Advances in Neurology
and Neurosurgery 2016 – Bakersfield

SATURDAY, MARCH 12, 2016

7:30 A.M. – Registration
8:00 A.M.-1:00 P.M. – Conference

CONFERENCE LOCATION
Marriott Bakersfield
801 Truxtun Ave.
Bakersfield, CA 93301
661-323-1900

For the latest course information and to register visit csmc.edu/cme and click on CME courses.
Complex neurovascular and neurological conditions such as brain tumor, aneurysm, stroke, and disorders of the spine and nervous system require expertise in diagnosis and treatment. The aging U.S. population reinforces the urgent need for physicians and allied healthcare professionals to have the most current information on the prevention and treatment of Alzheimer’s disease and other cognitive disorders. To ensure that physicians adopt, recommend, refer and/or design the best treatment strategies for their patients, they must be aware of trials and outcome data, advances in technology, guidelines, therapeutic windows and the signs and symptoms that can lead to early diagnosis.

**EDUCATIONAL OBJECTIVES**

- Utilize the latest evidence-based strategies for the prevention of brain diseases and counsel patients on making specific lifestyle modifications
- Consider emerging technologies for brain cancer and Alzheimer’s Disease
- Review current and emerging pain management techniques for patients with spinal disorders
- Recommend physiotherapy and anesthesia in selected cases for the management of chronic back pain
- Discuss the benefits of surgical evaluation of epilepsy based on indications, benefits and limitations of surgical approach
- Discuss the results of recent clinical trials and emerging treatment strategies for stroke
- Evaluate the long-term effects of deep brain stimulation on symptom severity in patients with dystonia and Parkinson’s disease

**ACCREDITATION STATEMENT**

Cedars-Sinai Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians

**CREDIT DESIGNATION STATEMENT**

Cedars-Sinai Medical Center designates this live activity for a maximum of 4.75 AMA PRA Category 1 Credits™. Physicians should claim only credit commensurate with the extent of their participation in the activity.

**NURSES**

The California State Board of Registered Nursing accepts courses approved by the ACCME for category 1 credit as meeting the continuing education requirements for license renewal.

**TRAINING / CREDIT DISCLAIMER STATEMENT**

While offering CME credit, this course is not intended to provide extensive training for certification in the field. Approval of category 1 credit by Cedars-Sinai Medical Center should not be construed as endorsement of any product.

**POLICY ON DISCLOSURE**

It is the policy of Cedars-Sinai Medical Center to ensure balance, independence, objectivity, and scientific rigor in all of its educational activities. Cedars-Sinai Medical Center assesses conflict of interest with its faculty, planners and managers of CME activities. Conflicts of interest that are identified are resolved by reviewing that presenter’s content for fair balance and absence of bias, scientific objectivity of studies utilized in this activity, and patient care recommendations.

While Cedars-Sinai Medical Center endeavors to review faculty content, it remains the obligation of each physician or other healthcare practitioner to determine the applicability or relevance of the information provided from this course in his or her own practice.

**ACKNOWLEDGMENT OF COMMERCIAL SUPPORT**

Commercial support for this educational activity is pending and will be acknowledged at the conference.
## Advances in Neurology and Neurosurgery 2016 – Bakersfield

### SATURDAY, MARCH 12, 2016

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<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>7:30</td>
<td>Registration and Breakfast</td>
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<tr>
<td>8:00</td>
<td>Welcome and Overview</td>
<td><strong>Keith Black, MD</strong></td>
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<tr>
<td>8:05</td>
<td>Emerging Technologies for Brain Cancer and Alzheimer’s Disease</td>
<td><strong>Keith Black, MD</strong></td>
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<td>8:45</td>
<td>Healthy Brain Initiative: Prevention, Lifestyle, and Brain Disease – The New Frontier</td>
<td><strong>Dean Sherzai, MD</strong>&lt;br&gt;<strong>Ayesha Sherzai, MD, PhD</strong></td>
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<td>9:15</td>
<td>Spinal Cord Stimulation: Indications and Criteria</td>
<td><strong>Howard Rosner, MD</strong></td>
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<td>9:45</td>
<td>Spine CSF Leaks: Diagnosis and Management</td>
<td><strong>Wouter Schievink, MD</strong></td>
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<td>10:15</td>
<td>How Technology is Changing the Diagnosis and Surgical Treatment of Spinal Disorders</td>
<td><strong>Tiffany Perry, MD</strong></td>
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<td>10:45</td>
<td>Break</td>
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<tr>
<td>11:00</td>
<td>Stroke Update: New Trials and New Treatments</td>
<td><strong>Patrick Lyden, MD</strong></td>
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<td>11:30</td>
<td>New Approved Interventions for Acute Stroke</td>
<td><strong>Paula Eboli, MD</strong></td>
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<td>12:00</td>
<td>Intractable Epilepsy: Medical Management and Emerging Surgical Devices</td>
<td><strong>Chrystal Reed, MD</strong></td>
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<td>12:30</td>
<td>Pre- and Non-Motor Symptoms: A New Definition of Parkinson’s Disease</td>
<td><strong>Michele Tagliati, MD</strong></td>
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REGISTRATION

