

A photograph of surgeons in an operating room, wearing blue scrubs and masks, illuminated by large overhead surgical lights. The scene is framed by an orange border.

MEDICAL EDUCATION

Deformity Summit

October 28th, 2019

Medtronic Innovation

Center

Sao Paulo, Brazil

Medtronic

Juntos, Más Lejos

OBJETIVOS

The purpose of this international program is for you to be exposed to new concepts and techniques, as well as updates on current practices and new evidence available in the treatment of various treatments of the spine.

The presentation of cases, the discussions and sharing of experiences with other colleagues will allow you to apply your knowledge immediately. Our goal is to create a stimulating learning experience for teachers and international participants alike.

FACULTY

Dr. Alexandre Fogaça-Chairman Hosp. das Clínicas/ USP São Paulo, Brasil	Christopher Ames, MD UCSF San Francisco, CA
Dr. Cristiano Menezes Columna – Instituto Dr. Cristiano Menezes Belo Horizonte, Brasil	Dr. Luis Carelli INTO e INCOL Rio de Janeiro, Brasil
Dr Andre Andujar Hosp. Infantil Joana de Gusmão Florianópolis, Brasil	Dr. Raphael Marcon Hosp. das Clínicas/ USP São Paulo, Brasil
Dr. Helton Defino Hosp. das Clínicas/ FMRP Ribeirão Preto, Brasil	

LOCAL

Venue

Medtronic Innovation Center
Av. Jornalista Roberto Marinho, 85, 10º Andar.
Cidade Monções, São Paulo, Brasil

Hotel

Gran Estanzola (Berrini)
R. Arizona, 1517 - Cidade Monções, São Paulo -
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CONTACTS

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Agenda Coordination

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AGENDA

Monday October 28th, 2019

07.30	Welcome Coffee	
CERVICAL DEFORMITY		
8:00	Welcome and Course Objectives	
8:00	Radiological Parameters of Cervical Deformity	<i>L Carelli</i>
8.15	Cervical Deformity Classification	<i>Ch. Ames</i>
8.30	Surgical Strategies for Cervical Correction	<i>Ch. Ames</i>
8.45	Case Discussion - (3 cases choose by faculty)	<i>Carelli-Ames-Marcon</i>
9.30	Participant Case Discussion- (2 selected cases from participants)	<i>Carelli-Ames-Marcon</i>
10.00	<i>Coffee Break</i>	
EOS		
10.30	Congenital scoliosis: when to operate and what surgery to do?	<i>A. Andujar</i>
10.45	Neuromuscular scoliosis: Classification and treatment options.	<i>A. Fogaca</i>
11.00	"Growing Friendly" devices. What we have and what's coming	<i>A. Andujar</i>
11.15	Case Discussion - (3 cases choose by faculty)	<i>B. Andujar-Fogaça-Carelli</i>
12.00	Participant Case Discussion- (2 selected cases from participants)	
12:30	Artificial Intelligence Based Hierarchical Clustering of Patient Types and Intervention Categories in Adult Spinal Deformity Surgery: Towards a New Classification Scheme that Predicts Quality and Value	<i>Ch. Ames</i>
13:00	<i>Lunch</i>	

AGENDA

AIS		
14.00	AIS Classification: Suk, Lenke, 3D	<i>R. Marcon</i>
14.15	Conservative treatment: what is the evidence?	<i>H Defino</i>
14.30	How to choose proximal and distal levels of instrumentation and when to choose selective	<i>R. Marcon</i>
14.45	Case Discussion - (3 cases choose by faculty)	<i>Andujar-Marcon-Meneses-Defino</i>
15.30	Participant Case Discussion- (2 selected cases from participants)	<i>Andujar-Marcon-Meneses-Defino</i>
16:00	<i>Coffee Break</i>	
DEFORMITY IN THE AGED		
16.30	What parameter will be used and how to get them	<i>C. Meneses</i>
16.45	PJK & PJF: Issues with Distal fixation/How to avoid them	<i>Ch. Ames</i>
17.00	Cages or Osteotomies, what's best?	<i>C.Meneses</i>
17.15	Case Discussion - (3 cases choose by faculty)	<i>Ames-Fogaça-Meneses</i>
18.00	Participant Case Discussion- (2 selected cases from participants)	<i>Ames-Fogaça-Meneses</i>
18.30	Cocktail and Product Fair	
20.00	Closure and conclusions	