

THE ANNUAL MEETING

The Second Annual Meeting of the Society for Pediatric Anesthesia will be held on Friday, October 7, 1988 in Ballroom 4 of the San Francisco Hilton Hotel. This meeting will be held the day immediately prior to the ASA Annual Refresher Courses.

The format of the meeting will be as follows:

The Morning Session will be a comprehensive discussion of pain mechanisms and management in children. This discussion will include current scientific and clinical information regarding pain management in infants and children.

The Afternoon Session will be devoted to practical matters of interest and concern to the practicing anesthesiologist.

In addition, a continental breakfast, a "spectacular" luncheon and a post-conference wine and cheese reception will be provided. The cost of these events are covered for SPA members, by the annual dues, and by the registration fee for non-members.

An important business meeting will be conducted to elect new SPA officers and to present the new SPA bylaws.

The Officers and Board of Directors are convinced that this program will be of interest to all clinicians who practice some pediatric anesthesia and invite you to join the activities of our new, exciting and thriving Society.

THE NEWSLETTER

The newsletter of the Society for Pediatric Anesthesia is the primary vehicle for providing the membership with Annual Meeting summaries, news of upcoming events and election year rosters. We hope to expand the newsletter to include literature reviews and to provide a forum for questions dealing with routine and difficult problems related to pediatric anesthesia practice (a "Consultant's Corner"). Additionally, review articles on timely topics also may be published. Also, we hope to use the newsletter as a bulletin board for non-SPA upcoming events that may be of interest to our membership (e.g., announcing the time and place of the European Congress of Paediatric Anaesthesia or the American Academy of Pediatrics Anesthesia Section, or review courses sponsored by various departments

of anesthesia).

A publication committee will be formed under the direction of Dr. Roger A. Moore (Department of Anesthesiology, the Deborah Heart & Lunch Center, Browns Mills, NJ), Dr. Randall C. Wetzel (Department of Anesthesiology, the Johns Hopkins Hospital, Baltimore, MD), and the Society's Secretary. This committee will become the editorial board of the newsletter and will be responsible for its publication. Members interested in participating in the writing of this newsletter or who have any suggestions on how it can better serve the membership should contact Drs. Moore and Wetzel following the conclusion of our business session at the Annual Meeting in San Francisco or through the SPA office in Park Ridge.

Board of Directors

President:

Myron Yaster, M.D.
Johns Hopkins University
Baltimore, MD

Vice-President:

Robert K. Crone, M.D.
Children's Hospital & Medical Center
Seattle, WA

Secretary/Treasurer:

Aubrey Maze, M.D.
Valley Anesthesia Consultants
Phoenix, AZ

Milton H. Alper, MD.
Children's Hospital
Boston, MA

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Mass. General Hospital
Boston, MA

John J. Downes, M.D.
Children's Hospital
Philadelphia, PA

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Pediatric Anesthesia Associates
Birmingham, AL

Raafat S. Hannallah, M.D.
Children's National Medical Center
Washington, DC

Charles H. Lockhart, M.D.
Children's Hospital
Denver, CO

Theodore W. Striker, M.D.
Children's Hospital
Cincinnati, OH

David B. Swedlow, M.D.
Nellcor, Inc.
Hayward, CA

ELECTIONS

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Dues and Costs

The cost of the first meeting (guest speaker costs, meeting place expenses, and food) was underwritten by membership dues and by generous contributions by Nellcor Incorporated and Glaxo Incorporated. We hope to continue this policy of using membership dues and corporate donations to pay for the annual meetings in the future. Indeed, we believe that the dues structure of the organization is such that members will get "their money's worth."

Interested physicians can write for membership information to:

THE SOCIETY FOR
PEDIATRIC ANESTHESIA
515 Busse Highway
Park Ridge, IL 60068

Certificates of Membership

Certificates of membership were mailed in December; if you have not received one, please write and let us know.

Help Wanted Future Projects

The Officers and Board of Directors are interested in the continuing involvement of the Society's membership. Members interested in running for office or participating in the newsletter are encouraged to write to us at the SPA office in Park Ridge. We hope to expand the newsletter next year and include features such as literature review and debates on controversial subjects.