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REGISTRATION FEES

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<th>PHYSICIAN</th>
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<tr>
<td>Received by 2/26/16</td>
<td>$110</td>
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<tr>
<td>Received after 2/26/16</td>
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The registration fee includes CME credit, course materials and continental breakfast.

REGISTRATION METHODS

ONLINE registration: csmc.edu/cme and click on CME Courses

MAIL form to: Cedars-Sinai Medical Center
Office of Continuing Medical Education
Attn: Registration
8797 Beverly Boulevard, Suite #250
Los Angeles, CA 90048

PHONE registration with credit card payments only to 310-423-5548

FAX form to: 310-423-8596

For further information, please call the Office of Continuing Medical Education at (310) 423-5548 or 423-2935 or email stokes@cshs.org.

Please print clearly

LAST NAME ___________________________________________ FIRST NAME ________________________________________

DEGREE ______________________ SPECIALTY ________________________

ADDRESS __________________________________________________________

CITY ______________________ STATE _______ ZIP ______________________

PHONE ______________________ FAX ______________________

EMAIL ______________________ (required for all registrations)

CHECK ENCLOSED PAYABLE TO CSMC FOR $ ______________________

PLEASE CHARGE MY CREDIT CARD ☐ VISA ☐ MASTERCARD ☐ AMEX FOR $ ______________________

CC NUMBER ___________________________________________ CCV _______ EXP DATE ______/______

AUTHORIZED SIGNATURE ____________________________________________

HOW DID YOU LEARN ABOUT THIS CME ACTIVITY?

☐ Brochure/Other Printed Materials ☐ Cedars-Sinai Website ☐ Email
☐ Internet Search ☐ Colleague ☐ Past Participant
☐ Internal Cedars-Sinai Communication ☐ Other __________________________________________

CONFIRMATION

If you do not receive a confirmation by March 7, 2016 please call 310-423-5548 to confirm that you are registered.

REFUND POLICY

Registration cancellations must be received by March 4, 2016 in writing. A partial refund, less a $40.00 administrative charge, will be issued following the meeting. After March 4th, no refunds will be given.

We encourage participation by all individuals. If you have a disability, advance notification of any special needs will help us better serve you.
FACULTY

COURSE CO-DIRECTORS
Keith L. Black, MD
Professor and Chair
Director, Maxine Dunitz Neurosurgical Institute
Director
Johnnie L. Cochran Jr. Brain Tumor Center
Ruth and Lawrence Harvey Chair in Neuroscience
Department of Neurosurgery

Patrick D. Lyden, MD
Chair
Director, Stroke Program
Carmen and Louis Warschaw Chair in Neurology
Department of Neurology

CEDARS-SINAI MEDICAL CENTER FACULTY
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Endovascular Neurosurgery Fellow
Department of Neurosurgery

Tiffany G. Perry, MD
Director, Neurosurgery
Palmdale Spine Program
Department of Neurosurgery

Chrystal Reed, MD, PhD
Epileptologist, Epilepsy Program
Department of Neurology

Howard Rosner, MD
Medical Director
Pain Center
Department of Anesthesia

Ayesha Z. Sherzai, MD, PhD
Neurologist
Prevention Neurology
Department of Neurology
Department of Neurosurgery

Dean Sherzai, MD
Director
Alzheimer’s Disease Prevention Program
Department of Neurology
Department of Neurosurgery

Michele Tagliati, MD
Professor of Neurology
Director, Movement Disorders Program
Department of Neurology

Wouter Schievink, MD
Professor of Neurosurgery
Director, Microvascular Neurosurgery Program
Department of Neurosurgery
Register Now for:
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