spine Surgery Over the Last 20 Years: What are we doing better and where do we fall short?	Sigurd H. Berven, MD
3:15	Single Level Cervical Disease: When to Offer What?	Bobby Tay, MD
3:35	Honored Speaker Introduction	
3:40	Current Status of Stem Cell Therapy for Acute Spinal Cord Injury	Richard G. Fessler, MD, PhD
4:10	<i>Break</i>	
4:30	Upper Cervical Trauma	Patrick Maloney, MD
4:50	Choosing the Best Minimally Invasive Approach for Lumbar Degenerative Disease	Aaron Clark, MD
5:10	Coronal Alignment in Adult Deformity, Optimizing Outcomes	Alekos Theologis, MD
5:30	Contemporary Treatment of Cervical Myelopathy	Pal Randhawa, MD
5:50	Question & Answer	
6:05pm	<i>Adjourn: Hawaiian Reception Attendees and Exhibitors Welcome</i>	

Thursday, July 18, 2024

7:30am	<i>Continental Breakfast at Moana Surfrider Hotel</i>	
8:00	Welcome and Introductions	Lionel N. Metz, MD Lee A. Tan, MD Kyle A. Mitsunaga, MD
8:05	Managing Complications after Spinal Deformity Surgery: PJK, DJK, Adjacent Segment Disease	Emmanuel Menga, MD
8:25	Interbody Reconstruction vs Posterior Based Osteotomies for Adult Sagittal Malalignment	Vedat Deviren, MD
8:45	Predictive Modeling and Deep Learning in Preoperative Patient Evaluation	Christopher P. Ames, MD
9:05	Honored Speaker Introduction	Course Chair
9:10	Advances in Endoscopic Technique for Minimally Invasive Lumbar Fusion	Richard G. Fessler, MD, PhD
9:40	Osteoporosis in Adult Spine Surgery, Optimizing Bone Health, and Fixation	Shane Burch, MD
10:00	<i>Coffee Break</i>	
10:20	Case Presentations	
11:00	Question and Answer	
11:30	Honored Speaker Introduction Transition to the Lanai Non-CME Lecture	Course Chair
11:40	Innovation in Lumbar Spine Fusion, The Courage to Innovate	Luiz Pimenta, MD
12:10pm	<i>Adjourn, Lunch on the Lanai</i>	

Friday, July 19, 2024

7:30am	<i>Continental Breakfast at Moana Surfrider Hotel</i>	
8:00	Abstract Symposium	
9:30	Honored Speaker Introduction	
9:35	Salvage Surgery of Previously Fused Thoracic and Lumbar Spine Deformities	Kuniyoshi Abumi, MD
10:05	Management of Spondylolisthesis in Adolescent/Young Adult Patients	Daniel G. Kang, MD
10:25	Enabling Technologies in Pediatric Deformity Surgery	Stephen George, MD
10:45	<i>Break</i>	
11:05	Treatment of Kyphosis in Pediatric and Young Adult Patients	Joseph Osorio, MD, PhD
11:25	Question and Answer	
11:45	Honored Speaker Introduction Transition to the Lanai Non-CME Lecture	Course Chair
11:50	Comparison of Prone vs Lateral Interbody Fusion, Evolution of My Technique	Luiz Pimenta, MD
12:20pm	<i>Lunch on the Lanai</i>	
1:20	Decision Making in Lumbopelvic Trauma Management	David Gendelberg, MD
1:40	Treatment of Complex Cervical Pathologies	Praveen V. Mummaneni, MD
2:00	Question and Answer	
2:20pm	<i>Adjourn</i>	

Saturday, July 20, 2024

7:30am	<i>Continental Breakfast at Moana Surfrider Hotel</i>	
8:00	Complication Avoidance in Routine AIS Surgery	Matthew Cage, MD
8:20	Goals of Correction in Adolescent Deformities	Yashar Javidan, MD
8:40	Pediatric Spine Trauma: Similarities and Differences From the Adult Experience	Ashraf El Naga, MD
9:00	Blood Loss Management in Pediatric Deformity Surgery	Kim Jun, MD
9:20	Question and Answer	
9:40	<i>Coffee Break</i>	
10:00	Honored Speaker Introduction	Course Chair
10:05	Correction Surgery for Cervical and Craniovertebral Deformities	Kuniyoshi Abumi, MD
10:35	Upper Cervical Pathologies and Instrumentation Techniques	Nima Alan, MD
10:55	Addressing Pediatric Thoracolumbar and Lumbar Deformities	Jamal McClendon, MD
11:15	Thoracolumbar Spine Trauma and Use of Enabling Technologies	Anthony DiGiorgio, DO, MHA
11:35	Complication Avoidance and Management in Complex Spinal Surgery	Richard Menger, MD
11:55	Question and Answer	
12:15pm	<i>Course Adjourns</i>	