

SOAP 42nd Annual Meeting

“Emerging Technologies in Obstetric Anesthesia”

May 12-16, 2010
Grand Hyatt on the Riverwalk
San Antonio, Texas

Register online at
www.soap.org



SOAP
Society for Obstetric
Anesthesia and Perinatology

SOAP 42nd Annual Meeting

Join us in San Antonio!

Dear Friends,

The SOAP Program Committee, Meeting Host Manny Vallejo, Executive Director Michele Campbell, and I invite you to attend the 42nd Annual SOAP Meeting in San Antonio, Texas, May 12-16, 2010. 'Excited about the program' is an understatement as this promises to be one of the best SOAP meetings to date. The program is packed with sessions that include old favorites as well as new sessions that feature short clinically-relevant lectures. The format is expected to maximize value for those attending the annual meeting.

'Emerging Technologies in Obstetric Anesthesia' was chosen as this year's theme, and you will be treated to innovative technology-related sessions interspersed throughout the program.

Plan on arriving on Tuesday to partake in two workshops planned for Wednesday, May 12, 2010 which were specifically coordinated to allow attendance at both. Jose Carvalho and Maya Suresh organized state of the art Ultrasound and Difficult Airway workshops, respectively. Enrollment in the ultrasound workshop will include access to a website developed specifically to enhance your educational experience, particularly if visited before coming to the meeting. Both workshops will include some of the most technologically advanced equipment available.

The program also includes 22 oral presentations in four sessions that feature the best research being conducted in obstetric anesthesia, 2 pro/con debates (Practicality of Ultrasound and Optimal Regional Anesthetic during Cesarean Delivery for Morbid Obesity), 3 panels of leading experts presenting 11 clinically relevant lectures, 2 poster presentation sessions, a PBLD Breakfast with the Expert Session discussing 2 cases with complex medical

problems, a session featuring the best cases of the year, a resident forum, and 7 lectures by renowned speakers including Steve Shafer (Mathematical Modeling), Alex Hannenberg (ASA President Address), Michael Pinsky (Perioperative Technology), George Saade (Obstetric Update), Jill Mhyre (Ostheimer "What's New in Ob Anesthesia"), Cynthia Wong (Publishing Manuscripts) and Susan Palmer (Hehre Lecturer). We are also honored to present the Society's Distinguished Service Award to a very worthy recipient, Mark Rosen.

The meeting also includes an exciting social program featuring a welcome reception, a wellness walk, an awards banquet at the beautiful Institute of Texan Cultures center, and a free afternoon for site seeing, shopping, exercising, or relaxing.

Please mark your calendars now because this is one Annual SOAP meeting you don't want to miss! We look forward to seeing you in beautiful San Antonio in the spring of 2010.



Yours Sincerely,

Robert D'Angelo, M.D.
SOAP President Elect and
Program Committee Chair

Program Committee

Robert D'Angelo, M.D. - *Program Chair*
Wake Forest University School of Medicine
Forsyth Medical Center
Winston-Salem, North Carolina

Manuel C. Vallejo, Jr., M.D. - *Meeting Host*
University of Pittsburgh
Pittsburgh, Pennsylvania

William R. Camann, M.D.
Brigham and Women's Hospital
Harvard Medical School
Boston, Massachusetts

Robert R. Gaiser, M.D.
University of Pennsylvania Health and Sciences
Philadelphia, Pennsylvania

McCallum R. Hoyt, M.D., MBA
Brigham and Women's Hospital
Harvard Medical School
Boston, Massachusetts

Kenneth Nelson, M.D.
Wake Forest University School of Medicine
Forsyth Medical Center
Winston-Salem, North Carolina

Craig Palmer, M.D.
University of Arizona
Health and Science Center
Tucson, Arizona

Richard M. Smiley, M.D., Ph.D.
Columbia University
New York, New York

John T. Sullivan, M.D., MBA
Northwestern University
Feinberg School of Medicine
Chicago, Illinois

Maya S. Suresh, M.D.
Baylor College of Medicine
Houston, Texas

Lawrence C. Tsen, M.D.
Brigham and Women's Hospital
Harvard Medical School
Boston, Massachusetts

Hotel Information

The Grand Hyatt San Antonio Hotel is the official headquarters for the SOAP 42nd Annual Meeting.

Grand Hyatt San Antonio Hotel

600 East Market Street, San Antonio, Texas 78205

Phone Reservations: 888-421-1442 (U.S. and Canada)

International Phone Reservations: 1-402-592-6464 (outside U.S. and Canada)

Hotel Main Phone: (210) 224-1234

Guest Fax: (210) 271-8019

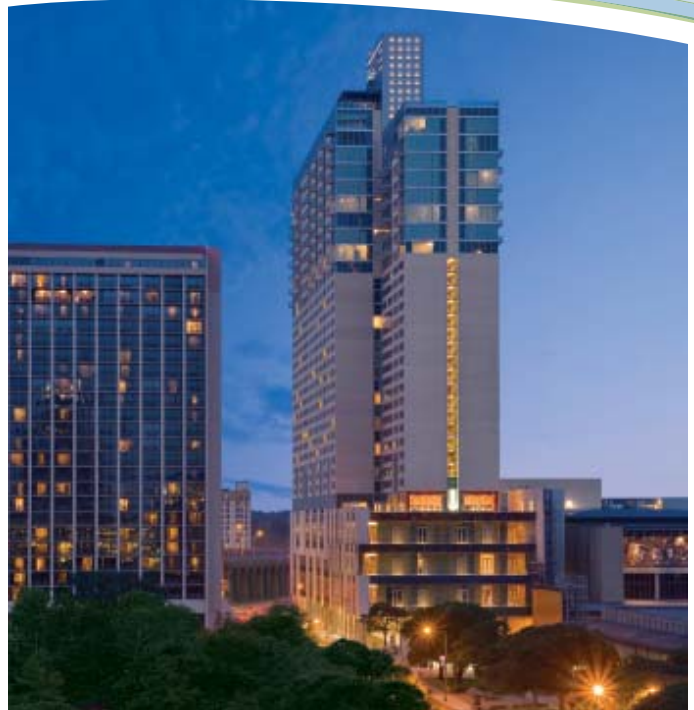
www.grandsanantonio.hyatt.com

For online hotel reservations got to

<https://resweb.passkey.com/go/soap2010>

The daily room rate, not including applicable taxes, is \$234 for single/double occupancy; \$259 for triple occupancy, \$284 for quadruple occupancy, and \$285 for Grand Club occupancy/level. This rate will be offered for arrivals up to three days prior to the meeting and for departure up to three days after the meeting, based on availability. Reservations must be made by April 23, 2010 to receive the discounted rate.