1988 is an election year for the Society. Election of Officers (Vice-President, Secretary and Treasurer) and three Directors will take place during the business section of our Annual Meeting in San Francisco. In order to increase member participation, and remain as democratic as possible, nominations will be open from the floor.

Additionally, an election subcommittee was appointed by the Society's Board of Directors and headed by Dr. Shirley Graves (of the University of Florida College of Medicine in Gainesville). This subcommittee, composed of Society members from around the country, nominated two candidates for each open position, with the exception of the Presidency and Vice-Presidency. Based on our existing bylaws, the Vice-President automatically succeeds the sitting President.

Furthermore, to insure continuity and allow for a reasonable "breaking in" period, the Board of Directors voted to nominate only one person for the Vice-Presidency. □

NOMINEES:

Vice-President —

Dr. Aubrey Maze
Phoenix Children's Hospital

Secretary —

Dr. Charles Lockhart
Children's Hospital of Denver
Dr. James Diaz
Ochsner Foundation Hospital

Treasurer —

Dr. Jeffrey Morray
Children's Orthopedic Hospital
Dr. William Greeley
Duke University Medical Center

Board of Directors —

Dr. Barbara Brandom
Children's Hospital of Pittsburgh
Dr. Steven C. Hall
Children's Memorial Hospital, Chicago
Dr. Richard F. Kaplan
University of Florida, Gainesville
Dr. Gary Hirschberg
St. Louis Children's Hospital
Dr. Susan Watson
LeBonheur Children's Medical Center
Dr. Myron Yaster
Johns Hopkins Hospital

CALENDAR

The Anesthesia Section of the American Academy of Pediatrics (AAP) will be meeting at the 1989 Annual Spring Meeting of AAP in Orlando, Florida over the weekend of March 10-12, 1989. A Call for Abstracts for presentation was issued on September 1, 1988 with a submission deadline of November 30, 1988. For further information on submitting an abstract contact:

Division of Sections
American Academy of Pediatrics
141 Northwest Point Blvd.
P.O. Box 927
Elk Grove Village, IL 60009-0927
Outside Illinois Telephone:
1-800-433-9016
Within Illinois Telephone:
1-800-421-0589

Requests for registration information can be obtained by writing AAP at the above address marking your envelope "Registration - 1989 Spring Meeting."

Tentative dates for future meetings of the Anesthesia Section of AAP are:

April 27 - 29, 1990
in Seattle, Washington

March 15 - 17, 1991
in San Diego, California

The Second European Congress of Paediatric Anaesthesia will be held in Rotterdam on May 13, 1989. Abstracts (approximately 200 words) should be mailed to:

H.J. Manschot
Sophia Children's Hospital
Gordelweg 160
3038 GE Rotterdam
The Netherlands □

FINAL AGENDA

DESCRIPTION OF SESSIONS

Morning Clinical — Scientific Session

This series of lectures is devoted to the physiology, pharmacology and treatment of pain in the infant and child. Drs. Chernow and Anand will address the overall response to pain and its physiologic importance. Dr. Pasternak will discuss mechanisms of pain mediation including the burgeoning array of opioid receptors and their importance in pain management. Dr. Greeley will discuss what is known about the pharmacokinetics and pharmacodynamics of opioids in infants and children and Dr. Berde will discuss the clinical management of pain in the infant and child.

This session promises to be a comprehensive look from the anesthesiologist's perspective as to what is important in order to understand and treat post-operative pain in the pediatric population.

Afternoon Session — Controversies in Pediatric Anesthesia

These three sessions are designed to address important practical aspects of pediatric anesthesia for the practitioner.

Session I is devoted to techniques for induction of anesthesia in infants or children. Each speaker has been asked to describe and defend their particular technique. Dr. Frederic Berry promises a lively discussion.

Session II addresses the problems and controversies associated with post-operative monitoring in infants and children. The emergence of new technologies such as pulse oximetry as well as the increased prevalence of post-operative regional analgesia techniques for infants and children has created a number of important controversies about who needs how much of what sort of monitoring. Dr. Motoyama promises to cast a critical eye on these matters.

