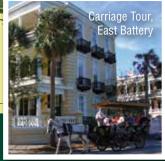


## 2014 Society for **Pediatric Sedation Conference**





Great Expectations: Forging A Culture of Safety & Quality in Sedation Practice

Jointly sponsored by the Medical University of South Carolina and the Society for Pediatric Sedation

May 19 - 21, 2014 Francis Marion Hotel Charleston, SC







## Message from the 2014 Conference Program Co-Chairs

We hope you will join us in Charleston, South Carolina for the Society for Pediatric Sedation 2014 Conference. We have an outstanding program this year that reflects the SPS mission of promoting safe, high quality care, innovative research and quality professional education. Our inspirational theme for this year's conference is "Great Expectations: Forging a Culture of Safety and Quality in Sedation Practice". The conference will showcase this "culture" to our multidisciplinary audience through a focus on innovative technologies, quality assessments and evidence based advances in the practice of pediatric sedation.

As in past years, the SPS Sedation Provider Course® is held on the day prior to the annual conference (May 18th, 2014). This excellent all day course promises to be a great success again this year.

Starting with the welcome reception, the 2014 Conference is filled with networking opportunities and outstanding learning experiences for all attendees. In keeping with the 'quality and safety' theme this year, we look forward to plenary presentations on communication and handoffs, novel uses of telemedicine in sedation practice, optimizing sedation by understanding child development, the benefits of high fidelity simulation training, lessons learned from dental sedation, and a primer on pharmacogenomics and opioid use in children. Add a host of breakout topics and abstract presentations, and we expect lots of stimulating discussions this year.

On a very exciting note, we conclude the conference Wednesday morning with all plenary sessions devoted to the pioneering consideration of 'Pediatric Sedation' as a new accredited subspecialty. The agenda addresses future training, practices, credentialing and privileging that could remove the focus on "provider labels" and instead transform the focus onto high quality, safe care by practitioners who are competent in pediatric sedation.

This year we are thrilled that the SPS Conference has a few "firsts".

- 1) The findings of the first multidisciplinary consensus conference on defining quality in pediatric sedation were published last year in the Journal for Healthcare Quality. SPS leaders and authors of this outstanding article will highlight these findings to the audience during the Awards Luncheon on Tuesday.
- 2) On Monday morning, a creative "teleconference" live from the American Telemedicine Association Annual Meeting in Baltimore will demonstrate to the audience many exciting possibilities for telemedicine use in pediatric sedation.
- 3) For the first time, the conference is extended to two and a half days and features free time on Tuesday afternoon for attendees to explore and enjoy historic Charleston. Named the #1 U.S. City for Tourism the third year in a row by Conde Nast, Charleston is rich in southern culture, culinary delights and spring beauty. But for the interested and highly motivated among us, there are SPS committee meetings that afternoon, an optional ultrasound-guided vascular access workshop, and an optional tour of MUSC Simulation Center and Children's Hospital.
- 4) Time is carved out of the program on Monday for advance practice nurses to meet as a group during lunch.

Ben and I wish to thank the SPS Program Committee, the SPS Board of Directors, the MUSC SPS Program Committee, MUSC Children's Hospital Leadership, and the SPS Staff for their invaluable assistance in planning the 2014 Conference. To all of you who are attending the conference, please feel free to tell us your ideas and suggestions for making this annual SPS event a continued success. And finally, have a fabulous time in Charleston.

Sally Webb, MD Conference Co-Chair Benjamin Jackson, MD Conference Co-Chair

## **Scientific Program Information**

#### **Target Audience**

Procedural sedation increasingly impacts many aspects of pediatric medical care and sedation providers include professionals from a broadening range of disciplines. This educational activity is intended for any health care provider interested in or who provides pediatric procedural sedation including physicians (any subspecialty), dentists, nurses, advanced practice nurses, nurse anesthetists and other health professionals.

#### Statement of Need

Significant variability exists between the medical care models currently employed in the delivery of pediatric sedation. However, based on responses from prior sedation conferences, themes/questions posed to/on sedation discussion forums, and current published literature, sedation providers continue to desire greater understanding of the elements of optimal sedation delivery systems, how those elements relate to their own individual organizational structures, and how these elements can be incorporated into provider training and practices. These venues have also identified a need for a better understanding of the sedation needs of sub-populations of pediatric patients with unique needs as well as the overall processes involved in the pre-sedation assessment, patient selection, intra-sedation and post-sedation care.