With a dramatic design that exemplifies this unique city, this new hotel on San Antonio Riverwalk is an exciting blend of modernism and the Latin culture. Warm hospitality, bold colors and exceptional touches create a San Antonio luxury hotel that is perfect for every guest, whether traveling for work or vacation. Take advantage of its premier setting – adjacent to the convention center, HemisFair Park and on the Riverwalk – outstanding amenities and unprecedented service levels to make your experience at this luxurious San Antonio Texas Riverwalk hotel extraordinary.



Visit the official tourism site of San Antonio, Texas: www.visitsanantonio.com

Parking

Valet overnight parking is \$30.00 plus tax

Transportation

The closest airport to the Grand Hyatt San Antonio hotel is San Antonio International Airport, eight miles away. Taxi or SARTRANS official city airport shuttle service can be utilized to get to/from the hotel.

Workshop Instructors, Experts, & Judges

Ultrasound Workshop Instructors:

Cristian Arzola, M.D.; Mrinalini Balki, M.D.; Jose C.A. Carvalho, M.B., Ph.D., FANZCA; Joey Costello, M.D.; Clarita Margarido, Ph.D.; Rafeek Mikhael, M.D.; Naveed Tahir Siddiqui, M.D.; Manuel C. Vallejo, Jr., M.D.; Paul Wiczorek, M.D.

Difficult Airway Workshop Instructors:

Radha Arunkumar, M.D.; Erik Boatman, M.D.; Daniel Cook, M.D.; Daniel Ellis, M.D.; Antonio Hernandez, M.D.; Yin Lim, M.D.; LaToya Mason, M.D.; Gabriel E. Mena, M.D.; Uma Munnur, M.D.; Dave N. Nanan, M.D.; Jack Pacey, M.D.; Jose M. Rivers, M.D.; Maya S. Suresh, M.D.; Connie Khanh Tran, M.D.; Rakesh Vadhera, M.D.; Sonia Vaida, M.D.; Ashutosh Wali, M.D.

Breakfast Experts:

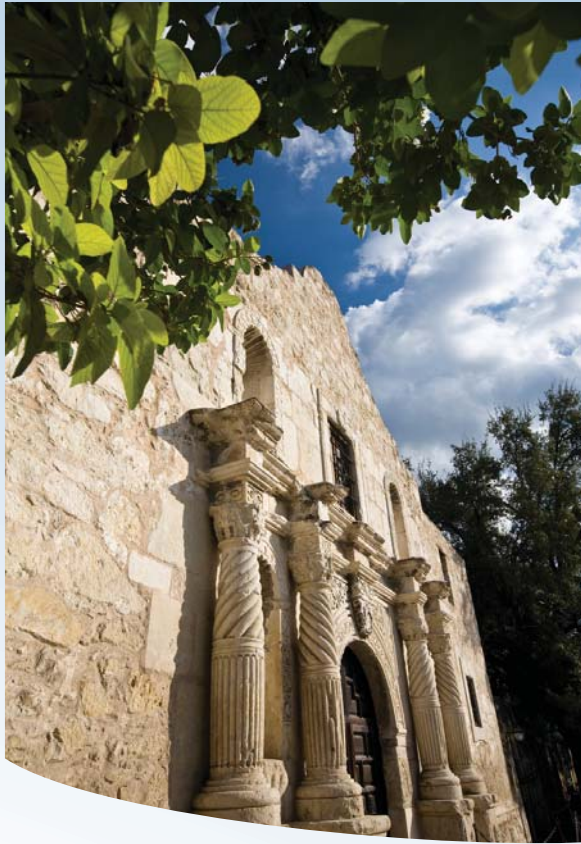
Yaakov Beilin, M.D.; David C. Campbell, M.D. M.Sc.; Robert R. Gaiser, M.D.; Phil Hess, M.D.; Bhavani Kodali, M.D.; Holly Muir, M.D.; Steve Pratt, M.D.; Ed Riley, M.D.; David J. Wlody, M.D.; Ashutosh Wali, M.D.

Session Judges:

Mrinalini Balki, M.D.; Yaakov Beilin, M.D.; Brenda Bucklin, M.D.; Shobana Chandrasekhar, M.D.; Sheila E. Cohen, M.B. Ch.B.; James C. Eisenach, M.D.; Stephen H. Halpern, M.D., M.Sc.; Phil Hess, M.D.; Barbara Leighton, M.D.; LaToya Mason, M.D.; Robert McKay, M.D.; Michael Paech, MBBS, FANZCA; Linda S. Polley, M.D.; Ashley M. Tonidandel, M.D.; Lawrence C. Tsen, M.D.; Richard N. Wissler, M.D., Ph.D.; David J. Wlody, M.D.; Gary Vasdev, M.D.

Resident & Medical Student Forum Judges:

Katie Arendt, M.D.; Mrinalini Balki, M.D.; Brenda Bucklin, M.D.; Brendan Carvalho, M.B., B.Ch.; Shobana Chandrasekhar, M.D.; Roshan Fernando, M.B., Ch.B.; Stephanie R. Goodman, M.D.; Lydia S. Grondin, M.D.; Stephen H. Halpern, M.D., M.Sc.; Phil Hess, M.D.; LaToya Mason, M.D.; Uma Munnur, M.D.; Peter Pan, M.D.; Wendy Teoh, MBBS, FANZCA; Ashley Tonidandel, M.D.; Gary Vasdev, M.D.



Program Information

Mission of SOAP

The purpose of the Society is to provide a forum for discussion of medical problems unique to the peripartum period and to promote excellence in medical care, research and education in anesthesia, obstetrics, obstetric medicine and neonatology.

