

MORE THAN 25 YEARS OF SUCCESS AS THE LEADING WINTER MEETING

SPONE

BASE to SUMMIT

JANUARY 28-31, 2016

THE PARK HYATT | BEAVER CREEK, CO

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TODD J. ALBERT, MD



SIGURD H. BERVEN, MD



MICHAEL G. FEHLINGS, MD, PHD



REGIS W. HAID, MD



LAWRENCE G. LENKE, MD



CHRISTOPHER I. SHAFFREY, MD

JOINTLY PROVIDED BY:



BROADWATER^{LLC}

CO-DIRECTORS

Todd J. Albert, MD
Hospital for Special Surgery
New York City, NY

Sigurd H. Berven, MD
University of California
San Francisco, CA

Michael G. Fehlings, MD, PhD
University of Toronto
Toronto, Ontario, Canada

Regis W. Haid, MD
Atlanta Brain and Spine Care
Atlanta, GA

Lawrence G. Lenke, MD
Columbia University
New York, NY

Christopher I. Shaffrey, MD
University of Virginia
Charlottesville, VA

FACULTY

Chris Ames, MD
UCSF
San Francisco, CA

Charles Branch, MD
Wake Forest Baptist Health
Winston-Salem, NC

Ron Lehman, MD
Columbia University
New York, NY

Steven Ludwig, MD
University of Maryland
Baltimore, MD

David Polly, MD
University of Minnesota
Minneapolis, MN

Justin Smith, MD
University of Virginia
Charlottesville, VA

Vincent Traynelis, MD
Rush University
Chicago, IL

Juan S. Uribe, MD
University of South Florida
Tampa, FL

Alex Vaccaro, MD, PhD
The Rothman Institute
Philadelphia, PA

Dear Colleague:

There are hundreds of spine meetings competing for your attention, all claiming to be “unique” with an “exceptional faculty”. Thus, each year, we wonder how we can communicate that **Spine: Base to Summit** is genuinely something very special. This year, we’ve decided that when a program is this good, we don’t need to say much at all!

All we ask is:

- Please take 5 minutes to read through the program and faculty list. The quality will speak louder than any claims we can make.
- Please listen to what last year’s participants said:
 - *Best conference I have ever been to.*
 - *Excellent course that keeps getting better.*
 - *Great talks, great speakers—as always.*

We’ll say no more; except that we hope you join us in January.

Best regards,

Todd Albert, MD
Sig Berven, MD

Michael Fehlings, MD, PhD
Reg Haid, MD

Larry Lenke, MD
Chris Shaffrey, MD

COURSE CO-DIRECTORS

COURSE OBJECTIVES

After completing this activity, the participant should be better able to:

- Discuss the importance of restoring spinal alignment in spinal surgery cases.
- Discuss the indications for osteotomy techniques in the thoracolumbar spine.
- Describe surgical management options for disorders of the cervical spine.
- Describe the relative merits of the various anterior, posterior, and lateral surgical techniques for the correction of disorders of the lumbar spine.
- Demonstrate understanding of recent advances in treating spinal trauma.



WHO SHOULD ATTEND?

This advanced course is for orthopaedic and neurological surgeons, fellows, and residents who include spine surgery in their practices.

ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Medical Education Resources (MER) and BroadWater. MER is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT DESIGNATION

Medical Education Resources designates this live activity for a maximum of 13 *AMA PRA Category 1 Credit(s)*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

PROVIDERSHIP

This activity is jointly provided by Medical Education Resources, Inc., a non-profit medical education company and BroadWater, LLC.

COMMERCIAL SUPPORT

Various medical companies have been invited to exhibit at this course. Full disclosure of financial and other types of support will be disclosed in the course syllabus materials.

DISCLOSURE POLICY

Medical Education Resources insures balance, independence, objectivity, and scientific rigor in all our educational activities. In accordance with this policy, MER identifies conflicts of interest with its instructors, content managers, and other individuals who are in a position to control the content of an activity. Conflicts are resolved by MER to ensure that all scientific research referred to, reported, or used in a CME activity conforms to the generally accepted standards of experimental design, data collection, and analysis. MER is committed to providing its learners with high-quality CME activities that promote improvements or quality in health care and not the business interest of a commercial interest.