#### **Purpose**

Participants will develop an understanding of optimal care delivery models in pediatric sedation, in terms of their organizational structure, business practices, provider credentialing, patient selection and medical practices. This knowledge will allow sedation providers to evaluate and adjust their practice models and/or individual clinical practices within which they currently function, or are in the process of building. Participants will also obtain a better understanding of practical issues in delivering optimal sedation care, including selection of sedation agents, pre-, intra- and post-sedation care, quality improvement, and sedation education processes, all of which will enhance participants subsequent clinical sedation practices. The additional skills and evidence-based knowledge participants will gain on both the levels of systems design and of individual practice will contribute to improved, quality patient care.

#### **Overall Conference Objectives**

Upon completion of this SPS conference, participants will be able to:

- 1. Critique the recently proposed pediatric sedation quality metrics using the Institute of Medicine's six aims of quality;
- 2. Recognize the potential impacts of pharmacogenomics, obesity, age, and unique patient physiology on an individual's response to sedative and narcotic medications;
- 3. Apply knowledge of a child's developmental needs in the planning and delivery of child and adolescent sedation;
- 4. Justify the use of a "mastery-based" or other simulation sedation training courses in sedation credentialing of clinicians
- 5. Appraise the safety of sedation and anesthesia in dentistry;
- 6. Integrate information gleaned from pediatric sedation case-based discussions into one's own institutional practices to enhance patient care;
- 7. Apply hands-on experience from airway workshops to improve performance in managing pediatric airways; and
- 8. Propose a definition of a 'pediatric sedationist'.

#### **SPS Sedation Provider Course**\*- Limited to 24 participants

Registration accepted on a first-come, first-served basis.

#### **Target Audience**

The target audience for the SPS Sedation Provider Course\* includes health care providers who have clinical experience in the area of pediatric sedation and who desire to enhance their knowledge and clinical competency in the field. This group includes physicians, dentists, nurses and advance-practice nurses involved in the field of pediatric sedation.

#### Statement of Need

This course is designed to meet the needs of the sedation provider seeking both practical (simulation) training and didactic content focused on patient selection, patient safety, pharmacology and the management of common adverse events. As significant adverse events are rare, this "hands-on" model of training is especially pertinent.

#### Purpose

Participants will gain clinical skills and a deeper understanding regarding issues related to the assessment of sedation patients, development of a sedation plan, recognition and management of both common and life-threatening adverse events in sedation practice and sedation pharmacology. This course is designed to provide practitioners with the knowledge, competencies and skills that promote safe and effective high-quality procedural sedation to children. As part of our efforts to advance the course and provide students with more simulation experience and small group sessions during the actual course, the five main course lectures that were previously given as live components will now be offered online only. These lectures are an integral part of the course, and viewing them is required by all participants before the day of the course. Note: the main course lectures will be delivered in abbreviated form during the actual course.

#### **Objectives**

The goal of the provider course is to provide practitioners with the knowledge, competencies and tools to promote high quality procedural sedation to children. Upon successful completion of this course, the registrant should be able to:

- 1. Perform a pre-sedation risk assessment;
- 2. Describe the effects of sedation on airway control and respiratory drive;
- 3. Explain the principles of and interpret the information from pulse oximetry and capnography;
- 4. Define, diagnose and treat adverse airway and cardiopulmonary events during sedation;
- 5. Demonstrate knowledge of the pharmacology and uses of common sedative drugs;
- Demonstrate hands-on critical competencies related to sedated pediatric patients including all aspects of airway management, ventilation, resource management, and appropriate use of resuscitative measures; and
- 7. Develop a systematic and rational approach to pediatric sedation.

#### Optional Workshop: Using Ultrasound for Vascular Access

This two-hour optional workshop on Using Ultrasound for Vascular Access will be led by Dr. Geoffrey Hayden, the MUSC Director of Emergency Ultrasound. Space is limited to 20 participants.

#### **Target Audience**

The target audience for this optional workshop includes physicians, nurses and other clinicians who desire to enhance their knowledge and skills in the use of bedside ultrasound to achieve vascular access in children.

#### Statement of Need

Vascular access in pediatric patients is frequently more challenging than in adult patients given our population's size and degree of cooperation with the process. The delivery of most pediatric sedation requires indwelling venous access and unsuccessful attempts often lead to patient dissatisfaction and frustration for families and clinicians. In addition, many sedation services include proceduralists who are asked to place peripherally inserted central catheters or other central venous catheters in children for medical therapies. Recent evidence has shown that ultrasound enables better visualization of peripherally and centrally located veins in children and adults and leads to significant improvement in vascular access with decreased rates of complications.