Accreditation and Designation

The Society for Obstetric Anesthesia and Perinatology is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

SOAP Annual Meeting

The Society for Obstetric Anesthesia and Perinatology designates this educational activity for a maximum of *20 AMA PRA Category 1 Credit(s)*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Difficult Airway Workshop

The Society for Obstetric Anesthesia and Perinatology designates this educational activity for a maximum of 3.25 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Ultrasound Workshop

The Society for Obstetric Anesthesia and Perinatology designates this educational activity for a maximum of 3.25 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Program Faculty

Katie Arendt, M.D.

Mayo Clinic
Rochester, Minnesota

Mrinalini Balki, M.D.

Mount Sinai Hospital, University of Toronto
Toronto, Canada

Gerard M. Bassell, M.D.

University of Kansas School of Medicine
Wichita, Kansas

William R. Camann, M.D.

Brigham & Women's Hospital
Harvard Medical School
Newton, Massachusetts

David C. Campbell, M.D., M.Sc.

Saskatoon Health Region
Saskatoon, Canada

Brendan Carvalho, M.B., B.Ch.

Stanford University School of Medicine
Stanford, California

Jose C.A. Carvalho, M.B., Ph.D., FANZCA

Stanford University School of Medicine
Stanford, California

Robert D'Angelo, M.D.

Wake Forest University School of Medicine
Forsyth Medical Center
Winston-Salem, North Carolina

Joanne Douglas, M.D.

British Columbia Women's Hospital
Vancouver, British Columbia

James C. Eisenach, M.D.

Wake Forest University School of Medicine
Forsyth Medical Center
Winston-Salem, North Carolina

Roshan Fernando, M.B., Ch.B.

Royal Free Hospital – University of London
Radlett, United Kingdom

Pamela Flood, M.D.

Columbia University
New York, New York

Michael Froelich, M.D.

The University of Alabama at Birmingham
Birmingham, Alabama

David R. Gambling, M.D.

Sharp Mary Birch Hospital
San Diego, California

Charles P. Gibbs, M.D.

Professor Emeritus, University of Colorado
Gainesville, Florida

Stephanie R. Goodman, M.D.

Columbia University
New York, New York

Lydia S. Grondin, M.D.

Fletcher Allen Health Care
University of Vermont
Burlington, Vermont

Paul R. Howell, M.B., Ch.B.

St. Bartholomew's Hospital
London, England

Ruth Landau, M.D.

University Hospital of Geneva
Geneva, Switzerland

Jill M. Mhyre, M.D.

University of Michigan Health System
Ann Arbor, Michigan

Holly Muir, M.D.

Duke University Medical Center
Durham, North Carolina

Uma Munnur, M.D.

Baylor College of Medicine
Houston, Texas

Kenneth E. Nelson, M.D.

Wake Forest University School of Medicine
Forsyth Medical Center
Winston-Salem, North Carolina

Michael Paech, MBBS, FANZCA

The University of Western Australia
Perth, Australia

Program Information *(cont.)*

PBLD Breakfast with the Experts

The Society for Obstetric Anesthesia and Perinatology designates this educational activity for a maximum of 1.5 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Mission of SOAP Program Committee

The mission of the Society's Program Committee is to provide anesthesiologists, obstetricians, and other physicians and members of related allied health specialties with the knowledge that will reinforce past learning as well as disseminate new concepts, practices, and skills involving anesthesia and analgesia for the pregnant woman.

Target Audience

The SOAP 42nd Annual Meeting is intended for anesthesiologists, obstetricians, neonatologists, obstetric medicine specialists, maternal-fetal medicine specialists, residents, fellows and medical students. The Society supports the attendance by associate members in the educational sessions of the annual meeting. The program is generated from member requests and an assessment of need by the program committee. Attendance at this meeting does not guarantee competency or proficiency in the performance of any procedures which may be discussed or taught during the course.

Educational Format

CME activities may include the following formats: plenary sessions, debates, lectures, poster discussions, oral abstracts, problem-based learning, and skill-set workshops.

Participation in the SOAP 42nd Annual Meeting

Attendance shall be open to all health practitioners, provided that they have registered for the meeting. CME credit will only be offered to M.D.s, D.O.s or equivalent. A completed Physician Verification of Attendance form must be turned in to SOAP at the conclusion of the meeting. The form will be available on-site.

Special Needs Statement

The Society for Obstetric Anesthesia and Perinatology is committed to making its activities accessible to all individuals and fully complies with the legal requirements of the Americans with Disabilities Act and the rules and regulations thereof. If you are in need of an accommodation, please do not hesitate to call the SOAP office at (847) 825-6472 and/or submit a description of your needs in writing to soap@asahq.org.

Program Faculty *(cont.)*

Craig Palmer, M.D.

University of Arizona Health and Sciences Center
Tucson, Arizona

Susan K. Palmer, M.D.

Oregon Anesthesiology Group
Eugene, Oregon

Peter Pan, M.D.

Wake Forest University Medical Center
Advance, North Carolina

Michael R. Pinsky, M.D.

University of Pittsburgh
Department of Critical Care Medicine
Pittsburgh, Pennsylvania

George R. Saade, M.D.

University of Texas Medical Branch
Galveston, Texas

Barbara M. Scavone, M.D.

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Feinberg School of Medicine
Chicago, Illinois

Scott Segal, M.D.

Brigham & Women's Hospital
Harvard Medical School
Boston, Massachusetts

Steven L. Shafer, M.D.

Columbia University Medical Center
New York, New York

Richard M. Smiley, M.D., Ph.D.

Columbia University
New York, New York

John T. Sullivan, M.D.

Northwestern University
Feinberg School of Medicine

Maya S. Suresh, M.D.

Baylor College of Medicine
Houston, Texas

Wendy Teoh, MBBS, FANZCA

KK Women's & Children's Hospital
Singapore, Singapore

Paloma Toledo, M.D.

Northwestern University
Chicago, Illinois

Lawrence C. Tsen, M.D.

Brigham and Women's Hospital
Harvard Medical School
Boston, Massachusetts

Ashutosh Wali, M.D.

Baylor College of Medicine
Houston, Texas

Cynthia A. Wong, M.D.

Northwestern University
School of Feinberg Medicine
Chicago, Illinois

SOAP appreciates the support of its exhibitors. Please meet with the exhibitors during the times listed below.