THURSDAY, JANUARY 28

3:45 PM	Registration and Exhibits Open	
SESSION 1: How I Think Through a Case		MOD: R. HAID, MD
4:30	Welcome	
4:35	From Pre-Op to Post-Op—How I Think Through A Case:	
4:52	Cervical degenerative	T. ALBERT, MD
5:09	TL trauma	S. LUDWIG, MD
5:26	Lumbar degenerative—2 level	C. BRANCH, MD
5:43	Adult TL deformity	L. LENKE, MD
5:43	Case Discussion	MOD: R. HAID MD
	<i>Panel:</i> Drs. Ames, Berven, Fehlings, Shaffrey, Vaccaro	
6:30–8:00	Course Reception	

FRIDAY, JANUARY 29

6:00 AM	Registration, Breakfast and Exhibits	
SESSION 2: Spinal Alignment—Why It Matters In Every Case		MOD: T. ALBERT, MD
7:00	Welcome	
7:05	Does spinal alignment matter in every case, or is it the latest fad?	R. HAID, MD
7:20	Cervical spinal alignment	C. AMES, MD
7:35	Spinal alignment in lumbar degen. 1–2 levels	J. SMITH, MD
7:50	Spinal alignment in major adult deformity	L. LENKE, MD
8:05	Avoiding over-correction	C. SHAFFREY, MD
8:20	Special Lecture: Medical errors root causes analysis, and its application	A. VACCARO, MD, PHD

SESSION 3: Cervical Update

MOD: C. BRANCH, MD

8:40	Cervical arthroplasty—How I handle <i>challenging cases</i>	V. TRAYNELIS, MD
8:57	Cervical spondylotic myelopathy: My thinking, techniques and outcomes	M. FEHLINGS, MD, PHD
9:14	Cervical deformity—guiding principles	T. ALBERT, MD
9:31	Cervical osteotomies—surgical video	C. AMES, MD
9:50	Case Discussion: Cervical	MOD: C. BRANCH, MD
	<i>Panel:</i> Drs. Albert, Ames, Fehlings, Smith, Traynelis	
10:15	General session adjourns. Walking break.	T. ALBERT, MD
10:30–12:00 PM	Morning Roundtables: Participants invited to present their own case(s) for review and discussion	R. LEHMAN, MD & J. SMITH, MD
4:00	Après Ski Refreshments	
4:15	NON-CME Workshops	
SESSION 4: Case Discussions		
5:15	Option 1: Cervical	MOD: V. TRAYNELIS, MD
	<i>Panel:</i> Drs. Albert, Ames, Branch, Fehlings, Haid, Ludwig	
	Option 2: TL Deformity	MOD: C. SHAFFREY, MD
	<i>Panel:</i> Drs. Berven, Lehman, Lenke, Polly, Smith, Uribe, Vaccaro	

SATURDAY, JANUARY 30

6:00 AM	Registration, Breakfast and Exhibits	
SESSION 5: Lumbar Correction Techniques (1 to 4 levels) MOD: A. VACCARO, MD, PHD		
7:05	TLIF, PLIF—When and why?	C. BRANCH, MD
7:25	Lateral	J. URIBE, MD
7:45	ALIF	R. HAID, MD
8:05	Case Discussion: Lumbar Correction <i>Panel: Drs. Berven, Branch, Haid, Lehman, Uribe</i>	MOD: A. VACCARO, MD, PHD
SESSION 6: Thoracolumbar Correction Techniques MOD: S. BERVEN, MD		
8:30	Osteotomies—When to do, and when <i>not</i> to do	L. LENKE, MD
8:50	Osteotomies—Surgical video	C. SHAFFREY, MD
9:10	Case Discussion: TL Correction Techniques <i>Panel: Drs. Lenke, Shaffrey</i>	MOD: S. BERVEN, MD
SESSION 7: New Technologies for Challenging Problems MOD: S. BERVEN, MD		
9:30	SI joint pain: Is it real? How to evaluate	D. POLLY, MD
9:40	SI joint pain surgery: Rationale, techniques, and outcomes	D. POLLY, MD
9:55	Value in Spine Surgery: Evaluating New Technologies	S. BERVEN, MD
10:15	General session adjourns. Walking break	
10:30–12:00 PM	Morning Roundtables: Participants invited to present their own case(s) for review and discussion	R. LEHMAN, MD & J. SMITH, MD
4:00	Après Ski Refreshments	
4:15	NON-CME Workshops	
SESSION 8: Case Discussions		
5:15	Option 1: Trauma <i>Panel: Drs. Albert, Ames, Branch, Ludwig, Traynelis, Vaccaro</i>	MOD: F. FEHLINGS, MD, PHD
	Option 2: Lumbar degen. <i>Panel: Drs. Berven, Lehman, Shaffrey, Smith, Uribe, Vaccaro</i>	MOD: R. HAID, MD
6:30	Adjourn	

