



SNACC

SOCIETY OF NEUROSURGICAL
ANESTHESIA AND CRITICAL CARE

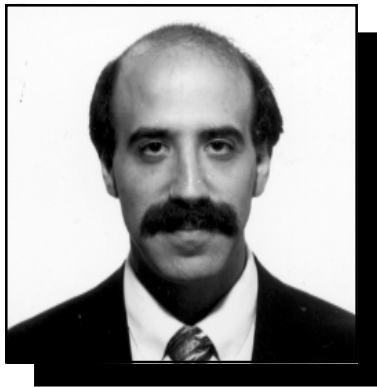
<http://anesthesia.ucsf.edu/snaccweb>

● snacc@societyhq.com

SNACC News

Registration Material Enclosed

Spring 2000



Jeffrey R. Kirsch, MD

President's Message

One of the great joys of these past several months for me has been to realize the tremendous amount of strength that exists within our Society and dedication that exists to further the knowledge and the foundation of excellence within our area of practice. Most recently this has been exhibited by the outstanding success of Euro-Neuro [Dr. Cathy DeDeyne (euro-neuro@skynet.be)] an interdisciplinary event with neuroanesthesiologists, neurologists, neurosurgeons and neurobiologists contributing to the program. This event was certainly a tribute to the leadership skills of neuro-anesthesiologists (many of whom are SNACC members) throughout the world. This was a wonderful event that took countless hours of organization and implementation. It clearly demonstrated neuro-anesthesiologists as leaders in the area of clinical neurosciences. I applaud the Euro-Neuro organizing body and look forward to continued interactions between SNACC and Euro-Neuro in the coming years.

Neuro-anesthesiologists have also demonstrated prominence in North America. For example, within the ASA, SNACC members play a prominent role. Dr. Cottrell currently is Vice President for Scientific Affairs. In addition, a number of our members are delegates or alternate delegates from their States to the ASA or are active members of important ASA committees (see list on page 3). Therefore, as a group, we have significant power within the ASA legislative body. With this amount of power at both an international and national level, I believe that as an organized group we can certainly accomplish our mission. I am certainly aware that all SNACC members have very busy lives, however, I am hopeful that I can encourage each of you to give just a little more effort, to further our specialty. I request that each of you become a little more involved with the residents and students in your program, the Neurosurgeons, the Neuromonitoring professionals, hospital administrators and nurses to express the true value of Neurosurgical Anesthesiology. At a national level, I have taken steps to foster our relationship with the neurosurgeons via the American Association of Neurological Surgeons (AANS), the neurology-based neuro-intensivists via the American Academy of Neurology (AAN). Dr. Brenda Fahy is fostering our relationship with neuro-intensivists in the Society of Critical Care Medicine. Your comments and suggestions on this topic are welcome (jkirsch@jhmi.edu).

Just five years ago the ASA was predicting a decreased need for anesthesiologists in the US and there was a tremendous drop-off of interest among graduating medical students in our specialty (fewer than 200 graduates matching in

Anesthesiology). With a lot of hard work, and renewed enthusiasm in the specialty, we have turned this around. This year, 802 graduates matched to anesthesiology in the US. I had the opportunity to meet a significant number of these applicants in my role as residency director at Hopkins, and the quality was simply unbelievable. I believe that if each one of us in the Society take a few extra minutes during our day working with residents and medical students to act as a mentor and provide encouragement, it will pay off with an increased interest for fellowship training and research in Neurosurgical Anesthesia and Critical Care.

Continued on page 3

What's Inside

2000 Breakfast Panel	page 2
SNACC Website	page 4
Message from SNACC	page 4
Historian	
Nominations for BOD	page 5
CME Needs Assessment	page 5
SNACC New Members	page 5
SNACC Welcome	page 6
SNACC Dinner Symposium	page 6
Annual Meeting Program	page 7
Membership Application	
.....	Inside Back Cover

SNACC

SOCIETY OF NEUROSURGICAL
ANESTHESIA AND CRITICAL CARE

Board of Directors

Jeffrey R. Kirsch, MD—President

Johns Hopkins Hospital
600 N. Wolfe St., Blalock 1412
Baltimore, MD 21287-4963
Tel: 410-955-7609
Fax: 410-955-5607
E-mail: jkirsch@jhmi.edu

Christian P. Werner, MD—President Elect

Klinik für Anaesthesiologie
Technische Universität München
Klinikum rechts der Isar
Ismaninger Straße 22,
81675 München, Germany
Tel: (011 49 89) 4140-4291
Fax: (011 49 89) 4140-4886
Email: C.P.Werner@lrz.tu-muenchen.de