Session III addresses our concern regarding outpatient anesthesia and surgery for infants and surgery. Questions such as the appropriateness of regional techniques and the age criteria for outpatient anesthesia are of increasing importance. Dr. Alvin Hackel's broad experience in this area will lend perspective to emerging trends in outpatient pediatric anesthesia.

The meeting will be held in the San Francisco Hilton Hotel.

Morning Session —

- 7:15 - 8:00 a.m. Registration and Continental Breakfast
Ballroom 5
- Morning Session - Clinical Science
Ballroom 4
- 8:00 - 8:05 a.m. Introduction
Myron Yaster, M.D. President, SPA
Robert Crone, M.D. Vice-President, SPA
- 8:05 - 8:35 a.m. The Neuroendocrine Response to Stress
Bart Chernow, M.D.
- 8:35 - 9:05 a.m. The Stress Response: How is the Newborn Different?
K.S. Anand, D. Phil.
- 9:05 - 10:05 a.m. Keynote Address:
Multiple Opioid Receptors and the Relief of Pain
Gavril W. Pasternak, M.D., Ph.D.
- 10:05 - 10:30 a.m. Coffee Break
- 10:30 - 11:00 a.m. Opioid Pharmacokinetics and Pharmacodynamics in the
Infant and Child
William J. Greeley, M.D.
- 11:00 - 11:30 a.m. Management of Postoperative Pain
Charles Berde, M.D., Ph.D.
- 11:30 - 12:00 p.m. Panel Discussion
- 12:00 - 1:00 p.m. Luncheon
Ballroom 5

Afternoon Session —

Clinical Controversies in Pediatric Anesthesia

- 1:30 - 2:30 p.m. **PROGRAM I**
Premedication and Induction: What are Best Techniques?
Frederic A. Berry, M.D., Moderator
- Rectal Induction —* Jeffrey P. Morray, M.D.
Parent Participation in Induction — Willis A. McGill, M.D.
Oral Premedication — Susan C. Nicolson, M.D.
Intravenous Induction — Robert E. Creighton, M.D.
- 2:30 - 3:30 p.m. **PROGRAM II**
Monitoring: Who Needs It and When?
Etsuro Motoyama, M.D., Moderator
Guidelines for Monitoring Regional Analgesia
Donald C. Tyler, M.D.
Post Operative Monitoring for Infants at Risk for Apnea
William B. McIlvaine, M.D.
Who Needs Oximetry Post-Operatively?
William W. Feaster, M.D.
- 3:30 - 3:45 p.m. Coffee Break
- 3:45 - 4:45 p.m. **PROGRAM III**
Discharge Criteria for Ambulatory Surgery
Alvin Hackel, M.D., Moderator
Discharge Criteria for Children Undergoing Regional Anesthesia
Randall C. Wetzel, M.D.
Discharge Criteria for Children Under 6 Months of Age
Undergoing Anesthesia
Edgar Canada, M.D.
Discharge Criteria for Children with Post Anesthesia
Airway Difficulty
Patricia A. Gibbons, M.D.
- 4:45 - 5:45 p.m. Business Meeting
Ballroom 4
- 5:45 - 6:30 p.m. Wine and Cheese
Ballroom 5

LECTURERS

K.J.S. Anand, D.Phil.

Research Fellow in Anesthesia
The Children's Hospital
Research Fellow in Anaesthesia and
Clinical Fellow in Pediatrics
Harvard Medical School
Boston, MA

Charles B. Berde, M.D. Ph.D.

Associate in Anesthesia and Director of
Pain Service, Children's Hospital
Assistant Professor of Anaesthesia
(Pediatrics) Harvard Medical School
Boston, MA

Frederic A. Berry, M.D.

Professor of Anesthesia and Pediatrics
Children's Medical Center of the
University of Virginia
Charlottesville, VA

Edgar Canada, M.D.

Staff Anesthesiologist
Children's Hospital of San Diego
San Diego, CA

Bart Chernow, M.D.

Associate Director, Respiratory-Surgical ICU
and Co-Director, Henry K. Beecher Anesthesia
Research Laboratories,
Massachusetts General Hospital
Associate Professor of Anaesthesia
(Critical Care)
Harvard Medical School
Boston, MA

Robert E. Creighton, M.D.