SUNDAY, JANUARY 31

6:30 AM	Registration and Exhibits Open	
SESSION 8: Update on Spinal Trauma MOD: V. TRAYNELIS, MD		
7:05	Update on spinal cord injury research and treatment	M. FEHLINGS, MD, PHD
7:25	Timing of surgical management of spinal cord injury: How soon? Is cervical timing different from TL timing?	A. VACCARO, MD, PHD
7:45	What is the role for MIS in TL trauma?	S. LUDWIG, MD
SESSION 9: Rapid Fire: How I Do It—Tips for Common Challenges MOD: M. FEHLINGS, MD, PHD		
8:05	Spine surgery for the elderly—How I decide to operate or not	S. BERVEN, MD
8:18	Where to stop a fusion—How I decide	C. SHAFFREY, MD
8:31	How I evaluate and treat a pseudoarthrosis	S. BERVEN, MD
8:44	Why I advocate for neuromonitoring	R. LEHMAN, MD
8:57	BMP Cancer risk or not, and how to explain to patients	M. FEHLINGS, MD
9:10	Cervical—front or back? How I decide	V. TRAYNELIS, MD
9:23	Tips for surgical management of primary cervical tumors	C. AMES, MD
9:36	Minimizing opioid related adverse effects, to reduce hospital length of stay	S. LUDWIG, MD
9:44	How I evaluate and treat a pseudoarthrosis	S. BERVEN, MD
8:44	Minimizing patient and surgeons radiation exposure	J. URIBE, MD
9:54	Minimizing blood loss in major cases	R. LEHMAN, MD
10:15	Adjourn	

HOTEL AND REGISTRATION



The program and related activities will be held at the Park Hyatt, Beaver Creek, CO.

FEATURES:

- Ski-in, ski-out convenience
- Located in Beaver Creek Village
- Snow Country—Best Ski Lodge
- Conde Nast Traveler—Reader’s Choice Award
- Travel & Leisure—Top 100 Hotel
- AAA—Four Diamond ratings of excellence

Fast, Easy, and Secure Online Registration:

www.regonline.com/BasetoSummit2016

Register early as the limited space will fill very rapidly!

HOTEL RESERVATIONS

- **Room rates:** Single/double—\$399 (plus applicable resort fees and taxes)
- **Call:** (888) 421-1442—Book by January 6th to receive the discounted rates!
- State that you are attending the “Base to Summit Spine Meeting” to receive the special room rates
- Book ASAP—Space will fill rapidly!

REGISTRATION FEES

Surgeons	\$845
Fellows/Residents/Allied Health	\$595
Guests—Adult	\$195
Guests—Children Ages 5–12	\$95
Late Registration Fee (after December 17, 2015)	\$50

- Registration fee includes daily buffet breakfast, après-ski refreshments, course reception, and course materials
- Guest registration fee includes daily buffet breakfast and course reception

SKI LIFT TICKETS

- Specially discounted lift tickets are available until **January 4, 2016** via advance order using the online registration at www.regonline.com/BasetoSummit2016.

SKI LIFT TICKET RATES

	Adult (ages 13 and up)	Child (ages 5–12)
1 Day	\$114	\$59
2 of 3 Days	\$228	\$118
3 of 5 Days	\$321	\$171
4 of 6 Days	\$396	\$228
5 of 8 Days	\$470	\$285
6 of 9 Days	\$492	\$342

For Senior (65+) lift ticket discounts, please contact Christy Gill at cgill@Broad-Water.com

QUESTIONS

Please call BroadWater at (630) 681-1040

REFUNDS

A full refund will be provided, less a \$150 administrative fee, dependent upon written notice being received by December 17, 2015. Refunds will not be made after this date. Substitutions are allowed at any time but must be submitted in writing.

ATTENDANCE

The course chairmen reserve the right to refuse admission to anyone whose presence is considered to be incompatible with course objectives.

COURSE CANCELLATION

In the unlikely event of insufficient enrollment, we reserve the right to cancel the course 21 days prior. Registrants will be notified by certified mail and registration fees will be refunded. Airline and other costs incurred by the registrant are the responsibility of the registrant and will not be refunded.



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