Daniel J. Cole, MD—Vice President

Department of Anesthesiology
Loma Linda University
11234 Anderson St.
Loma Linda, CA 92354
Tel: 909-824-4475
Fax: 909-824-4143
email: djcole@som.llu.edu

Tod B. Sloan, PhD, MD – Secretary/Treasurer

Department of Anesthesiology - 7838
University of Texas Health Science Center
at San Antonio
7703 Floyd Curl Dr.
San Antonio, Texas 78284-7838
Tel: 210-567-4493
Fax: 210-567-6135
Email: sloan@uthscsa.edu

Patricia H. Petrozza, MD—Immediate President

Wake Forest University/Baptist Medical Center
Medical Center Blvd
Winston-Salem, NC 27157-1009
Tel: 336-716-3613
FAX: 336-716-0934
Email: petrozza@wfubmc.edu

Newsletter Editor

Tod B. Sloan, PhD, MD

The *SNACCNews* newsletter is the publication of the *Society of Neurosurgical Anesthesia and Critical Care*. It is published semi-annually. Editorial comment in italics may, on occasion, accompany articles. Letters to the editor and comments are welcome and should be directed to:

Administrative Office

SNACC
1910 Byrd Avenue, Suite 100
P.O. Box 11086
Richmond, VA 23230-1086
Ph: (804) 673-9037
Fax: (804) 282-0090
E-mail: snacc@societyhq.com

The ASA breakfast symposium sponsored by SNACC will be held Wednesday morning, October 18, 2000, Dr. Barbara Van de Wiele has gathered an excellent panel which promises to be very informative.

SOCIETY OF NEUROSURGICAL ANESTHESIA AND CRITICAL CARE BREAKFAST PANEL DISCUSSION

Argent Hotel, Metropolitan Ballroom
Wednesday, October 18, 2000
7:30 - 8:45 am

Issues in neuroanesthesia: A look to the future

Barbara Van de Wiele, MD, Moderator

Associate Clinical Professor
Director, Division of Neurosurgical Anesthesiology
University of California, Los Angeles
Los Angeles, California

Magnetic resonance imaging and the neurosciences – diagnostic, experimental and clinical applications and implications.

Scott M. Eleff, MD

Professor and Chairman
Department of Anesthesiology, The Chicago Medical School
Director of Research, Mount Sinai Hospital
Chicago, Illinois

Remifentanyl and the neurosurgical patient.

David S. Warner, MD

Professor
Department of Anesthesiology
Duke University Medical Center
Durham, North Carolina

Anesthesia for carotid endarterectomy: Report from the front lines.

Adrian Gelb, MB, ChB

Professor and Chair
Department of Anesthesia
London Health Sciences Center
London, Ontario, Canada

I believe that it is crucial that we act quickly. Dr. Jerry Reves (Duke University) has recently reported in his yearly survey of Anesthesiology fellowship training in the US, that interest for special training in Neurosurgical Anesthesia has dropped-off significantly for senior residents, as well as fellows. I have also witnessed this decrease in fellowship training in Neuro-Critical Care. Because this decrease is greater than that observed for Adult ICU, Pain Management, Pediatric and Cardiac Anesthesiology, some have suggested that the drop off is due to the lack of a process for accreditation of training programs within our subspecialty. My opinion is that we should legitimize our subspecialty with the Accreditation Council for Graduate Medical Education (ACGME) and develop standards for training. I see that the benefits of this process (e.g. provision of Graduate Medical Education (GME) dollars to support fellows training in Neuro-anesthesia and critical care; allowing easier access of international medical graduates to this training in the US because of Educational Commission for Foreign Medical Graduates (ECFMG) guidelines outweigh the disadvantages (e.g. not allowing fellows to bill as attendings during the training period). Others have suggested that our decreased role in the area of neuromonitoring has also played a role. In this regard I have begun discussion with the American Society of Neurophysiological Monitoring (ASNM) (<http://www.ASNM.org/>) in hopes of strengthening our mission of improving education and quality of care in this area. I have already had several positive interactions with the President of ASNM, Dr. Marc Bloom, who is also a long-time and loyal SNACC member. I am sure that this interaction is a step in the right direction to improve the educational foundation for neuro-anesthesiologists in the area of neuromonitoring. Although, I do not believe that neuro-anesthesiologists will or should have a controlling role in neuromonitoring, I do believe that there needs to be more significant interaction between the neuro-anesthesiologist and neuromonitoring team in the areas of clinical care, research and education. I also do not believe that we should limit our interaction to that of electrophysiologic monitoring, but rather, I would encourage renewed, active interest, in the area of cerebral oximetry, Transcranial Doppler (TCD) monitoring, and

with the use of parachymal probes. I am hopeful that there will be increased interest in this area of our practice, after the exciting presentations about these topics at our Annual Meeting in October. If you have specific concerns, comments or suggestions about these issues, please contact me by email (jkirsch@jhmi.edu).