#### **Purpose**

Participants will gain knowledge and clinical skills in ultrasound use for vascular access following didactic content and extensive hands-on instruction using vascular simulation models. The enhanced knowledge and skills can be used to improve patient care, catheter selection, and patient satisfaction during placement of venous access.

#### **Objectives**

As a result of participating in this workshop, one should be better able to:

- 1. Demonstrate how to use dynamic ultrasound guidance to place central and peripheral venous lines;
- 2. Assess the deep peripheral veins and central veins with ultrasound; and
- 3. Employ a checklist for performance of vascular access.

#### **Credit Designation for Physicians**

The Medical University of South Carolina designates this live activity for a maximum of 28 AMA PRA Category 1 Credit(s)<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity. Note: Credit will be awarded based on actual attendance of various sessions. The above maximum total may include the Optional SPS Sedation Provider Course\* which is certified for 9 AMA PRA Category 1 Credit(s)<sup>TM</sup> and the Optional Vascular Ultrasound Workshop which is certified for 2 AMA PRA Category 1 Credit(s)<sup>TM</sup>.

#### **Credit Designation for Nurses**

This activity has been submitted to the South Carolina Nurses Association for approval to award contact hours. The South Carolina Nurses Association is accredited as an approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

#### **Credit Designation All Participants**

The Medical University of South Carolina will award a maximum of 28 CEU(s) (equivalent to 28.0 contact hours) for fultime attendance at the Sedation Provider Course (9 CEUs) and the Annual Conference (19 CEUs). (1 contact hour equals 0.1 CEU). All non-physician participants are eligible to receive a CEU certificate for their participation in this educational activity.

#### Americans with Disabilities Act

It is the policy of the Medical University of South Carolina not to discriminate against any person on the basis of disabilities. If you feel you need services or the auxiliary aids mentioned in this act in order to fully participate in this continuing medical education activity, please notify the Society for Pediatric Sedation.

#### Accreditation

This activity has been planned and implemented in accordance with the Essentials and Standards of the Accreditation Council for Continuing Medical Education through joint sponsorship of Medical University of South Carolina and the Society for Pediatric Sedation . The Medical University of South Carolina is accredited by the ACCME to provide continuing medical education for physicians.

#### **Disclosure Statements**

In accordance with the ACCME Essentials and Standards, anyone involved in planning or presenting at this educational activity will be required to disclose any relevant financial relationships with commercial interests in the health care industry. This information will be made available to participants at the beginning of the activity. Speakers who incorporate information about off-label or investigational use of drugs or devices will be required to disclose that information at the beginning of their presentation.

#### **Pediatric Sedation Research Consortium (PSRC)**

The Pediatric Sedation Research Consortium (PSRC) is an organization of hospitals and universities dedicated to understanding and improving the process of pediatric sedation and sedation outcomes for all children. This organization will have its Annual Meeting on Monday, May 19, 2014 at 6:30 p.m. The meeting is aimed at updating members on administrative and research issues specific to the work done in the last year and in the immediate future. No CME credit is associated with this meeting. Individuals who are interested in the work of this organization are invited to attend the meeting.

#### **Hotel Reservation Information**

Francis Marion Hotel 387 King Street Charleston, SC 29403

Reservations: (877) 756-2121 Online Reservations: Click here

SPS Conference Rate - \$179 single/double plus taxes (currently 12.5%), based on availability, ends April 16, 2014

## **SPS Sedation Provider Course®**

#### **SUNDAY, MAY 18, 2014**

#### **MUSC Healthcare Simulation Center**

Limited to 24 participants – registration will be accepted on a first-come, first-served basis. See registration form on page 11.

7:00 – 7:30 a.m.	Registration
7:30 – 8:00 a.m.	Welcome and Introduction, Gregory Hollman, MD
8:00 – 8:30 a.m.	Orientation to Simulations, Aaron Calhoun, MD
8:30 – 10:00 a.m.	Simulations and Small Groups
	<ul> <li>Presedation Simulation Sessions (two simultaneous sessions),         Melissa Cercone, MD; Sushant Srinivasan, MD; Kris Murray, CCLS</li> <li>Non-complicated Sedation Simulation Sessions (two simultaneous sessions),         Lia Lowrie, MD; Anne Stormorken, MD</li> <li>Airway Lecture and Small Group Session, Cheryl Gooden, MD</li> </ul>
10:00 – 10:15 a.m.	Break
10:15 – 11:45 a.m.	Simulations and Small Groups
	• Apnea Simulation Sessions (two simultaneous sessions), Susanne Kost, MD;