Thursday, May 13, 2010

6:30-7:15 a.m. Breakfast with Exhibitors
9:15-10:00 a.m. Break with Exhibitors
Noon-1:00 p.m. Lunch with Exhibitors
2:30-3:15 p.m. Break with Exhibitors

Friday, May 14, 2010

6:30-7:30 a.m. Breakfast with Exhibitors
10:00-10:45 a.m. Break with Exhibitors
11:45-12:45 p.m. Lunch with Exhibitors
2:45-3:30 p.m. Break with Exhibitors

Program Objectives

Overall Meeting Objectives

At the end of the meeting, participants will be able to:

- ◆ Practice techniques through hands-on demonstrations that can be incorporated into clinical practice to improve patient care
- ◆ Identify the most recent and best peer reviewed obstetric, obstetric anesthesia, and perinatology research
- ◆ Identify the impact the genetics determinants of pain perception and chronic pain may have on pain management following delivery
- ◆ Recognize the role of mathematical modeling in obstetric anesthesia research
- ◆ Identify the most advanced technologies that can be incorporated into the preoperative, intraoperative, and postoperative care of the parturient
- ◆ Develop anesthetic plans to treat a variety of complex medical problems in patients presenting for delivery

Difficult Airway Workshop

At the end of this session, participants will be able to:

- ◆ Learn how to use a variety of devices to facilitate tracheal intubation through hands on demonstrations
- ◆ Better appreciate the clinical situations most appropriate for the use of each life saving device.

Ultrasound Workshop

At the end of this session, participants will be able to:

- ◆ Understand the physics behind and image interpretation of ultrasound
- ◆ Learn techniques for identification of vascular structures and the lumbar spine
- ◆ Learn techniques to facilitate placement of intravascular and central line catheters as well as epidural, spinal, CSE, ilioinguinal, iliohypogastric, and transversus abdominis plane blocks through hands-on demonstrations

Gertie Marx Research Competition

At the end of the session, participants will:

- ◆ Become familiar with the most recent and best peer reviewed obstetric anesthesia research from around the world. (Presentations in this session will be by Fellows)

Research Panel

At the end of this session, participants will be able to:

- ◆ Understand the mechanism, incidence, and potential impact of chronic pain following a cesarean delivery
- ◆ Learn how mathematical models can be utilized to study the pain and progress of labor
- ◆ Learn the genetic determinants of pain perception and the role that genetics may play in the future of pain management

Special Research Lecture

At the end of this session, participants will be able to:

- ◆ Better understand the role of mathematical modeling in obstetric anesthesia research
- ◆ Design novel research studies utilizing mathematical modeling

Perioperative Technology Lecture

At the end of this session, participants will be able to:

- ◆ Identify the utility and limitations of non and minimally invasive hemodynamic monitoring
- ◆ Determine what changes could be incorporated into clinical practice to improve perioperative monitoring

What's New in Obstetrics

At the end of this session, participants will be able to:

- ◆ Assess the evidence for new concepts in the field of general obstetrics and maternal fetal medicine from the calendar year 2009-2010.
- ◆ Describe the impact of new obstetric research on the clinical practices of obstetric anesthesia, obstetric medicine, and neonatology.

Ultrasound Debate

At the end of this session, participants will be able to:

- ◆ Identify the role and limitations of ultrasound for identification of the lumbar spine in clinical practice

Clinical Update

At the end of this session, participants will be able to:

- ◆ Identify the incidence of serious complications in obstetric anesthesia
- ◆ Evaluate the most recent evidence supporting the use of phenylephrine infusions during cesarean delivery
- ◆ Appreciate an evidence based approach to the treatment of post dural puncture headache

Gerald W. Ostheimer Lecture

At the end of this session, participants will be able to:

- ◆ Evaluate the level of evidence for new preventative and therapeutic strategies in the fields of maternal fetal medicine, perinatology, and obstetric anesthesia
- ◆ Describe and apply state of the art obstetric analgesia and anesthesia
- ◆ Identify novel concepts in areas of research relevant to understanding and management of pregnancy related disorders, neonatal outcomes, and obstetric anesthesia

Regional Anesthesia Debate

At the end of this session, participants will be able to:

- ◆ Identify the advantages and disadvantages of epidural, spinal, and CSE techniques in the morbidly obese patient requiring cesarean delivery
- ◆ Incorporate algorithms that apply each technique into clinical practice

PBLD Breakfast with the Experts

After attending this problem based learning session, participants will be able to:

- ◆ Interpret the problems associated with two obstetric patients with preexisting complex medical problems, a laboring patient with steroid dependent sarcoidosis at 25 weeks gestational age and a patient with eclampsia that develops a cardiac arrest
- ◆ Organize anesthetic plans for the patient with severe pulmonary compromise
- ◆ Organize anesthetic plans for a perimortem cesarean delivery
- ◆ Review and evaluate how the anesthetic plan changes based on changing clinical situations

PEARLS and Pitfall Session

At the end of this session, participants will be able to:

- ◆ Identify recommendations for implementation of an electronic obstetric anesthesia medical record
- ◆ Learn the most recent evidence supporting the utilization of TEG in ob anesthesia
- ◆ Appreciate the role of Intralipid in the most recent ACLS protocols
- ◆ Learn protocols for the utilization of remifentanil PCA in clinical practice
- ◆ Appreciate guidelines for postoperative monitoring of patient's with obstructive sleep apnea.

Program Objectives *(cont.)*

Poster Review:

At the end of this session, participants will be able to:

- ◆ Identify the most recent peer reviewed research in obstetrics, obstetric anesthesia, and perinatology.

Oral Presentation Sessions

At the end of this session, participants will be able to:

- ◆ Identify the most recent peer reviewed research in obstetrics, obstetric anesthesia, and perinatology presented by the researchers.

Fred Hehre Lecture

At the end of this session, participants will be able to:

- ◆ Identify obstetric anesthesia's contribution to medical ethics
- ◆ Identify obstetric anesthesia's contribution to maternal safety
- ◆ Identify the impact of altitude on the physiologic changes of pregnancy

Best Paper Presentations

At the end of this session, participants will be able to:

- ◆ Identify the most recent and best peer reviewed research in obstetrics, obstetric anesthesia, and perinatology. (Presentations in this session will be by Attending Anesthesiologists).