Our Society has made much progress in this past year. As I am sure most of you are aware, Dr. Ira Rampil, webmaster and director of the committee on electronic communication, has significantly upgraded our website (<http://anesthesia.ucsf.edu/snaccweb/>). Dr. Rampil has planned a number of additional upgrades to the site, including a web-based discussion group, access to more comprehensive neuro-related reference material with Sulpicio G. Soriano, M.D. (soriano@a1.tch.harvard.edu) and a new SNACC bibliography with Dr. Karen Domino (kdomino@u.washington.edu). Also, now present on the website is an updated table of the fellowship opportunities in our specialty. This table was put together by Dr. Maryann Cheng. Thanks to the hard work of our Task Force on Industry Relations (christopher.breder@pharma.com) and several other motivated members of our society, the financial basis of the website and Society has grown substantially during the past year.

I am hopeful that the members will continue their interest in the Society and work with me to encourage appropriate growth in our subspecialty. I look forward to an exciting annual meeting in October and having a chance to discuss these and other issues with the membership at the business meeting.

The following is the listing of those SNACC Members and their roles in the ASA.

Robert Allen, MD
President of South Dakota Society of Anesthesiologists
Delegate to the ASA House of Delegates
Alt. Delegate, District 15, South Dakota

Susan Black, MD
ASA Committee for the Annual Meeting
ASA Scientific Affairs Committee

Robert Bedford, MD
ASA Veterans and Military Affairs Committee

Daniel J. Cole, MD
California Delegate to ASA House of Delegates

Daniel F. Dedrick, MD
Massachusetts Delegate to ASA House of Delegates
ASA Committee on Medical Students and Residents - Ad Hoc

Dennis D. Doblar, MD, PhD
ASA Practice Parameters Committee
ASA Subcommittee on Clinical Neurosciences

Joseph P. Giffin, MD
Member House of Delegates
ASA Committee on Economics
(Volunteered to represent Neuro subspecialty)

Andrew A. Greenberg, MD
Maryland Delegate to ASA House of Delegates

Stephen Rupp, MD
Chair, ASA Neuromuscular Transmission Committee

Deborah Rusy, MD
Wisconsin Alternate Delegate to the ASA House of Delegates

Armin Schubert, MD
Ohio Alternate Delegate to the ASA House of Delegates
ASA Outreach Education Committee

Barbara Van de Wiele, MD
Alternate Delegate to the California Society of Anesthesiologists

Feature Review

SNACC Website

In recognition of the internet as a tremendous resource, SNACC has undertaken a major commitment to make our web site an important resource for the neuroanesthesiology community. As you may know, the site was originally undertaken with the generous donation of effort by Ira Rampil, MD at the University of California at San Francisco. This year, a major effort to upgrade the site has been stimulated by the Board of Directors and supported by several corporate sponsors. In addition to being a resource for neuroanesthesiology material, the Board hopes it will become an interactive site for reviewing timely issues. Ira has been kind enough to write a "walking tour" of the site for the newsletter.



Editorial contributions are always welcome and are the most useful way for the site to remain growing and relevant. The new revision of the renowned SNACC Bibliography will be on-line shortly with links to the original papers where possible. Please consider donating something you have written for your residents! We have also been blessed by financial support from generous corporate sponsors including Abbott, Aspect Medical, AstraZeneca, Purdue, and Quintile, so please visit their web sites too. Just click on the banner bar at the bottom of the screen.

The SNACC Website

<http://anesthesia.ucsf.edu/newsnacc/>

Ira Rampil, MD
*Department of Anesthesia and Perioperative Care
University of California
San Francisco, California
rampil@anesthesia.ucsf.edu*

The Society's web site has undergone a facelift recently and more is yet to come. First the website has moved to <http://anesthesia.ucsf.edu/newsnacc>. The old address will continue to work and automatically transport you to the new site. We will shortly be moving to the much classier neighborhood at <http://snacc.org>. The new site includes better graphics and navigation around the website. Among the new features on the front page are a reprinted history of SNACC by Dr. Maurice Albin, the full text of the Society's bylaws, and a photo essay of the 1999 Annual Meeting. There is a calendar for upcoming meetings of interest to the neuroanesthesia community. The section on Educational Materials includes some of the didactic handouts used by the UCSF Residency program, although we certainly welcome additional contributions (send these directly to me in Word or PDF format)! The Members Only section is growing, particularly with the addition of SNACC On-line which includes discussion areas. For the moment, the Case of the Month section is alive, and herein members can feel free to start new case threads whenever an interesting question arises. The Member area also includes a downloadable copy of the membership list and a file contributed by Dr. Mary Ann Cheng on the current Neuroanesthesia fellowship programs.