- Э; Jason Reynolds, MD;
- Upper Airway Obstruction Simulation Sessions (two simultaneous sessions) Melissa Cercone, MD; Sushant Srinivasan, MD
- Presedation/Sedation Lecture and Small Group Session, Gregory Hollman, MD

11:45 a.m. – 12:30 p.m. Lunch

> 12:30 – 2:00 p.m. Simulations and Small Groups

- Laryngospasm Simulation Sessions (two simultaneous sessions), Lia Lowrie, MD; Anne Stormorken, MD
- Cardiovascular Changes Simulation Sessions (two simultaneous sessions), Urmila Tirodker, MD; David Fagin, MD
- Monitoring/Safety/Postsedation Lecture and Small Group Session, Gregory Hollman, MD

Simulations and Small Groups

- Invasive Simulation Sessions (two simultaneous sessions), Jason Reynolds, MD; Urmila Tirodker, MD; Cheryl Gooden, MD
- NonInvasive Simulation Sessions (two simultaneous sessions), David Fagin, MD; Anne Stormorken, MD; Lia Lowrie, MD

Non-Pharmacologic Small Group Session, Gregory Hollman, MD; Kris Murray, CCLS Tailoring Sedation Lecture and Small Group Session, Susanne Kost, MD; Debbi LaViolette, RN

5:15 - 6:00 p.m. **Testing** 

Provider Course Faculty listed on page 9 and noted with "PC"

# 2014 Society for Pediatric Sedation Conference

Great Expectations: Forging A Culture of Safety & Quality in Sedation Practice

#### Scientific Program

#### **SUNDAY, MAY 18, 2014**

5:00 – 7:00 p.m. Early Registration 6:00 – 8:00 p.m. Welcome Reception

#### **MONDAY, MAY 19, 2014**

MONDAY, MAY 19, 2014	
7:00 a.m. – 5:00 p.m.	Registration
7:00 – 7:45 a.m.	Continental Breakfast with Exhibitors
7:45 – 8:00 a.m.	Welcome Message Sally Webb, MD; Benjamin Jackson, MD
8:00 – 8:50 a.m.	Advise We Don't Have Fuel: Lessons from Avianca Flight 52 - Communication and Safety  David Bundy, MD, MPH
8:50 – 9:40 a.m.	"High Stakes" Sedation Course for a Health System: Lessons Learned Frances W. Lee, DBA
9:40 - 10:00 a.m.	Questions and Answers
10:00 - 10:30 a.m.	Coffee Break with Exhibitors
10:30 – 11:30 a.m.	Why do Opioids Work Differently in Different People? A Focused Primer on Molecular Biology for the Clinician  Myron Yaster, MD
11:30 a.m - 12:15 p.m.	I Can See You Now: Telemedicine and Sedation Safety S. David McSwain, MD, MPH
12:15 – 12:30 p.m.	Questions and Answers
12:30 – 1:15 p.m.	Lunch with Exhibitors
1:15 – 2:00 p.m.	Breakout Session #1
2:00 – 2:45 p.m.	Breakout Session #2
2:45 – 3:15 p.m.	Coffee Break with Exhibitors
3:15 - 4:00 p.m.	Breakout Session #3
4:00 – 5:00 p.m.	Oral Abstract Session Kevin Couloures, DO, MPH
5:00 – 7:00 p.m.	Reception with Exhibitors
5:30 – 6:30 p.m.	Professor Rounds with Posters
6:30 – 8:30 p.m.	PSRC Meeting

