

9.0 CME Credits Available

The Second Annual  
D.W. Cahill



# Spine Symposium

Chairmen: Shahin Etebar, M.D. • Bret Abshire, M.D. • J. Patrick Johnson, M.D.



November 17–18, 2007

Hyatt Grand Champions

Indian Wells, CA

Sponsored by:



Supported by:

Desert Spine and  
Neurosurgical Institute  
and  
Eisenhower Medical Center



## *Dear Colleague:*

D. W. Cahill, M.D. made a remarkable contribution to the field of spine surgery, including helping thousands of patients and publishing over 100 papers and books. In honor of this legacy, we are pleased to invite you to the *2nd Annual D. W. Cahill Spine Symposium*. Combining an outstanding faculty with lectures, workshops, and discussions, the program will update you on many of today's advances in the spine field.

The location of the meeting is the outstanding Hyatt Grand Champions in Indian Wells, CA. We hope that you will join us for continuing education, the beautiful landscape and the varied activities of the Palm Springs area (including golf!).

We hope to see you in November. Register soon as space will fill rapidly!

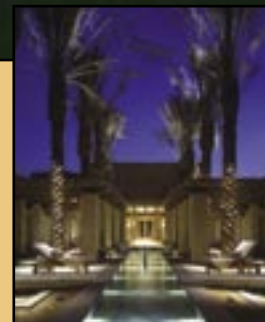
Sincerely,

*The Course Chairmen*

Shahin Etebar, M.D.      Bret Abshire, M.D.      J. Patrick Johnson, M.D.

### **Who Should Attend?**

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



# Distinguished Faculty

## CHAIRMEN

**Shahin Etebar, M.D.**  
DESERT SPINE AND  
NEUROSURGICAL INSTITUTE  
RANCHO MIRAGE, CA

**Bret Abshire, M.D.**  
UCSD SCHOOL OF  
MEDICINE  
SAN DIEGO, CA

**J. Patrick Johnson, M.D.**  
CEDARS-SINAI INSTITUTE  
FOR SPINAL DISORDERS  
LOS ANGELES, CA

## FACULTY

**Christopher Ames, M.D.**  
UNIVERSITY OF CALIFORNIA  
SAN FRANCISCO, CA

**James Cohn, M.D.**  
EISENHOWER MEDICAL  
CENTER  
RANCHO MIRAGE, CA

**Lee Erlendson, M.D.**  
EISENHOWER MEDICAL  
CENTER  
RANCHO MIRAGE, CA

**Iain H. Kalfas, M.D.**  
CLEVELAND CLINIC  
FOUNDATION  
CLEVELAND, OH

**Praveen V. Mummaneni, M.D.**  
UNIVERSITY OF CALIFORNIA  
SAN FRANCISCO, CA

**Alfred Shen, M.D.**  
DESERT SPINE AND  
NEUROSURGICAL INSTITUTE  
RANCHO MIRAGE, CA

**William D. Smith, M.D.**  
WESTERN REGIONAL BRAIN  
& SPINE  
LAS VEGAS, NV

**Ken S. Yonemura, M.D.**  
UNIVERSITY OF UTAH  
SALT LAKE CITY, UT

Faculty Subject to Change

## Course Objectives

Upon completion of the course, participants will be able to:

1. Describe the indications and contraindications for patient selection, surgical techniques, tips for complications avoidance, and outcome study results relating to lumbar and cervical artificial discs.
2. Describe the indications and contraindications for patient selection, surgical techniques, tips for complications avoidance, and outcome study results relating to minimally invasive spine surgery.
3. Determine the most suitable treatment options for cases of adult degenerative scoliosis.

### Physician Accreditation

Medical Education Resources is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians. Medical Education Resources designates this CME activity for a maximum of 9.0 AMA PRA Category 1 credits.

Physicians should only claim credit commensurate with the extent of their participation in the activity. Surgeons must sign in daily at the registration desk to receive full credit hours.

This CME activity was planned and produced in accordance with the ACCME essentials.



