

Mayo Clinic Multidisciplinary Spine Care Conference 2017
The Ritz-Carlton Amelia Island
November 16-17, 2018

Friday, November 16, 2018	
7:15 a.m.	Registration and Continental Breakfast
7:45	Welcome and Pre-Test <i>Selby G. Chen, M.D., Gordon Deen, M.D., & Mark A. Pichelmann, M.D.</i>
Minimally Invasive Spinal Surgery	
8:00	History of MIS Spine Surgery <i>Selby G. Chen, M.D.</i>
8:30	Past, Present, and Future of Interbody Fusion Implants <i>Stephen Pirris, M.D.</i>
9:00	Robotics in Minimally Invasive Spine Surgery <i>Mohamad Bydon, M.D.</i>
9:30	Update on Biologics for Spinal Fusion <i>Eric W. Nottmeier, M.D.</i>
10:00	Q&A Panel <i>Selby G. Chen, M.D., Stephen Pirris, M.D., Mohamad Bydon, M.D. and Eric W. Nottmeier, M.D.</i>
10:15	Break and Exhibits
Spinal Deformity Correction	
10:30	Flat Back Syndrome <i>Mark A. Pichelmann, M.D.</i>
11:00	Management of Spondylolisthesis <i>H. Gordon Deen, M.D.</i>
11:30	Lateral Interbody Fusions for Deformity Correction <i>Selby G. Chen, M.D.</i>
11:45	Q&A Panel <i>Mark A. Pichelmann, M.D., H. Gordon Deen, M.D. and Selby G. Chen, M.D.</i>
12:00 p.m.	Buffet Lunch
Spinal Oncology	
1:00 p.m.	Imaging of Primary Bone Tumors <i>Vivek Gupta, M.D.</i>
1:30	Management of Metastatic Disease to the Spine <i>Michelle J. Clarke, M.D.</i>
2:00	Intramedullary spinal cord tumors <i>William E. Krauss, M.D.</i>
2:30	Q&A Panel <i>Vivek Gupta, M.D., Michelle J. Clarke, M.D. and William E. Krauss, M.D.</i>
2:45	Break and Exhibits
3:00	Complications in Deformity Correction Surgery <i>Mark A. Pichelmann, M.D.</i>
3:30	My First 50 MIS TLIF's <i>Selby G. Chen, M.D.</i>
4:00	Case presentations <i>Mark A. Pichelmann, M.D., Selby G. Chen, M.D., H. Gordon Deen, M.D., Eric W. Nottmeier, M.D.</i>
4:30	Q&A Panel <i>Mark A. Pichelmann, M.D., Selby G. Chen, M.D. and H. Gordon Deen, M.D.</i>
4:45	Adjourn
5:30 p.m.	Welcome and Network Reception, Cash Bar

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Saturday, November 17, 2018	
7:30	Continental Breakfast
Non-Operative Spine Care	
8:00	Physical Therapy for Low Back Pain <i>Thomas Rizzo, M.D.</i>
8:30	Opioid Epidemic in the US: Lessons Learned <i>Salim M. Ghazi, M.D.</i>
9:00	Spinal Cord Stimulation and Drug Pumps <i>Ronald Reimer, M.D.</i>
9:30	Clinical Trials in Stem Cell Therapy for Low Back Pain <i>Selby G. Chen, M.D.</i>
10:00	Rehabilitation for Spinal Cord Injury <i>Robert McIver, PT, DPT, NCS</i>
10:30	Q&A Panel <i>Thomas Rizzo, M.D., Salim M. Ghazi, M.D., Ronald Reimer, M.D., Selby G. Chen, M.D. and Robert McIver, PT, DPT, NCS</i>
10:45	Breaks & Exhibits
Scientific Advancements	
11:00	Animal Models of Spine Metastases <i>Rachel Serabia-Estrada, D.V.M., Ph.D.</i>
11:30	Chordoma: From Stem Cells to Animal Models <i>Alfredo Quiñones-Hinojosa, M.D.</i>
12:00 p.m.	Q&A Panel <i>Rachel Serabia-Estrada, D.V.M., Ph.D. & Alfredo Quiñones-Hinojosa, M.D.</i>
12:15	Buffet Lunch
Socio-economics	
1:15	Billing and Coding Pearls: CPT <i>Deborah A. Ryan, CPC</i>
1:30	Billing and Coding Pearls: ICD-10 Hospital DRG Coding <i>Deborah A. Ryan, CPC</i>
1:45	Components of a Multi-disciplinary Spine Center <i>Clarence B. Watridge, M.D.</i>
2:15	Socio-Economic Issues: What is the Future of Spine Surgery? <i>Clarence B. Watridge, M.D.</i>
2:45	Q&A Panel <i>Clarence B. Watridge, M.D., Deborah A. Ryan, CPC</i>
3:00	Adjourn

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Saturday, November 17, 2018 Allied Health Track	
	Moderators: Christina Smith, ARNP, DNP
7:30 a.m.	Continental Breakfast
8:00	Spinal Anatomy and Localization <i>Julie Crowson, A.R.N.P.</i>
8:30	Interpretation of Spinal Imaging <i>David A. Miller, M.D.</i>
9:00	Spine Trauma <i>William (Bill) E. Clifton III, M.D.</i>
9:30	The Pre-operative Workup of the Spine Patient <i>Stephanie Foskey, A.R.N.P.</i>
10:00	Q&A Panel <i>David A. Miller, M.D., Julie Crowson, A.R.N.P., William (Bill) Clifton, M.D., and Stephanie Foskey, A.R.N.P.</i>
10:15	Break & Exhibits
10:30	Spinal AVF's <i>Aaron Tyler, P.A.</i>
11:00	Interactive Spine Case Studies <i>Clarence Watridge, M.D.</i>
11:30	Complex CSF Leaks <i>Aaron Fisher, P.A.</i>
12:00	Q&A Panel <i>Aaron Tyler, P.A., Clarence Watridge, M.D. and Aaron Fisher, P.A.</i>
12:15 p.m.	Buffet Lunch
1:15	MIS Lumbar Spine Surgery: Considerations for the APP <i>Daniel Nobles, A.R.N.P.</i>
1:45	Postoperative Management in Spinal Surgery <i>William Horn, Jr., A.R.N.P.</i>
2:15	Cyberdyne Neurorehabilitation <i>Robert McIver, PT, DPT, NCS</i>
2:45	Q&A Panel <i>Daniel Nobles, A.R.N.P., William Horn, Jr., A.R.N.P. and Robert McIver, PT, DPT, NCS</i>
3:00	Adjourn

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