#### **TUESDAY, MAY 20, 2014**

1010DAI, IIIAI 20, 201	-
6:30 a.m. – 2:00 p.m.	Registration
6:30 – 8:00 a.m.	Continental Breakfast with Exhibitors
7:00 – 8:00 a.m.	<b>Optional: Early Bird Session-Safe Sedation of the Obese Child</b> ( <i>Pre-registration required</i> ) <i>Patricia Scherrer</i> , MD; John Berkenbosch, MD
8:00 – 8:40 a.m.	Sedation & Anesthesia in Dentistry: Past, Present and Future Morton Rosenberg, DMD
8:40 – 8:50 a.m.	Question and Answer
8:50 – 9:35 a.m.	I'm Just a Kid! A Developmental Approach to a Quality Sedation Experience Betsy McMillan, MA, CCLS; Melissa Hale, CCLS
9:35 – 9:45 a.m.	Question and Answer
9:45 – 10:15 a.m.	Coffee Break with Exhibitors
10:15 – 11:00 a.m.	Breakout Session #4
11:00 – 11:45 a.m.	Breakout Session #5
11:45 a.m. – 12:30 p.m.	Breakout Session #6
12:30 – 2:00 p.m.	Awards Luncheon with Panel Discussion: Great Expectations-Defining Quality in Pediatric Sedation  J. Michael Connors, MD; Lia Lowrie, MD; Susanne Kost, MD;  Deborah LaViolette, RN, CPN; Joseph Cravero, MD; Patricia Scherrer, MD
2:15 – 3:45 p.m.	Optional: Tour of MUSC Children's Hospital Sedation Areas and Simulation Center (Transportation provided) Teresa Watt, RN; Kay Johnson RN, FNP-BC
2:00 – 4:00 p.m.	<b>Optional: Ultrasound Workshop</b> ( <i>Pre-registration and fee required. Limited to 20 participants</i> ) <i>Geoffrey Hayden, MD, RDMS</i>
2:00 – 5:30 p.m.	SPS Committee Meetings Committee Meeting Schedule will be posted on www.pedsedation.org by May 1, 2014.
WEDNESDAY, MAY 21, 2	014

6:30 – 11:00 a.m.	Registration
6:30 – 8:00 a.m.	Continental Breakfast
7:00 – 8:00 a.m.	Optional: How Deep is Too Deep? Thoughts on Privileging Tied to Depth of Sedation (Pre-registration required. Limited to 20 participants) Benjamin Jackson, MD

#### Quality and Safety Session: Defining a Pediatric Sedationist

.,	8
8:00 – 8:45 a.m.	<b>Evolution of Pediatric Sedation and the Dawn of the Sedation Specialist</b> <i>Joseph Cravero, MD</i>
8:45 – 9:45 a.m.	<b>Panel Discussion: Sedation Specialist as a Career</b> David Banks, MD; Judson Barber, MD; Deborah LaViolette, RN, CPN; Lia Lowrie, MD; Jason Reynolds, MD
9:45 – 10:30 a.m.	Forging the Culture of Safety and Quality: Pediatric Sedation Credentialing and Privileging  Gregory Hollman, MD
10:30 – 11:00 a.m.	Questions and Answer Panel

## **SPS 2014 Conference Program Faculty**

#### 2014 SPS Conference Program Co-Chairs

#### Benjamin Jackson, MD

Medical University of South Carolina Children's Hospital Charleston, SC

#### Sally Webb, MD

Medical University of South Carolina Children's Hospital Charleston, SC

#### 2014 SPS MUSC Program Committee

Pamela Benjamin, CME Office Cynthia L. Hipp, DDS Melissa Hale, CCLS Julie Heckman, RN, MSN Benjamin Jackson, MD Kay Johnson, RN, MSN, FNP-BC Kelley S. Lybrand, DDS Betsy McMillan, MA, CCLS Erin O'Donnell, RN, BSN Nancy Saldutte, Administrative Assistant Tamara W. Timmerman, RN Teresa Watt, RN Sally Webb, MD

#### David Banks, MD

Pediatric Sedation Services, LLC Scottish Rite Campus of Children's Healthcare of Atlanta Atlanta, GA

#### Judson Barber, MD

Benjamin Russell Hospital for Children University of Alabama School of Medicine Birmingham, AL

#### John Berkenbosch, MD

Kosair Children's Hospital University of Louisville School of Medicine Louisville, KY

#### Clay Bordley, MD, MPH

Duke Children's Hospital & Health Center Duke University School of Medicine Durham, NC

#### David Bundy, MD, MPH

Vice Chair for Quality & Safety, Pediatrics Director of Quality & Safety, Medical University of South Carolina Children's Hospital Charleston, SC

#### Aaron Calhoun, MD 🍱

Director, SPARC Program University of Louisville Louisville, KY

#### Melissa Cercone, MD

University of Wisconsin Madison, WI

#### Jane Charles, MD

Medical University of South Carolina Children's Hospital Charleston, SC

#### Lowell Clark, MD

The Children's Hospital at the Medical Center of Central Georgia Mercer University School of Medicine Macon, GA

#### J. Michael Connors, MD

Connecticut Children's Medical Center University of Connecticut School of Medicine Hartford, CT

#### Kevin Couloures, DO, MPH

Yale School of Medicine New Haven, CT

#### Joseph Cravero, MD

Boston Children's Hospital Harvard Medical School Boston, MA

#### Megan Debolt, CCLS

Medical University of South Carolina Children's Hospital Charleston, SC

#### David Fagin, MD 🝱

Pediatric Emergency Medicine Associates, LLC Atlanta, GA

#### John Freely, MD

Medical University of South Carolina Charleston, SC

#### Cheryl Gooden, MD E

Mount Sinai Medical Center Icahn School of Medicine at Mount Sinai New York, NY

#### Melissa Hale, CCLS

Child Life Specialist Medical University of South Carolina Children's Hospital Charleston, SC

