# COMPLEXITIES IN THE TREATMENT OF THE ADULT SPINE – AN ADVANCED COURSE IN UNUSUAL INNOVATIVE TECHNIQUES





May 12 – 13, 2006 Grand Hyatt – Tampa Bay Tampa, Florida

Program Chairmen Stephen Ondra, MD Bret Abshire, MD Shahin Etebar, MD

#### The Cahill Legacy

Dear Colleague,

This program was developed to honor the memory of David W. Cahill, MD.

Dr. Cahill former professor, chairman and founder of the Department of Neurological Surgery at USF, was an internationally renowned neurosurgeon of "alarming intelligence" noted for his teaching and his innovation in spinal instrumentation.

His contributions to the field of neurosurgery are recorded in more than 100 published articles and books. Loved by his residents, respected by his colleagues, and feared by any who attempted to challenge his breadth and depth of knowledge. Dr. Cahill, who passed tragically and suddenly, will be remembered as the consummate surgeon, devoted to family and patients.

Sincerely,

Stephen Ondra, MD Bret Abshire, MD Shahin Etebar, MD



#### Program Chairmen

Stephen Ondra, MD

Northwestern University Chicago, Illinois

Bret Abshire, MD University of California San Diego, California Shahin Etebar, MD

Desert Spine and Neuro Institute Rancho Mirage, California

## Invited Distinguished Faculty

Frank LaMarca, MD

University of Michigan Ann Arbor, Michigan

Charles Kuntz, MD

Mayfield Clinic Cincinnati, Ohio

David W. Polly, Jr., MD

University of Minnesota Minneapolis, Minnesota Tyler Koski, MD

Northwestern Memorial Hospital Chicago, Illinois

Caple Spense, MD

Iowa Spine and Brain Institute Waterloo, Iowa

This course is intended solely for practicing physicians.

The provider of this course reserves the right to cancel or reschedule the program prior to the course. The provider reserves the right to refuse admittance to anyone whose presence is considered to be incompatible with course objectives.

#### Agenda

DAY 1	Friday, May 12, 2006				
12:00 рм	Welcome and Memorial to David Cahill - Chairmen				
1:00	Evaluation of Degenerative Scoliosis Indications				
1:20	Emerging Trends and Techniques for Treatment of Adult Degenerative Scoliosis – Who, What and When				
2:00	Thoracic and Lumbar Kyphosis Correction Techniques- Osteoporosis Evaluation and Management				
2:20	Break				
2:40	Treatment Options and Indications of Sagittal and Coronal Imbalance				
3:00	Panel Discussion/Case Discussion: Challenging Cases and Treatments for the Adult Spine				
5:00	Reception, Cocktails and One-on-One Case Review with Faculty: Participants to bring cases to review with Faculty in peer-to-peer interaction				
DAY 2	Saturday, May 13, 2006				
7:30 ам	Continental Breakfast/Welcome/Introduction - Chairmen				
8:00	Sacro-pelvic Sagittal Alignment				
8:20	Sacro-pelvic Anatomy, Biomechanics and Reconstruction Techniques – Options in the Elderly				
8:40	Adult Deformity: Results, Outcomes and Complications				
9:20	Bone Grafting Options				
9:30	Panel Discussion/Case Discussion/Q&A – How Can We Improve Existing Outcomes?				
10:00	Break and Move to Lab in Medtronic Satellite Training Centers				
10:20	Hands-on Demo – Lumbosacral Fixation using CD HORIZON® LEGACY™ 5.5 Spinal System, CD HORIZON® LEGACY™ Iliac Screws and TSRH-3D® Plus MPA™ Multi Planar Screw System				
10:45	Hands-on-Lab – Lumbosacral Fixation- L1 to Pelvis using CD HORIZON® LEGACY™ 5.5 Spinal System, CD HORIZON® LEGACY™ Iliac Screws and TSRH-3D® Plus MPA™ Multi Planar Screw System				
12:00 рм	Lunch/Case Discussion				
1:00	Hands-on Demo – Pedicle Subtraction Osteotomies				
1:20	Optional Hands-on Lab – Pedicle Subtraction Osteotomies				

The views expressed in these presentations are exclusively those of the author(s) and do not necessarily reflect the opinions of Medtronic Sofamor Danek.

#### The Program

Dear Colleague,

Complexities in the Treatment of the Adult Spine course is designed and intended for the advanced spine surgeon with experience and/or interest in learning state-of-the-art techniques in the treatment of degenerative scoliosis, with emphasis on sacro-iliac fixation. The course is structured to be highly interactive and includes time in a hands-on cadaveric lab session. Our goal is to create a stimulating learning experience for faculty and participants alike, which advances their knowledge of deformity treatment for the care of their patients, trains them on new and innovative Medtronic Sofamor Danek products, and illuminates the pathway toward new and improved correction techniques.

Sincerely,

Stephen Ondra, MD, Bret Abshire, MD, Shahin Etebar, MD

### Acknowledgements

This program is sponsored by Medtronic Sofamor Danek as training and education on Medtronic Sofamor Danek products pursuant to Section II of the AdvaMed Code of Ethics on Interactions with Health Care Professionals and Standard #7 of Medtronic's U.S. Business Conduct Standards.

This course is not CME accredited. As such, Medtronic Sofamor Danek will provide coach class airfare, lodging on May 12-13, 2006, and meals during the program. All other expenses and expenses for guests of attendees shall be the responsibility of the attendee.

#### Registration

## Complexities in the Treatment of the Adult Spine – An Advanced Course in Unusual Innovative Techniques

May 12 – 13, 2006 Tampa, Florida

#### Please complete the registration form and mail or fax to:

Medtronic Sofamor Danek Global Medical Education 1800 Pyramid Place Memphis. TN 38132 Attention: Melissa Robson Phone: (901) 399-2145 Fax: (901) 332-3920

Please print:						
Last Name		First	I	M.I. Suff		
Institution						
Address						
City		State	:	Zip		
Phone		Fax		E-mail		
Specialty						
☐ Resident/Fellow	☐ Practicing Physician	Other				
	attendees to this course is	s coordinated through Medtr ales representative to deter				
Hotel Registration Info	•					
A block of rooms has t Hotel Room Needed	peen reserved at the Grand	d Hyatt – Tampa Bay.				
	val Date: Departure Date:					
☐ Single King	☐ Double Double	□ Non-Smoking	□ Smoking			
Course and Hotel Regi	stration of Sales Represen	tative				
☐ Yes, please register	me for the course.					
Name of sales represe	entative	it should appear on the ba	d\			
Hotel Room Needed	(now □ Yes □ No	it sriould appear on the ba	age)			
☐ Single King	☐ Double Double	□ Non-Smoking	☐ Smoking			
Arrival Date:		— Departure Date	ŭ			

#### Registration Fees

Submission of any form of registration authorizes the Medical Education Department to process charges to your corresponding Area Manager/Distributorship for the following:

• Course registration fees for each medical attendee, travel expenses (which must be made through World Travel Partners), hotel room and tax for medical attendees, and transportation fees (if applicable).

#### **Cancellation Policy**

Cancellation request must be submitted to the Medical Education Department in writing 30 days prior to the beginning of a program. If it is not, your Area will be charged the full registration fee unless you or Medical Education can fill the spot.

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