**SATURDAY, NOVEMBER 17**

<b>7:00 A.M.</b>	Registration & Continental Breakfast	
<b>7:25</b>	Welcome	S. Etebar, M.D., B. Abshire, M.D.
<b>7:30</b>	Introduction	P. Johnson, M.D.
<b>SESSION 1: Cervical Spine: Motion vs. Fusion</b>		<b>MODERATOR:</b> P. Johnson, M.D.
<b>7:35</b>	Cervical arthroplasty—patient selection, techniques, outcomes, and complications avoidance	P. Johnson, M.D.
<b>7:55</b>	Correction of mid-cervical kyphosis	P. Mummaneni, M.D.
<b>8:15</b>	When is cervical fusion the technique of choice? Patient selection, techniques, outcomes, and complications avoidance	
<b>8:35</b>	Treatment options for cervical spondylotic myelopathy	
<b>8:55</b>	<b>Case Discussion:</b> Cervical degenerative	<b>MODERATOR:</b> P. Johnson, M.D. <b>PANEL:</b> P. Mummaneni, M.D.
<b>9:45</b>	Refreshment break	
<b>SESSION 2: Cervical Spine: Surgery at the Junctions</b>		<b>MODERATOR:</b> B. Abshire, M.D.
<b>10:05</b>	Treatment of cervico-thoracic junctional kyphosis with C7 osteotomy	S. Etebar, M.D.
<b>10:25</b>	Management of craniocervical pathology	I. Kalfas, M.D.
<b>10:45</b>	Skull base approaches to cervical spine	C. Ames, M.D.
<b>11:05</b>	<b>Case Discussion:</b> Craniocervical and cervico-thoracic junctional pathology	<b>MODERATOR:</b> B. Abshire, M.D. <b>PANEL:</b> C. Ames, M.D., S. Etebar, M.D., I. Kalfas, M.D.
<b>12:15 P.M.</b>	General Session Adjourns Boxed Lunches will be provided	
<b>1:00</b>	Industry Sponsored Workshops	
<b>6:00–7:45</b>	Course Reception	

**Course Reception**

A course reception overlooking the beautiful grounds of the Grand Champions resort will be held Saturday evening from 6:00–7:45. You and your guests will enjoy cocktails and hors d’oeuvres as you connect with your colleagues.



**SUNDAY, NOVEMBER 18**

**7:00 A.M.** Continental Breakfast

**SESSION 3: Lumbar Degenerative Spine**

MODERATOR: I. Kalfas, M.D.

<b>7:30</b>	Welcome	
<b>7:35</b>	Posterior lumbar arthroplasty: patient selection, techniques, and outcomes	K. Yonemura, M.D.
<b>7:50</b>	Posterolateral and posterior lumbar interbody fusion with BMP: Safety and efficacy	A. Shen, M.D.
<b>8:05</b>	XLIF: When? How? Why?	W. Smith, M.D.
<b>8:20</b>	AxialLIF: Minimally invasive approach for L5-S1 fusion	W. Smith, M.D.
<b>8:35</b>	Lumbar osteotomy: Techniques and complications avoidance	K. Yonemura, M.D.
<b>8:50</b>	Management of adult degenerative scoliosis: Indications, techniques, and outcomes	B. Abshire, M.D.
<b>9:05</b>	Lateral extracavitary approach to ventral thoracic spine	
<b>9:20</b>	<b>Case Discussion:</b> Lumbar degenerative disease	MODERATOR: I. Kalfas, M.D. PANEL: B. Abshire, M.D. A. Shen, M.D. W. Smith, M.D. K. Yonemura, M.D.