#### Jeanna Havidich, MD

Children's Hospital at Dartmouth-Hitchcock Geisel School of Medicine Hanover, NH

#### Geoffrey Hayden, MD, RDMS

Medical University of South Carolina Charleston, SC

#### Mary Hegenbarth, MD

Children's Mercy Hospital University of Missouri-Kansas City School of Medicine Kansas City, MO

#### Gregory Hollman, MD 🍱

American Family Children's Hospital University of Wisconsin School of Medicine and Public Health Madison, WI

#### Benjamin Jackson, MD

Medical University of South Carolina Children's Hospital Charleston, SC

#### Lois Kerr

President Lois Kerr and Associates, Inc. Evans, GA

#### Susanne Kost, MD

Nemours/A.I. DuPont Hospital for Children Wilmington, DE

#### Cheri Landers, MD

Kentucky Children's Hospital University of Kentucky College of Medicine Lexington, KY

**E** = Provider Course Faculty

## **SPS 2014 Conference Program Faculty**

#### Deborah LaViolette, RN, CPN

Medstar Georgetown University Hospital Washington, DC

#### Matthew Ledoux, MD

Maynard Children's Hospital East Carolina University Brody School of Medicine Greenville, NC

#### Frances W. Lee, DBA

Professor and Director of Instructional Operations HealthCare Simulation of South Carolina Charleston, SC

#### Jeffrey Linzer, Sr., MD

Emory University School of Medicine Atlanta, GA

#### Lia Lowrie, MD III

Cardinal Glennon Children's Medical Center St. Louis University School of Medicine St. Louis, MO

#### Elizabeth Mack, MD

Palmetto Health Children's Hospital Columbia, SC

#### Michael Mallory, MD, MPH

Pediatric Emergency Medicine Associates, LLC Atlanta, GA

#### Betsy McMillan, MA, CCLS

Medical University of South Carolina Children's Hospital Charleston, SC

#### S. David McSwain, MD, MPH

Director, MUSC Hospital Telemedicine Program Medical University of South Carolina Children's Hospital Charleston, SC

#### Kris Murray, CCLS

Child Life Specialist American Family Children's Hospital Madison, WI

#### Sherry Pejka, MD

Western Michigan University School of Medicine Kalamazoo, MI

#### Loretta Reilly, RN, MSN, CRNP

University of Pennsylvania School of Nursing Philadelphia, PA

#### Jason Reynolds, MD 🝱

Assistant Professor Baylor College of Medicine Director, Pediatric Sedation Service Children's Hospital of San Antonio San Antonio, TX

#### Mark Roback, MD

University of Minnesota Amplatz Children's Hospital Minneapolis, MN

#### Morton Rosenberg, DMD

Tufts University School of Dental Medicine Tufts University School of Medicine Boston, MA

#### W. Scott Russell, MD

Medical University of South Carolina Children's Hospital Charleston, SC

#### Michel Sabbagh, MD

Medical University of South Carolina Charleston, SC

#### Patricia Scherrer, MD

Children's Hospital and Clinics of Minnesota St. Paul, MN

#### Sushant Srinivasan, MD 🍱

University of Wisconsin Madison, WI

#### Anne Stormorken MD

UH Rainbow Babies and Children's Hospital Case Western Reserve School of Medicine Cleveland, OH

#### Urmila Tirodker, MD 🖭

Quality and Research Director Sedation Services Akron Children's Hospital Akron, OH

#### Tamara Timmerman, RN

Medical University of South Carolina Children's Hospital Charleston, SC

#### J. Scott Walton, MD

Medical University of South Carolina Charleston, SC

#### Sally Webb, MD

Medical University of South Carolina Children's Hospital Charleston, SC

#### Myron Yaster, MD

Richard J. Traystman Professor of Anesthesiology and Critical Care Medicine The Johns Hopkins University School of Medicine Baltimore, MD



## **2014 Society for Pediatric Sedation Conference**

May 19-21, 2014 • Francis Marion Hotel • Charleston, SC

### **REGISTRATION FORM**

2209 Dickens Road, Richmond, VA 23230-2005 • (804) 565-6354 • Fax (804) 282-0090 • sps@societyhq.com
Online registration available at **www.pedsedation.org**.

