CHAIRMAN
Behrooz A. Akbarnia, MD

PROGRAM COMMITTEE
David Skaggs, MD, Chair
John Emans, MD, Co-Chair Elect
Michael Glotzbecker, MD, Co-Chair Elect
Paul Sponseller, MD, Past Chair
Laurel Blakemore, MD, GSSG
Lori Karol, MD, POSNA
David Marks, FRCS, EPOS
Hilali Noordeen, MD, SRS Growing Spine Committee
Joe Perra, MD, Member At Large
James Sanders, MD, SRS Program Committee
Richard Schwend, MD, AAP
John Smith, MD, CSWDSG
Koki Uno, MD, JSRS
Michael Vitale, MD, MPH, POSNA Program Committee
Greg Mundis, MD, Local Host
Burt Yaszay, MD, Local Host

ICEOS
7TH INTERNATIONAL CONGRESS ON EARLY ONSET SCOLIOSIS AND GROWING SPINE

NOVEMBER 21–22, 2013
Rancho Bernardo Inn
San Diego, CA
Dear Colleague:

Join us at the 7th International Congress on Early Onset Scoliosis and Growing Spine (ICEOS) on Thursday, November 21 and Friday, November 22, 2013 in San Diego, CA.

ICEOS features:

- “Can’t miss” lectures from leading EOS surgeons
- Cutting-edge abstracts and e-Posters
- Interactive case discussions and debates
- In-depth workshops and technical exhibits

Please visit www.growingspine.org for full details and to register for the program.

We hope to see you in California in November!

Sincerely,

Behrooz A. Akbarnia, MD
President and Founder
Growing Spine Foundation

David Skaggs, MD
Program Chair
ICEOS
**PROGRAM COMMITTEE**

**Behrooz A. Akbarnia, MD**  
Chairman  
San Diego Center for Spinal Disorders  
SAN DIEGO, CA | USA

**David Skaggs, MD**  
Program Chair  
Children's Hospital of Los Angeles  
LOS ANGELES, CA | USA

**John Emans, MD**  
Co-Chair Elect  
Boston Children's Hospital  
BOSTON, MA | USA

**Michael Glotzbecker, MD**  
Co-Chair Elect  
Boston Children's Hospital  
BOSTON, MA | USA

**Paul Sponseller, MD**  
Past Chair  
Johns Hopkins Medical Institutions  
BALTIMORE, MD | USA

**Laurel Blakemore, MD**  
GSSG  
Children’s National Medical Center  
WASHINGTON, DC | USA

**Lori Karol, MD**  
POSNA  
Texas Scottish Rite Hospital  
DALLAS, TX | USA

**David Marks, FRCS**  
EPOS  
Royal Orthopaedic Hospital  
LONDON | ENGLAND

**Hilali Noordeen, FRCS**  
SRS Growing Spine Committee  
Royal Orthopaedic Hospital  
BIRMINGHAM | ENGLAND

**Joe Perra, MD**  
Twin Cities  
Spine Center  
MINNEAPOLIS, MN | USA

**James Sanders, MD**  
SRS Program Committee  
University of Rochester  
ROCHESTER, NY | USA

**Richard Schwend, MD**  
AAP  
Children’s Mercy Hospital  
KANSAS CITY, MO | USA

**John Smith, MD**  
CSWDSC  
University of Utah  
SALT LAKE CITY, UT | USA

**Koki Uno, MD**  
JSRS  
Hyogo Nojigiku Medical Center for Disabled Children  
KOBE | JAPAN

**Michael Vitale, MD, MPH**  
POSNA Program Committee  
New York-Presbyterian/Columbia New York, NY | USA

**Greg Mundis, MD**  
Local Host  
San Diego Center for Spinal Disorders  
SAN DIEGO, CA | USA

**Burt Yaszay, MD**  
Local Host  
Rady Children’s Hospital  
SAN DIEGO, CA | USA

---

**CALL FOR ABSTRACTS & CASES**  
Submit by August 9, 2013 at www.growingspinemeeting.org

---

**WHO SHOULD ATTEND**

This course is designed for orthopaedic and neurological surgeons, fellows, and residents who include pediatric spinal deformity surgery in their practices. In addition, nurses, nurse practitioners, physician assistants, and physicians providing non-operative care of spinal deformities may benefit from the course.