Best Case Reports Session

At the end of this session, participants will be able to:

- ◆ Organize anesthetic plans to treat a variety of complex and rare diseases and obstetric anesthetic complications.

Optional Tours & Excursions

RSVP on the registration form for these tours. Please note that if minimum numbers for tours are not met by April 23, 2010, the tour may be cancelled and tour registrants will be notified of cancellation.

Please visit the SOAP website www.soap.org for more information.



OPTION #1: Shopping Excursion at the Prime Outlets in San Marcos

Wednesday, May 12, 2010
11:00 a.m. – 4:00 p.m.

Cost per person is \$36, and includes first class transportation to and from the shops and tour guide. Prices and itinerary are subject to change dependent upon 2010 availability and pricing.

Minimum: 23 / Maximum: 56

Prime Outlet Mall in San Marcos was recently ranked the third best place to shop in the world as seen on ABC's "The View", is Texas' esteemed shopping treasure. Only 45 minutes away from San Antonio, Prime Outlet Mall includes premier outlet stores carrying designer apparel and sportswear, shoes, luggage, home fashions and housewares, jewelry and accessories, and plenty of restaurants and eateries. Designer shops include A/X Armani Exchange, Barneys New York/Outlet, BCBGMAXAZRIA Factory Store, Betsey Johnson, Calphalon, Chico's, COACH, Crate & Barrel, DKNY, Dooney & Bourke, Gap Outlet, Giorgio Armani General Store, Gucci, GUESS, J. Crew, Jones New York, kate spade, La Perla, Michael Kors, Restoration Hardware, Saks Fifth Avenue OFF 5TH, Sony, Talbots, Tommy Hilfiger, White House/Black Market, Williams-Sonoma Outlet, and many, many more.

OPTION #2:

San Antonio River Tour

Friday, May 14, 2010
8:00 p.m. – 8:45 p.m.

Mingle with fellow colleagues and guests during this narrated historical tour. Cost per person is \$15, which includes admission fees, tour guide.

Prices and itinerary are subject to change dependent upon 2010 availability and admission costs.

Minimum: 31 / Maximum: 80

Join us on a private tour with entertaining narratives of the rich history of the San Antonio River and helpful information to assist you during your visit to the River Walk. Cruises are 35 to 40 minutes long and cover two and a half miles of the beautiful San Antonio River Walk. Attendees will walk across the street from the Grand Hyatt to be picked up by the river barge at Rivercenter Mall.



OPTION #3:

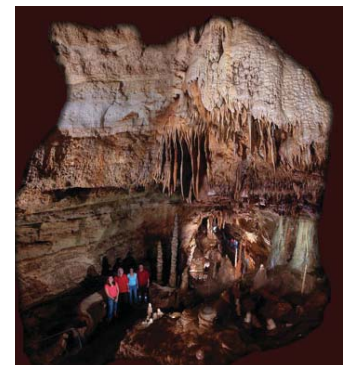
Natural Bridge Caverns Tour

Saturday, May 15, 2010
1:00 p.m. – 5:00 p.m.

Cost is \$55/person, which includes first class transportation, tour guide and admission fee. Actual cavern tour lasts about an hour and a half. Prices and itinerary are subject to change dependent upon 2010 availability and pricing. Time will be allotted for Visitors Center to purchase souvenirs, gifts, food and drinks.

\$55/person; 4 hour tour (payment will be made directly to the tour company).
Minimum: 20 / Maximum: 56

It's the original and Natural Bridge Caverns' most popular tour, the Discovery Tour introduces you to an underground world of natural beauty and amazement. Travel through a half-mile of the largest and most spectacular show cavern in Texas. You'll walk 180 feet below the ground, while listening to our knowledgeable tour guide. See awe-inspiring, ancient formations centuries in the making and still growing today, such as amazing stalagmites, stalactites, flowstones, chandeliers and soda straws. Take pictures along the way because this is one walk through time that you will never want to forget.



* See registration form for all additional workshops, events, tours, and excursions. Be sure to register early while space is available.

Program Schedule

Difficult Airway Workshop

Directors: Uma Munnur, M.D.;

Maya Suresh, M.D.;

Ashutosh Wali, M.D.

- ◆ Welcome and Overview
- ◆ 16 Station Rotation - 2.5-3 hrs (includes coffee break)

Stations:

- ◇ Fiberoptic Intubation/ Tracheobronchial Tree
- ◇ Storz Video Laryngoscope
- ◇ GlideScope
- ◇ AirTraQ
- ◇ McGrath Scope
- ◇ WuScope
- ◇ AirQ/AirVu
- ◇ King LTD/King LTSD
- ◇ Combitube/EasyTube
- ◇ LMA Classic/Fastrach/ProSeal/ Excel/C-Trach
- ◇ Levitan Scope/Shikani Stylet/ Video Intubation Scope
- ◇ Retrograde Intubation
- ◇ Cricothyroidotomy Mannekin
- ◇ Cricothyroidotomy Pig Trachea
- ◇ Fiberoptic Intubation and Strategies for Exchanging Tracheal Tubes
- ◇ Jet Ventilation

See registration form for cost information

Ultrasound Workshop:

Director:

Jose C.A. Carvalho, M.B., Ph.D., FANZCA

- ◆ Welcome and Overview
- ◆ Essentials of US Lecture
- ◆ Physics and image interpretation
- ◆ Vascular access
- ◆ Lumbar spine assessment
- ◆ IIG, IIH, and TAP blocks
- ◆ 4-Station Rotation - 2 hrs (includes coffee break)

Stations:

- ◇ TAP, Iliioinguinal, and Iliohypogastric Blocks
- ◇ Lumbar Spine
- ◇ Vascular Access
- ◇ Needling Techniques.

- ◆ Wrap-up and Q&A

See registration form for cost information

Welcome Reception at the Grand Hyatt San Antonio Hotel

6:00 p.m. - 8:00 p.m.

Experience the cultures of Texas through regional cuisine sampling and mariachi entertainment while enjoying the company of colleagues, friends, and guests at the SOAP Opening Welcome Reception. Please RSVP for this complimentary event on the SOAP Registration Form.

Wednesday, May 12, 2010

7:30 a.m. - 4:00 p.m.