First Name:	Last Name:		Title:
Address:			
City/State/Zip:	*Email:		
Phone:	Fax:		
* Email required for registration confirmation.			
<b>Registration Policy:</b> All attendees must pay a registra sessions and social functions. Registration fees include: Experson. Please complete all areas on this form.	tion fee to attend any SPS event unle -Syllabus, Breakout Sessions, Welcon	ss otherwise noted below. Bad ne Reception, Continental Break	ges are required for entrance to all scientific fast, Coffee Breaks and Lunches. Fees are per
Registration Fees  SPS Physician/Dentist Member	On or Before April	28, 2014	After April 28, 2014
SPS Physician/Dentist Member	\$550	······	\$600
SPS Allied Health/Nurse/Nurse Practitioner Members	oer\$375		\$425
☐ SPS Trainee/Student Member			
Physician/Dentist Non-Member			
Allied Health/Nurse/Nurse Practitioner Non-member	oer\$425		\$475
□ Trainee/Student Non-Member	\$70		\$120
☐ Gold/Silver Institutional Physician	\$450		\$500
☐ Gold/Silver Institutional Allied Health/Nurse/Nurse	e Practitioner\$375		\$425
☐ Gold/Silver Institutional Trainee/Student	\$50		\$100
☐ I plan to attend the following workshop(s)			
☐ Tue., May 20 - Safe Sedation of the Obese C	hildNo Chard	е	No Charge
☐ Tue., May 20 - Ultrasound Workshop (Limite	ed to 20 participants)\$75		\$125
☐ Wed., May 21 - How Deep is Too Deep? (Lin			
☐ I plan to attend the Sunday Welcome Reception	No Chard	e	No Charge
Accompanying Guest (For Welcome Reception on	(v)\$50		\$75
Guest Name:  I plan to attend the Tuesday MUSC Tour (#Attende	esNo Charg	e	No Charge
		TOTAL: \$	
SPS Sedation Provider Course® l	Registration – Sunday	v. May 18. 2014	
	On or Before April		After April 28, 2014
☐ Physician/Dentist Member			
☐ Physician/Dentist Non-Member			
☐ Nurse, Allied Health - Member	\$250		\$350
☐ Nurse, Allied Health - Non-Member	\$325		\$375
Trained Floater From Morrison		ATION PROVIDER COURSE® T	
	01 0 011	ATTOM THO VIDEN GOOTIOE T	ση.ε. ψ
Participation in each registrant category is limited for this		first come, first served basis. Ti	hose not accepted in the
course will be placed on a waiting list and notified if a spo	nt should become available.	TOTAL AMOUNT DUE: \$	
		TUTAL AMOUNT DUE: \$	
Payment Information:			
☐ Check (payable to SPS) ☐ Discover	☐ MasterCard	□ Visa	□ AMEX
Card Number:			MonthYear
CVV Security Code:(3-dig Card Billing Address:			
Printed Name on Card:			
<b>Refund Policy:</b> An 80% refund will be given by date written cancellation is received.			
How did you hear about the meeting?   Website	☐ Printed Program ☐ Word	of Mouth	☐ Other

## **Workshop and Breakout Listing**

**Optional Workshops** • Pre-registration required, see registration form on page 11.

#### **Tuesday, May 20, 2014**

7:00-8:00 a.m. Safe Sedation of the Obese Child, *Patricia Scherrer*, *MD*;

John Berkenbosch, MD - Fee: No Charge

2:00-4:00 p.m. Ultrasound Workshop, Geoffrey Hayden, MD - Fee: \$75

#### Wednesday, May 21, 2014

7:00-8:00 a.m. How Deep is Too Deep? Thoughts on Privileging Tied to Depth of

Sedation, Benjamin Jackson, MD - Fee: No Charge

**Breakout Sessions** • In the lefthand column, please choose first, second and third choices for each session.

BREAKOUT SESSION SELECTIONS <u>MUST</u> ACCOMPANY REGISTRATION FORM.