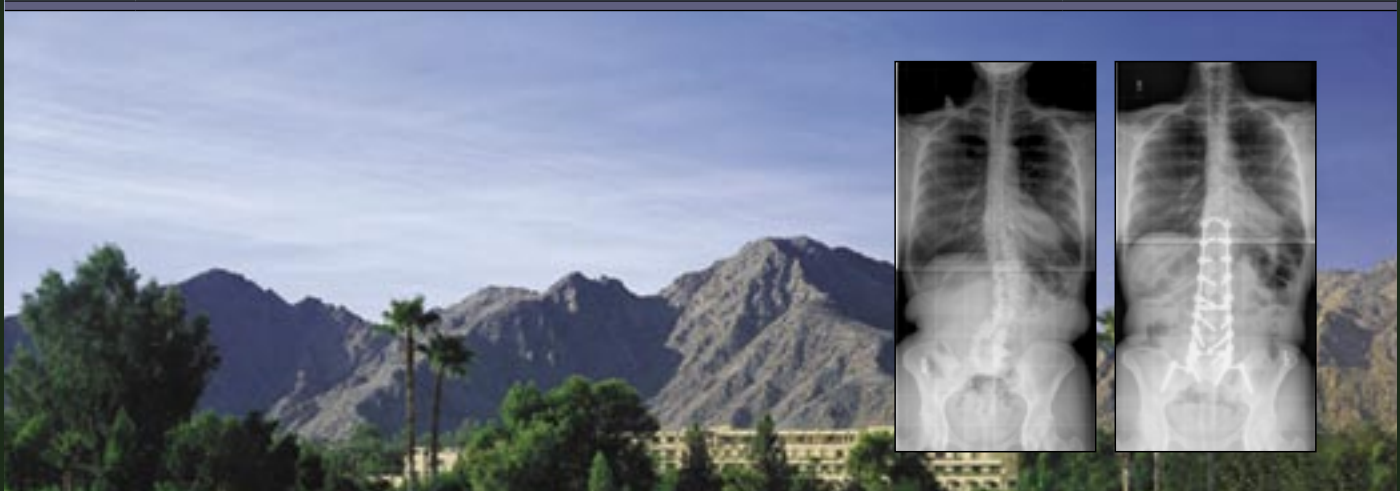
**10:15** Refreshment Break

**SESSION 4: New Developments in Spine**

MODERATOR: S. Etebar, M.D.

<b>10:35</b>	Perioperative pain management for spine surgery	L. Erlendson, M.D.
<b>10:40</b>	Mesenchymal stem cell applications for spinal disorders	P. Johnson, M.D.
<b>10:55</b>	SPECT CT: Imaging modality for back and neck pain	J. Cohn, M.D.
<b>11:05</b>	<b>Case Discussion:</b> Thoracic and lumbar pathology	MODERATOR: S. Etebar, M.D. PANEL: J. Cohn, M.D. L. Erlendson, M.D. I. Kalfas, M.D. P. Johnson, M.D.

**12:15** Program Adjourns



*Program and faculty subject to change.*



## Hyatt Grand Champions in Indian Wells, CA.

Reservation line at **800.233.1234**

## Registration

Register early as the limited space will fill rapidly!

Surgeon/Corporate\* \$450

Resident/Fellow\* \$ 0

Additional Reception Tickets \$ 95

Late Registration \$ 50  
(after October 15)

\*Registration includes scientific sessions, course materials, daily breakfast & break, Saturday lunch, and Saturday evening reception.

## Location

The program and related activities will be held at the Hyatt Grand Champions in Indian Wells, CA. The Hyatt features wireless internet in each guestroom, complimentary access to the fitness center and spa, three tennis courts, seven free-form pools, and Camp Hyatt for kids. The hotel is located in the foothills of the San Jacinto mountains and lies among a 35-acre landscape of formal gardens.

## Hotel Reservations

To make a reservation at the Hyatt, call their reservation line at **800.233.1234** and tell them you are attending the “Spine Meeting.”

**Room Rate** (Single or Double Occupancy)  
**\$199 per night** plus \$18 resort fee and tax

## Golf

Palm Springs is known for its championship courses surrounded by incredible views of mountain vistas. To arrange for golf while in the Palm Springs area, please contact Desert Willow Golf Resort at 760.346.7060. For alternate arrangements, call the Hyatt’s golf concierge at 760.674.4149.

### REFUNDS

A full refund will be provided, less a \$100 administrative fee, dependent upon written notice being received by October 19, 2007. Refunds will not be provided after this date.

### COURSE CANCELLATION

In the unlikely event of insufficient enrollment, the course organizers 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.

### DISCLOSURE POLICY

It is course policy to ensure balance, independence, objectivity, and scientific rigor in all presentations. All faculty will disclose in the course syllabus materials any financial interest and/or other relationship with the manufacturer(s) of any commercial product(s) to be discussed during their presentations.

### SPONSORSHIP

This activity is sponsored by Medical Education Resources, Inc., a non-profit medical education company.

### SUPPORT

This course is supported by Desert Spine and Neurosurgical Institute and Eisenhower Medical Center.

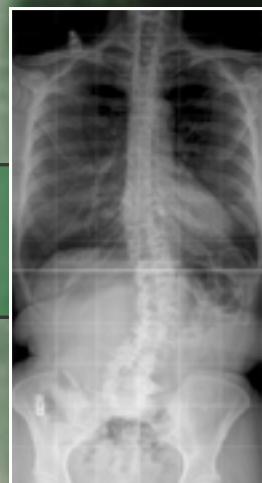
### COMMERCIAL SUPPORT

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.



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