Registration

8:00 a.m. - 11:30 a.m.

Parallel Workshops:

1:00 p.m. - 4:30 p.m.

Difficult Airway Workshop (offered in morning and afternoon)

Directors: Maya S. Suresh, M.D.; Uma Munnur, M.D.;

Ashutosh Wali, M.D.

Ultrasound Workshop: (offered in morning and afternoon)

Director: Jose C.A. Carvalho, M.B., Ph.D., FANZCA

11:00 a.m. - 4:00 p.m.

Optional Outing (\$36 fee) - Shopping Excursion at the Prime Outlets in San Marcos

See tour information on registration form

6:00 p.m. - 8:00 p.m.

Welcome Reception at Hotel

Come enjoy Margaritas and Nachos to the lively sound of a Mariachi Band

Thursday, May 13, 2010

6:30 a.m. - 5:00 p.m.

Registration

6:30 a.m. - 7:15 a.m.

Breakfast with the Exhibitors and Poster Viewing

7:15 a.m. - 7:30 a.m.

Welcome to the 42nd Annual Meeting

President : Lawrence C. Tsen, M.D.

President-Elect: Robert D'Angelo, M.D.

2010 Meeting Host: Manuel C. Vallejo, Jr., M.D.

7:30 a.m. - 9:00 a.m.

Gertie Marx Research Competition

Moderator: Gerard M. Bassell, M.D.

Judges: Yakov Beilin, M.D.; Robert McKay, M.D.;

Linda S. Polley, M.D.; Brenda Bucklin, M.D.;

David J. Wlody, M.D.; Richard N. Wissler, M.D., Ph.D.

9:00 a.m. - 9:15 a.m.

Distinguished Service Award: Mark A. Rosen, M.D.

Presented by Val Arkoosh, M.D. and Judy Johnson

9:15 a.m. - 10:00 a.m.

Coffee Break with Exhibitors and Poster Viewing

10:00 a.m. - 10:50 a.m.

Pro/Con Debate: Lumbar Ultrasound: Useful Gadget or Time Consuming Gimmick?

Moderator: Paul Howell, M.B., Ch.B.

Pro: Jose C.A. Carvalho, M.B., Ph.D., FANZCA

Con: David R. Gambling, M.D.

10:50 a.m. - 12:00 p.m.

Research Panel: Unwrapping the Secrets of Labor Pain

Moderator: Scott Segal, M.D.

Is Chronic Pain after Childbirth Rare, & If So, Why do We Care?

James C. Eisenach, M.D.

Mixed-Effects Modeling of the Pain and Progress of Labor

Pamela Flood, M.D.

The Genetic Determinants of Pain Perception and Analgesia

Ruth Landau, M.D.

12:00 p.m. - 1:00 p.m.

Buffet Lunch with Exhibitors and Posters

1:00 p.m. - 1:30 p.m.

ASA President Address

Alex Hannenberg, M.D.

1:30 p.m. - 2:30 p.m.

Special Research Lecture: The Role of Mathematical Modeling in Advancing Obstetric Anesthesia Research
Steven L. Shafer, M.D.

Thursday (cont.)

2:30 p.m. - 3:15 p.m.	Coffee Break with Exhibitors and Poster Viewing
3:15 p.m. - 4:30 p.m.	Poster Review #1 <i>Moderator: Katie Arendt, M.D.</i>
4:30 p.m. - 6:30 p.m.	SOAP Business Meeting and Elections

Friday May 14, 2010

6:30 a.m. - 5:00 p.m.	Registration
6:30 a.m. - 7:30 a.m.	Breakfast with the Exhibitors and Poster Viewing
7:30 a.m. - 9:00 a.m.	Oral Presentations Session #1 <i>Moderator: Barbara M. Scavone, M.D.</i>
9:00 a.m. - 10:00 a.m.	Gertie Marx/FAER Education Lecture: Perioperative Technology: Use and Limitations of Non and Minimally Invasive Hemodynamic Monitoring <i>Michael R. Pinsky, M.D.</i>
10:00 a.m. - 10:45 a.m.	Coffee Break with Exhibitors and Poster Viewing
10:45 a.m. - 11:45 a.m.	What's New In Obstetrics? <i>George R. Saade, M.D.</i>
11:45 a.m. - 12:45 p.m.	Buffet Lunch with Exhibitors and Poster Viewing
12:45 p.m. - 1:45 p.m.	Clinical Update 2010 <i>Moderator: Joanne Douglas, M.D.</i> Serious Complication Repository <i>Robert D'Angelo, M.D.</i> Phenylephrine Infusions During Cesarean Section <i>Richard M. Smiley, M.D., Ph.D.</i> Epidural Blood Patch <i>Michael J. Paech, MBBS, FANZCA</i>
1:45 p.m. - 2:45 p.m.	Oral Presentations #2 <i>Moderator: Michael Froelich, M.D.</i>
2:45 p.m. - 3:30 p.m.	Coffee Break with the Exhibitors and Poster Viewing
3:30 p.m. - 4:45 p.m.	Poster Review #2 <i>Moderator: Wendy Teoh, MBBS, FANZCA</i>
5:00 p.m. - 6:00 p.m.	Fellow Welcome Reception
5:00 p.m. - 7:30 p.m.	Resident & Medical Student Forum
8:00 p.m. - 8:45 p.m.	Optional Outing (\$15 fee) - San Antonio River Tour <i>See tour information on registration form</i>

Saturday May 15, 2010

6:15 a.m. - 7:30 a.m.	SOAP Wellness 5K Walk/Run: HemisFair Park
6:30 a.m. - 12:30 p.m.	Registration
7:30 a.m. - 9:00 a.m.	Best Paper Presentations <i>Moderator: Holly Muir, M.D.</i> <i>Judges: Michael J. Paech, MBBS, FANZCA; Stephen H. Halpern, M.D.; Barbara Leighton, M.D.; Lawrence C. Tsen, M.D.; James C. Eisenach, M.D.</i>



Fellow Welcome Reception:

5:00 p.m. - 6:00 p.m.
Margaritas, Chips & Salsa
Hosts: Val Arkoosh, M.D.; Curtis Baysinger, M.D.; William R. Camann, M.D.; Joanne Douglas, M.D.; James Eisenach, M.D.; Robert R. Gaiser, M.D.; Ashraf Habib, M.D., B.Ch.; McCallum R. Hoyt, M.D., MBA; Bhavani Kodali, M.D.; Kenneth E. Nelson, M.D.; Susan K. Palmer, M.D.; Linda S. Polley, M.D.; Steve Pratt, M.D.; Dr. Ross; Dr. Santos; Barbara M. Scavone, M.D.; Steve Shafer, M.D.; Richard M. Smiley, M.D., Ph.D.; John T. Sullivan, M.D.; Maya S. Suresh, M.D.; Paloma Toledo, M.D.; Lawrence C. Tsen, M.D.; Manuel C. Vallejo, Jr., M.D.; Richard N. Wissler, M.D.; David J. Wlody, M.D.; Cynthia A. Wong, M.D.; Kathy J. Zuspan, M.D.

