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Behrooz A. Akbarnia, MD

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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

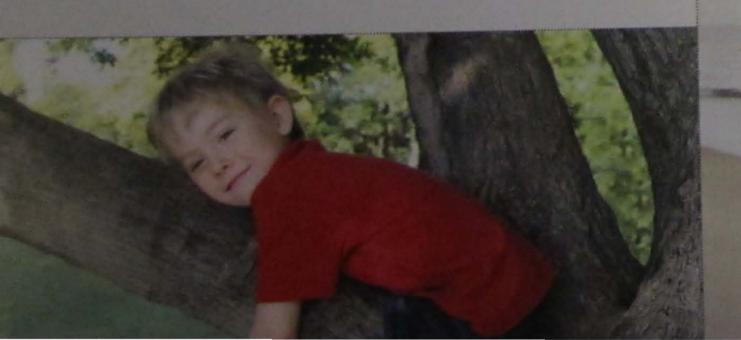
Burt Yaszay, MD, Local Host



COURSE OBJECTIVES

As a result of this activity, the participants should be better able to:

- Describe growth of the spine & chest growth, and how to make decisions on treatment of early onset spinal deformity.
- Diagnose and recognize the natural history of syndromes causing early onset spinal deformity.
- Describe and minimize treatment complications of infection and neurologic damage.
- Identify biomechanical issues of immature bone, vertebrae, and ribs which affect treatment of EOS.
- Describe pulmonary physiology as it relates to EOS.



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 CSWDSG

University of Utah SALT LAKE CITY, UT USA

Koki Uno, MD JSRS

Hyogo Nojigiku Medical Center for Disabled Children KOBE JAPAN



CALL FOR ABSTRACTS & CASES

Submit by August 9, 2013 at www.growingspinemeeting.org

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

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.

PROGRAM

THURSDAY, NOVEMBER 21

	AM	6:45	Breakfast & Exhibit Viewing
		7:30	General Session-Fundamentals
		9:35	Refreshments and Exhibit Viewing
		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.
		11:35	Lunch
	PM	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
THE REAL PROPERTY.			

FRIDAY, NOVEMBER 22

AM 6:45	Breakfast & Exhibit Viewing
7:30	Company Supported Workshops (non-CME)
8:35	Free Papers
9:55	Refreshments and Exhibit Viewing
10:25	General Session-Complications and Case Lessons
11:50	Lunch
рм 12:50	Free Papers
1:30	Masters' Techniques, Tips, and Tricks
3:25	Adjourn
	7:30 8:35 9:55 10:25 11:50 PM 12:50

SPONSORSHIP

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

CALL FOR ABSTRACTS / CALL FOR CASES

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

REGISTRATION INSTRUCTIONS

Register online at www.growingspine.org.

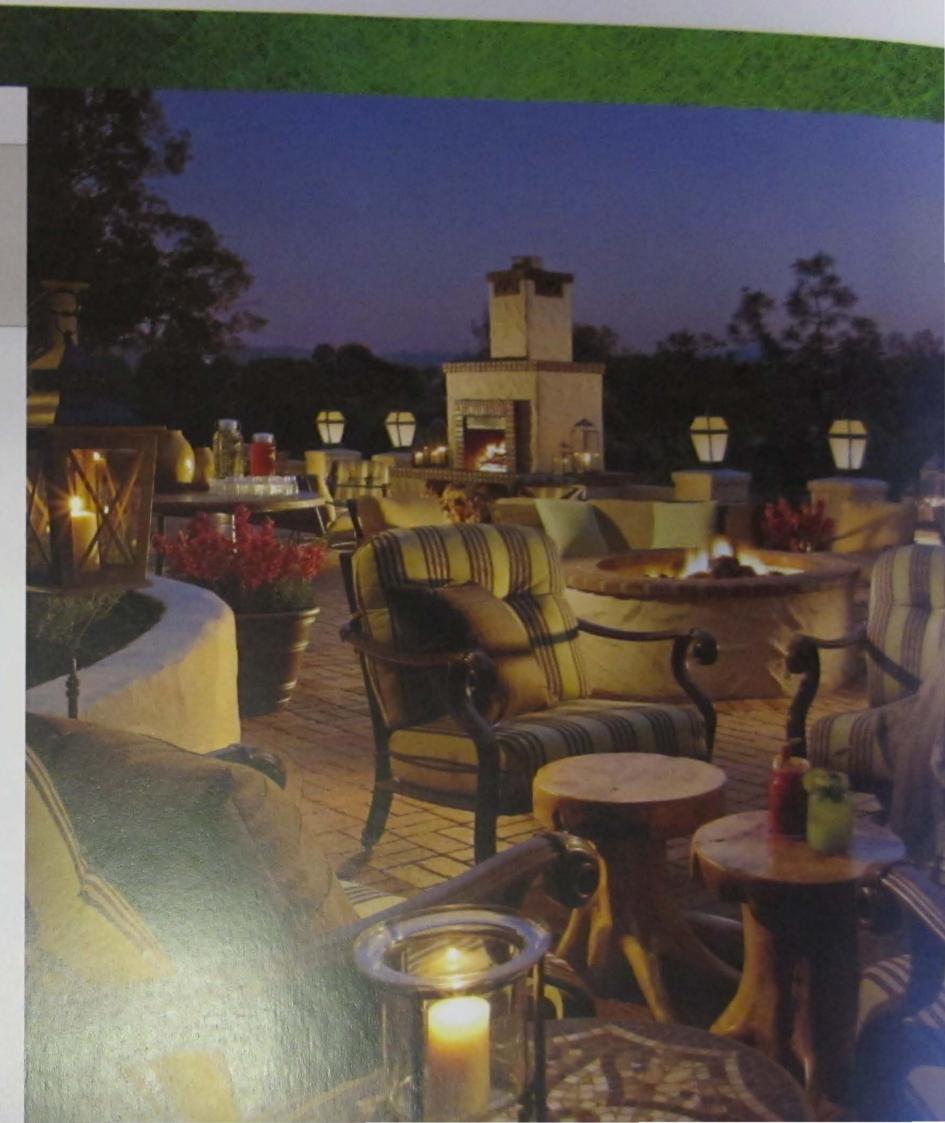
All registrations will be confirmed via e-mail.

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

	On or before October 31, 2013	After October 31, 2013 and on-site
Surgeons	\$895	\$995
Presenter	\$725	\$825
Fellows/Residents/ Allied Health	\$595	\$695

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



HOUSING

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



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.



RESERVATIONS PROCEDURE

Make your reservation by October 21"!

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



ICEOS Meeting Planning Office c/o BroadWater 2150 Manchester Road, Suite 210 Wheaton, IL 60187 USA