**LANGUAGE**

The program will be presented in English.
### THURSDAY, NOVEMBER 21

<table>
<thead>
<tr>
<th>AM</th>
<th>6:45</th>
<th>Breakfast &amp; Exhibit Viewing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>7:30</td>
<td>General Session—Fundamentals</td>
</tr>
<tr>
<td></td>
<td>9:35</td>
<td>Refreshments and Exhibit Viewing</td>
</tr>
</tbody>
</table>
|     | 9:55 | Free Papers—"American Idol Style"  
      |      | An expert panel will review, critique, and rate the best paper in a lively session modeled after the TV talent show. |
| PM  | 11:35 | Lunch |
|     | 12:30 | Company Supported Workshops (non-CME) |
|     | 1:40  | General Session—Congenital Spine Deformity |
|     | 2:55  | Refreshments and Exhibit Viewing |
|     | 3:10  | Free Papers |
|     | 3:50  | Ask the Faculty Case Discussions & Receptions |
|     | 5:15  | Adjourn |

### FRIDAY, NOVEMBER 22

<table>
<thead>
<tr>
<th>AM</th>
<th>6:45</th>
<th>Breakfast &amp; Exhibit Viewing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>7:30</td>
<td>Company Supported Workshops (non-CME)</td>
</tr>
<tr>
<td></td>
<td>8:35</td>
<td>Free Papers</td>
</tr>
<tr>
<td></td>
<td>9:55</td>
<td>Refreshments and Exhibit Viewing</td>
</tr>
<tr>
<td></td>
<td>10:25</td>
<td>General Session—Complications and Case Lessons</td>
</tr>
<tr>
<td></td>
<td>11:50</td>
<td>Lunch</td>
</tr>
<tr>
<td>PM</td>
<td>12:50</td>
<td>Free Papers</td>
</tr>
<tr>
<td></td>
<td>1:30</td>
<td>Masters’ Techniques, Tips, and Tricks</td>
</tr>
<tr>
<td></td>
<td>3:25</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>

### SPONSORSHIP

This program is jointly sponsored by Medical Education Resources, Inc. and the Spine Foundation.

### COMMERCIAL SUPPORT

Various medical companies have been invited to exhibit at this course. Full disclosure of financial and other support will be disclosed in the course syllabus materials.
We encourage you to submit abstracts and cases relating to current and emerging techniques and technology.

SUBMISSION DEADLINE:
August 9, 2013

ABSTRACT & CASE CATEGORIES
- Congenital Scoliosis
- Diagnostic Methods
- Early Onset Scoliosis
- Genetics
- Growth Modulation
- Natural History
- Neuromuscular
- Non-Operative Methods
- Outcomes
- Pulmonary
- Scoliosis
- Surgical Complications
- Trauma
- Other

Full abstract guidelines and instructions available online at www.growingspinemeeting.org

PHYSICIAN ACCREDITATION
This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Medical Education Resources and the Growing Spine Foundation. Medical Education Resources is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT DESIGNATION
Medical Education Resources designates this live educational activity for a maximum of 12.25 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

DISCLOSURE POLICY
Medical Education Resources insures balance, independence, objectivity, and scientific rigor in all of its 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.
REGISTRATION INSTRUCTIONS

Register online at www.growingspine.org. All registrations will be confirmed via e-mail.

The registration cut-off date is November 14, 2013. Registrations will only be accepted on-site after this date. The registration fee includes entrance to the scientific sessions, course refreshments, lunches, reception, and course materials.

REGISTRATION FEES

<table>
<thead>
<tr>
<th></th>
<th>On or before October 31, 2013</th>
<th>After October 31, 2013 and on-site</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surgeons</td>
<td>$895</td>
<td>$995</td>
</tr>
<tr>
<td>Presenter</td>
<td>$725</td>
<td>$825</td>
</tr>
<tr>
<td>Fellows/Residents/Allied Health</td>
<td>$595</td>
<td>$695</td>
</tr>
</tbody>
</table>

Full registration and cancellation policies available at www.growingspinemeeting.org.
COURSE HOTEL

The program, related activities, and accommodations will be held at the:

The Rancho Bernardo Inn | 17550 Bernardo Oaks Dr. | San Diego, CA 92128

RESERVATIONS PROCEDURE

Make your reservation by October 21st!

To make your hotel reservation please call the Rancho Bernardo Inn reservations department at 1-800-542-6096 no later than October 21st and state that you are with the ICEOS/Growing Spine meeting to receive the discounted room rate. You will be required to provide the first night’s room and tax. Individual cancellations must be received within 72 hours prior to arrival for full refund of deposit.

FOR QUESTIONS OR ASSISTANCE

Please contact the ICEOS Meeting Planning Office:

c/o BroadWater
2150 Manchester Rd., Suite 210
Wheaton, IL 60187 U.S.A.
Tel: (630) 681-1040
Fax: (630) 682-5811
E-mail: cgill@broad-water.com
Website: www.growingspine.org

The Rancho Bernardo Inn provides the best of everything you can expect from a Southern California resort including comfortable accommodations, an 18-Hole Championship Golf Course, and a new luxurious day spa. Local attractions include Safari Park, Legoland, Sea World, San Diego Zoo, and Southern California Beaches.

ROOM RATE:

Single/Double Room: $209.00

*Per night, plus tax and local tourism assessment.
ICEOS Meeting Planning Office
c/o BroadWater
2150 Manchester Road, Suite 210
Wheaton, IL 60187 USA

ICEOS
7th International Congress on Early Onset Scoliosis and Growing Spine

November 21–22, 2013
Rancho Bernardo Inn
San Diego, CA