Resident & Medical Student Forum:

Welcome: Paloma Toledo, M.D.
Special Lecture: How to Improve the Odds of Getting Your Manuscript Published (While Having Fun)
Cynthia A. Wong, M.D.

Director: Paloma Toledo, M.D.
Judges: Katie Arendt, M.D.; Mrinalini Balki, M.D.; Brenda Bucklin, M.D.; Brendan Carvalho, M.B., B.Ch.; Shobana Chandrasekhar, M.D.; Roshan Fernando, M.B., Ch.B.; Stephanie R. Goodman, M.D.; Lydia S. Grondin, M.D.; Stephen H. Halpern, M.D., M.Sc.; Phil Hess, M.D.; Latoya Mason, M.D.; Uma Munnur, M.D.; Peter Pan, M.D.; Wendy Teoh, MBBS, FANZCA; Ashley Tonidandel, M.D.; Gary Vasdev, M.D.

SOAP Wellness 5K Walk/Run

6:15 a.m. - 7:30 a.m.
Let's all take the first step toward our wellness by participating in the 2nd Annual SOAP Wellness Walk/Run. Attend this fun event for all; everyone who participates will win by exercising and meeting others. The 5K Walk/Run will begin and end in HemisFair Park, which is a few blocks from the hotel. HemisFair Park features cascading waterfalls and fountains, lushly landscaped areas, historic buildings, children's playground, and the world Famous San Antonio landmark "The Tower of the Americas."

Register for this free activity on the SOAP Annual Meeting Registration Form.

**SOAP 42nd Anniversary
Celebratory Dinner
with Awards Ceremony at the
Institute of Texan Cultures Center
6:00 p.m. - 10:00 p.m.**

Register for this activity on the SOAP Annual Meeting Registration Form. With the theme of "Cultures of Texas", the Institute of Texan Cultures is the perfect setting for this evening's event. We begin with a reception featuring hors d'oeuvres with a regional flair amidst 20 exhibits on Texan cultures, while traveling mariachis entertain. Dinner begins at 7:00 p.m., followed by dancing with music provided by a DJ. Dress is business casual.

Cost is \$100/person.

Awards: Gertie Marx (1st, 2nd, 3rd), Best Paper, Frederick Zuspan

Entertainment: Mariachi Band, DJ, Self-guided Tours of the Culture Center

Frederick Zuspan Award Judges:

Kathy J. Zuspan, M.D.;

Gerry Bassell, M.D.;

Maya S. Suresh, M.D.

Saturday (cont.)

9:00 a.m. - 10:10 a.m.

Triple Debate Special - Morbidly Obese and Requiring a C/S: Is Epidural, CSE, or Continuous Spinal Anesthesia Best?
Moderator: William R. Camann, M.D.

Pro Epidural

Kenneth E. Nelson, M.D.

Pro CSE

Roshan Fernando, M.B., Ch.B.

Pro Continuous Spinal

David C. Campbell, M.D., M.Sc.

10:10 a.m. - 10:30 a.m.

Coffee Break

10:30 a.m. - 11:30 a.m.

Gerard W. Ostheimer Lecture-What's New in Obstetric Anesthesia?
Introduction: John T. Sullivan, M.D.
Speaker: Jill M. Mhyre, M.D.

11:30 a.m. - 12:30 p.m.

Fred Hehre Lecture

Introduction: Charlie Gibbs, M.D.

Speaker: Susan K. Palmer, M.D.

1:00 p.m. - 5:00 p.m.

Optional Outing (\$55 fee) - Natural Bridge Cavern Tour
See tour information on registration form

6:00 p.m. - 10:00 p.m.

SOAP 42nd Anniversary Celebratory Dinner with Awards Ceremony at the Institute of Texan Cultures Center

Sunday, May 16, 2010

PBLD: Breakfast with the Experts

Participate in the discussion of two case presentations...

1) A parturient presents to Family Medicine with increasing shortness of breath and amenorrhea; exam reveals a 25 weeks EGA pregnancy and a SaO₂ on room air of 85%; she is admitted for expectant management.

2) A laboring parturient at term experiences an unexpected seizure; she is resuscitated and started on a magnesium infusion; shortly thereafter she becomes increasingly obtunded and goes into cardiac arrest.

Cost is \$75 per person



7:00 a.m. - 11:30 a.m.

Registration

7:00 a.m. - 8:30 a.m.

PBLD: Breakfast with the Experts

Moderators: Michael Paech, MBBS, FANZCA; Craig Palmer, M.D.

Experts: Yaakov Beilin, M.D.; David C. Campbell, M.D. M.Sc.;

Robert R. Gaiser, M.D.; Phil Hess, M.D.; Bhavani Kodali, M.D.;

Holly Muir, M.D.; Steve Pratt, M.D.; Ed Riley, M.D.; David J. Wlody, M.D.;

Ashutosh Wali, M.D.

8:30 a.m. - 10:15 a.m.

Pearls and Pitfalls

Moderator: Brendan Carvalho, M.B., B.Ch.

An Electronic Obstetric Anesthesia Medical Record: Lessons Learned

Lydia S. Grondin, M.D.

Beyond Platelet Counts: TEG 2010

Manuel C. Vallejo, Jr., M.D.

The Role of Intralipid During ACLS

Paloma Toledo, M.D.

Remifentanyl PCA for Labor Analgesia

Mrinalini Balki, M.D.

