

AOSpine Latin America Regional Courses—(MIS Mod. I) MISS approaches for spine decompression and stabilization

07 Jun 2018 - 09 Jun 2018, São Paulo, Brazil

Thursday, 07 Jun 2018 (Day 1)

Start	End	Title	Moderators/Faculty	Location/Documents	Duration
		MODULE I: MISS approaches for spine decompression and stabilization			0
13:00	14:00	Introduction			60
13:00	13:50	Other Registration			50
13:50	14:00	Opening remarks Welcome and Faculty presentation			10
14:00	15:00	Session 1: Advantages of the different approaches Expected outcome: - Differentiate the indications of the different types of approaches in MISS - Establish the different anatomical and vascular considerations of each of the techniques - Know the advantages of each of the techniques and compare them with conventional surgery	Alexandre Sadao Iutaka		60
14:00	14:03	Case presentation Case presentation	Cristiano Menezes		3
14:03	14:15	Lecture MIS and neuronavigation: Advantages	Roger Härtl		12

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14:15	14:27	Lecture Anatomy of the thoracolumbar junction for lateral approach	Juan Uribe		12
14:27	14:39	Lecture ALIF - Oblique advantages of the techniques	Néstor Taboada		12
14:39	14:54	Discussion Discussion & questions			15
14:54	15:00	Discussion Case solution & take home message	Cristiano Menezes		6
15:00	16:00	Panel session—MIS spine in 360° Expected outcome: - Differentiate the anatomy of the different techniques by MIS - Understand when choosing each of the MIS approaches - Know the advantages of each technique and compare them with conventional surgery	Cristiano Menezes	Moderator: C Menezes Panel: A Gotfryd, D Del Curto, J Uribe, N Taboada	60
15:00	15:15	Debate Case 1	Alberto Gotfryd		15
15:15	15:30	Debate Case 2	David Del Curto		15

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15:30	15:45	Debate Case 3	Juan Uribe		15
15:45	16:00	Debate Case 4	Néstor Taboada		15
16:00	16:30	Coffee break			30
16:30	17:18	Session 2: The spine 360° Expected outcome: - Analyze the different options of the MIS techniques through the posterior approach - Compare the advantages and limitations that each technique can have according to the pathologies of the spine - Know advanced applications in MIS techniques	Alberto Gotfryd		48
16:30	16:33	Case presentation Case presentation	Luiz Vialle		3
16:33	16:43	Lecture Surgical management of thoracic disc herniations	Cristiano Menezes		10
16:43	16:53	Lecture Advanced applications for lateral approach: Corpectomies	Juan Uribe		10
16:53	17:03	Lecture XLIF vs. TLIF between MIS techniques	Roger Härtl		10

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17:03	17:13	Discussion Discussion & questions			10
17:13	17:18	Discussion Case solution & take home message	Luiz Vialle		5
17:18	18:10	Session 3: Video session—My technique Expected outcome: - Understand the step by step of each of the MIS techniques - Apply these techniques in your daily practice - Know the advantages of each technique and compare them with conventional surgery	Luiz Vialle		52
17:18	17:33	Case presentation Video lecture 1: Over the top	Roger Härtl		15
17:33	17:48	Discussion Video lecture 2: Is stand alone minimally invasive lateral access surgery effective?	Luiz Henrique Mattos Pimenta		15
17:48	18:03	Discussion Video lecture 3: Single position solutions for thoracolumbar and lumbosacral lateral surgery	Juan Uribe		15
18:03	18:10	Closing remarks Take home message and evaluation of module I	Alexandre Sadao Iutaka		7