Breakou	t Sessi	on #1 • Monday, May 19, 2014 • 1:15 pm-2:00 pm
1 • 2 • 3	1-A	Monitoring for Respiratory Depression: A Consumer's Report, Myron Yaster, MD
1 • 2 • 3	1-B	Quality Projects in Sedation, Patricia Scherrer, MD; Cheri Landers, MD
1 • 2 • 3	1-C	Regulation and Sedation: What You Need to Know, Lois Kerr
1 • 2 • 3	1-D	Sedation in the Age Without Chloral Hydrate, J. Michael Connors, MD; Jason Reynolds, MD
1 • 2 • 3	1-E	Non-invasive Management of the Airway, Lowell Clark, MD
Breakou	t Sessi	on #2 • Monday, May 19, 2014 • 2:00 pm-2:45 pm
1 • 2 • 3	2-A	Role of the Advanced Practice Nurse in Sedation, Loretta Reilly, RN, MSN, CRNP
1 • 2 • 3	2-B	Quality Projects in Sedation, Patricia Scherrer, MD; Cheri Landers, MD
1 • 2 • 3	2-C	Non-invasive Management of the Airway, Lowell Clark, MD
1 • 2 • 3	2-D	Advanced Airway Workshop, Cheryl Gooden, MD; Jake Freely, MD; Michel Sabbagh, MD
1 • 2 • 3	2-E	Age Matters: When is it Safe to Discharge Babies after Sedation?, Jeana Havidich, MD
Breakou	t Sessi	on #3 • Monday, May 19, 2014 • 3:15 pm-4:00 pm
1 • 2 • 3	3-A	Role of the Advanced Practice Nurse in Sedation, Lorie Reilly, MSN, CRNP, CPNP-AC
1 • 2 • 3	3-B	Advanced Airway Workshop, Cheryl Gooden, MD; John Freely, MD; Michel Sabbagh, MD
1 • 2 • 3	3-C	Building A Sedation Team, Deborah LaViolette, RN, CPN
1 • 2 • 3	3-D	Age Matters: When is it Safe to Discharge Babies after Sedation?, Jeanna Havidich, MD
1 • 2 • 3	3-E	Interesting Cases, Moderator: Joseph Cravero, MD; Panel: Mark Roback, MD; Anne Stormorken, MD; J. Scott Walton, MD
Breakou	t Sessi	on #4 • Tuesday, May 20, 2014 • 10:15 am-11:00 am
1 • 2 • 3	4-A	How to Utilize Hypnosis in Your Busy Sedation Practice, Sherry Pejka, MD
1 • 2 • 3	4-B	Mixing & Matching Drugs Revisited, Moderator: David Fagin, MD; John Berkenbosch, MD; Lowell Clark, MD
1 • 2 • 3	4-C	Sedation in the Age Without Chloral Hydrate, J. Michael Connors, MD; Jason Reynolds, MD
1 • 2 • 3	4-D	Sedation Billing and Reimbursement, Jeffrey Linzer, Sr., MD
1 • 2 • 3	4-E	Sedating Children with Autism Spectrum Disorders, Jane Charles, MD; Megan Debolt, CCLS; W. Scott Russell, MD; Tamara Timmerman, RN
1 • 2 • 3	4-F	Building A Sedation Team, Deborah LaViolette, RN, CPN
Breakou	t Sessi	on #5 • Tuesday, May 20, 2014 • 11:00 am-11:45 am
1 • 2 • 3	5-A	How to Utilize Hypnosis in Your Busy Sedation Practice, Sherry Pejka, MD
1 • 2 • 3	5-B	EMR: Examples of Electronic Sedation Records, Michael Mallory, MD, MPH; Clay Bordley, MD, MPH
1 • 2 • 3	5-C	Nitrous Oxide, Mary Hegenbarth, MD; Morton Rosenberg, DMD
1 • 2 • 3	5-D	Sedation Billing and Reimbursement, Jeffrey Linzer, Sr., MD
1 • 2 • 3	5-E	Check! Safety Checklists and Efficiency in Sedation, Elizabeth Mack, MD, MS
1 • 2 • 3	5-F	Sedating Children with Autism Spectrum Disorders, Jane Charles, MD; Megan Debolt, CCLS; W. Scott Russell, MD; Tamara Timmerman, RN
	t Sessi	on #6 • Tuesday, May 20, 2014 • 11:45 am-12:30 pm
1 • 2 • 3	6-A	EMR: Examples of Electronic Sedation Records, Michael Mallory, MD, MPH; Clay Bordley, MD, MPH
1 • 2 • 3	6-B	Nitrous Oxide, Mary Hegenbarth, MD; Morton Rosenberg, MD
1 • 2 • 3	6-C	Check! Safety Checklists and Efficiency in Sedation, Elizabeth Mack, MD
1 • 2 • 3	6-D	Interesting Cases, Moderator: Joseph Cravero, MD Panel: Mark Roback, MD; Anne Stormorken, MD, J. Scott Walton, MD
1 • 2 • 3	6-E	Teaching Sedation to Residents and Fellows, Patricia Scherrer, MD; Matthew Ledoux, MD