Obstructive Sleep Apnea and Postoperative Monitoring Options

Stephanie R. Goodman, M.D.

10:15 a.m. - 10:35 a.m.

Coffee Break

10:35 a.m. - 11:50 a.m.

Best Case Reports of the Year: She Had What?

Moderator: Peter Pan, M.D.

11:50 a.m.

Closing Remarks

SOAP 42nd Annual Meeting Registration Form

May 12-16, 2010 • Grand Hyatt on the Riverwalk • San Antonio, Texas

Dr. Mr. Mrs. Ms.

First Name _____ MI _____ Last Name _____

Affiliation _____ Degree(s) _____

Specialty _____

Mailing Address _____

City _____ State _____ ZIP/Postal code _____ Country _____

Daytime Phone _____ Fax _____

E-mail _____

Registration Fees

	Through April 12, 2010	After April 12, 2010	Amount
General Registration Includes Welcome Reception, Continental Breakfasts, Breaks, Thursday Lunch and T-shirt.			
SOAP, OASAO, OAA, SMFM, NASOM Member.	\$545	\$645	\$
<i>Please circle applicable membership(s)</i>			
Associate Member (Ph.D., CRNA, AA, Other)	\$545	\$645	\$
Resident, Fellow, Student Member	\$295	\$395	\$
Resident, Fellow, Student Non-Member	\$245	\$345	\$
SOAP Retired Member.	\$295	\$395	\$
Non-Member	\$695	\$795	\$
One Day Registration	Thursday - \$ 295	Friday - \$295	
	Saturday - \$145	Sunday - \$145	... \$
Spouse/Guest(s)	Name of spouse/guest _____		
<i>(includes Welcome Reception, Spouse/Guest Hospitality and T-shirt)</i>	# of spouse/guests _____ x \$75. \$		
Children (under 18 years)	Name(s) of children _____		
<i>(includes Welcome Reception, Spouse/Guest Hospitality and T-shirt)</i>	# of children _____ x \$20 \$		
	General Registration Subtotal \$ _____		
	<i>(please transfer amount to page 2)</i>		

ONSITE REGISTRATION ONLY

T-Shirt (included in registration fee)

Please indicate size: _____ XXL _____ XL _____ Large _____ Medium _____ Small

Refund Policy

If your registration must be cancelled, a refund less \$50 will be allowed if requested in writing and received by March 23, 2010. Cancellations received between March 24 and April 30, 2010 will be subject to a \$100 cancellation fee. We regret that no refunds will be allowed after April 30, 2010.

Method of Payment:

Visa MasterCard Check # _____
(payable to SOAP in U.S. funds drawn from a U.S. bank)

Card Number _____ Expiration Date _____

Name on Card _____ Signature _____



May 12-16, 2010 • Grand Hyatt on the Riverwalk • San Antonio, Texas

First Name _____ MI _____ Last Name _____

Daytime Phone _____ Fax _____

E-mail _____

Optional Workshops

WEDNESDAY, May 12, MORNING SESSIONS, 8:00 - 11:30 a.m. Please select one.
Pre-registration is required for these programs. Enrollment is limited.

Difficult Airway Workshop (limited to 60)\$295

Ultrasound Workshop (limited to 45) **SOLD OUT**..... \$295

WEDNESDAY, May 12, AFTERNOON SESSIONS, 1:00 - 4:30 p.m. Please select one.
Pre-registration is required for these programs. Enrollment is limited.

Difficult Airway Workshop (limited to 60)\$295

Ultrasound Workshop(limited to 45) **SOLD OUT**..... \$295

Special Needs

- I will require special accommodations (A SOAP staff member will contact you)
- Please check here for vegetarian meals
- Please check here for kosher meals

How did you hear about this meeting?

- E-mail Announcement
- Save the Date Postcard
- SOAP Website
- From Colleague
- Journal Ad
- Other _____

SUNDAY, MAY 16, 7:00 - 8:30 a.m.

PBLD Breakfast with the Experts \$75

Social Events

Wellness Run/Walk, Saturday, May 15, 6:15 - 7:30 a.m.

I will attend the Wellness Run/Walk (FREE). Number of runners _____ Number of walkers _____

SOAP Awards Dinner with evening entertainment, Saturday, May 15, 6-10 p.m (will not be available for onsite purchase)
(Recommended for individuals planning to submit research abstracts for competitions.)

I will attend the SOAP Awards Dinner. \$100 x _____ number of people = \$ _____

Optional Tours (please note that if minimum numbers are not met by April 23, 2010, the tour may be cancelled and tour registrants will be notified of cancellation)

OPTION #1: Shopping Excursion at the Prime Outlets in San Marcos **CANCELED**
Wednesday, May 12, 11:00 a.m. – 4:00 p.m.

I will attend the Shopping Excursion \$36 x _____ number of people = \$ _____

OPTION #2: San Antonio River Tour **SOLD OUT**
Friday, May 14, 8:00 p.m. – 8:45 p.m.

I will attend the San Antonio River Tour. \$15 x _____ number of people = \$ _____

OPTION #3: Natural Bridge Caverns Tour **SOLD OUT**
Saturday, May 15, 1:00 p.m. – 5:00 p.m.

I will attend the Natural Bridge Caverns Tour \$55 x _____ number of people = \$ _____

Optional Programs and Social Events Subtotal \$ _____

Total from Page 1 \$ _____

GRAND TOTAL FOR GENERAL REGISTRATION \$ _____

ONSITE REGISTRATION ONLY

Send complete registration form
(both pages 1 and 2)
with payment to:

SOAP, 520 N. Northwest Highway
Park Ridge, IL 60068

or Fax to: (847) 825-5658

Registration is Available online at
www.soap.org

Watch for these Future SOAP Meetings...

SOAP 43rd Annual Meeting

Loews Lake Las Vegas
April 12-16, 2011
Henderson, Nevada



The Sol Shnider, M.D. Obstetric Anesthesia Meeting will be returning in 2011 and 2012. For more information on these meetings, see the SOAP website, www.soap.org.

SOAP 44th Annual Meeting

Hyatt Regency Monterey Resort & Spa
May 2-6, 2012
Monterey, California



SOAP 45th Annual Meeting

April 24-28, 2013
Caribe Hilton
San Juan, Puerto Rico