Anaesthetist-in-Chief
Hospital for Sick Children
Associate Professor of Anaesthesia
University of Toronto School of Medicine
Toronto, Ontario, Canada

William W. Feaster, M.D.

Director, Department of Anesthesiology
Children's Hospital
Oakland, CA

Patricia A. Gibbons, M.D.

Department of Anesthesia,
Children's Hospital
Assistant Professor of Anesthesia and Pediatrics
University of Cincinnati
Cincinnati, OH

William J. Greeley, M.D.

Medical Director
Pediatric Intensive Care Unit
Assistant Professor of Anesthesiology
and Pediatrics
Duke University Medical Center
Durham, NC

Alvin Hackel, M.D.

Professor of Anesthesia and Pediatrics
Stanford University School of Medicine
Palo Alto, CA

Willis A. McGill, M.D.

Chairman, Department of Anesthesiology
Children's Hospital National Medical Center
Associate Professor of Anesthesiology and
Child Health and Development
George Washington University
Washington, DC

William B. McIlvaine M.D., C.M., FRCPC

Staff Anesthesiologist,
The Children's Hospital Denver
Assistant Clinical Professor of Anesthesiology
University of Colorado Health Sciences Center
Denver, CO

Jeffrey P. Morray, M.D.

Director, Pediatric Intensive Care Unit
Children's Hospital and Medical Center
Associate Professor of Anesthesia and Pediatrics
University of Washington School of Medicine
Seattle, WA

Etsuro K. Motoyama, M.D.

Professor and Vice Chairman
Department of Anesthesiology/Critical Care Med.
Professor of Pediatrics
University of Pittsburgh School of Medicine
Pittsburgh, PA

Susan C. Nicolson, M.D.

Director, Cardiac Anesthesia
Children's Hospital of Philadelphia
Assistant Professor of Anesthesia
University of Pennsylvania School of Medicine
Philadelphia, PA

Gavril W. Pasternak, M.D., Ph.D.

Associate Member
Memorial Sloan-Kettering Cancer Center
Associate Professor of Neurology & Pharmacology
Cornell University Medical College
New York, NY

Donald C. Tyler, M.D.

Director, Pain Service
Children's Hospital and Medical Center
Associate Professor of Anesthesia and Pediatrics
University of Washington School of Medicine
Seattle, WA

Randall C. Wetzel, M.D.

Chief, Pediatric Anesthesia
Johns Hopkins Hospital
Assistant Professor of Anesthesiology
and Pediatrics
Johns Hopkins University School of Medicine
Baltimore, MD

SOCIETY FOR PEDIATRIC ANESTHESIA CONTINUES TO GROW

The Society for Pediatric Anesthesia has welcomed 239 new members since the beginning of 1988. The addition of these members brings the total membership of the Society up to 573. This growth is extremely pleasing to those of us who conceived the idea of the Society on the premise that there were many other anesthesiologists who shared our interest in Pediatrics and would support a Specialty Society that focused its efforts on the unique challenges of Pediatric Anesthesia.

Your Society will be expanding its programming in the coming years to bring to its members a diverse agenda of topics dealing with the special needs of Pediatric Anesthesia. The Society will continue to encourage more research in our specialty and hopefully, in the not too distant future, support this research through funding. You, the members, are encouraged to let us know what areas of our specialty you would like to see addressed. Feel free to contact any of your Officers or Directors to discuss these issues and bring them to the fore. Your involvement strengthens your Society.

SPA ANNUAL MEETING REGISTRATION

As a member of SPA, you may register by telephone for the 1988 Annual Meeting of the Society for Pediatric Anesthesia that's being held on Friday, October 7, 1988 in San Francisco. Call the SPA office at (312) 825-5586 and provide the following information:

Name _____

Home Address _____

Hospital Affiliation _____

Hospital Address _____

Preferred Mailing Address: Home Office

Phone Number _____

The office staff will complete your registration and confirm your attendance. This applies only to members whose dues are current.

Non-members and SPA members whose dues are not current must register in writing using the above form and include a \$100 registration fee. Membership in SPA is included in the registration fee.