Message from the SNACC Historian, Maurice S. Albin, MD, MSc (Anes)

We are trying to archive material related to the development of SNACC since its inception as the Society of Neurosurgical Anesthesia in 1972 and the Wood Library (WLM) has agreed to be the repository for all the memorabilia. We would like to ask our membership to kindly go through their files and send me any letters, programs, correspondence, photos, audio and video tapes that you may have in your possession relating to the past activities of SNACC or its predecessors. It is planned to try and submit this material to the WLM sometime in September, 2000, so please send whatever you can find to me. If you have questions, my fax is (210) 567-6135 and my email is albin@uthscsa.dcci.com

Maurice S. Albin, MD, MSc (Anes)
*Department of Anesthesiology
University of Texas Health Science Center
7703 Floyd Curl Drive
San Antonio, TX 78229*

Nominations for Secretary-Treasurer

The SNACC Nominating committee is pleased to announce that Piyush Patel, MD from the University of California at San Diego has been nominated for Secretary-Treasurer and has agreed to run. As usual, the election will be held at the business meeting during the Annual Fall SNACC meeting.

As specified in the bylaws, additional nominations can be made from the general membership using the procedure given in article 6.7. "Additional nominations for officers may be made by the membership by petitions duly filed with the Secretary/Treasurer at least thirty (30) days prior to an election at the annual membership meeting. In order to qualify as nominating petitions, there shall be affixed thereto the signatures of twenty-five (25) members of the Society as a minimum. No additional nominations shall be made in any other manner than as herein described."

Christian P. Werner, MD

SNACC New Members

Berkow, Lauren C., MD
Baltimore, MD

Gruber, Andreas W., MD
Vienna, Austria

Gupta, Dhanesh K., MD
San Francisco, CA

Hecker, James G., PhD, MD
Davis, CA

Lee, Lori A., MD
Seattle, WA

Liposky, Juliet M., MD
Boston, MA

Continuing Medical Education Needs Assessment

The Society asks that you give consideration to topics you would like to have addressed at future educational offerings.

1. What topics would you like to see addressed at future annual meetings?

- 1. _____ 2. _____
- 3. _____ 4. _____

2. Do you like workshops at the annual meeting?

Very Much	-	-	-	Not at All
1	2	3	4	5

3. If you like workshops, which topic would you like to see included:

- 1. _____ 2. _____
- 3. _____ 4. _____

4. a. Would you be interested in a 2nd SNACC meeting during the year?

Very Much	-	-	-	Not at All
1	2	3	4	5

b. Would you like the meeting to be co-sponsored with another organization (i.e., critical care, neurology, etc.)?

Very Much	-	-	-	Not at All
1	2	3	4	5

5. Additional comments and suggestions:

Mail to: SNACC • P.O. Box 11086 / 1910 Byrd Ave., Suite 100 • Richmond, VA 23230-1086
Fax to: (804) 282-0090

Dear Colleagues:

The 28th Annual Meeting of the Society of Neurosurgical Anesthesia and Critical Care will be held Friday, October 13, 2000 in the San Francisco Hilton & Towers in San Francisco, California. As has been the recent custom, the meeting will be preceded the evening before (Thursday, October 12, 2000) with a dinner symposium. This year's symposium will be sponsored by Baxter Pharmaceutical and chaired by Pedro Amarin, MD from Portugal. The meeting will highlight the issues of neuroprotection and will include talks by Dean Kurth, MD (Children's Hospital of Philadelphia) and Bill Hoffman, PhD (Chicago, Illinois). The discussion appears to be timely and of great interest.

The annual meeting program promises to be an exciting mix of science and controversy with a special luncheon program that will be a joint meeting between our society, the American Society of Critical Care Anesthesiologists and the Society for Pediatric Anesthesia. The featured speaker for this session is Dr. Louis J. Ignarro, 1998 Nobel Laureate in Medicine, for his discovery concerning nitric oxide.

Sincerely,

Daniel J. Cole, MD
2000 Scientific Program Chair

SNACC DINNER SYMPOSIUM

Thursday, October 12, 2000

A Dinner Symposium will be held Thursday evening, October 12, 2000 from 6:00 - 9:00 pm at the San Francisco Hilton & Towers, presented by SNACC and made possible by an unrestricted educational grant from Baxter Pharmaceuticals. The dinner is a benefit of SNACC membership. Non-members may register for a small fee.

Inhalational Anesthetics as Neuroprotectants: Theory and Reality

Moderator: Pedro Amarin, MD
*Hospital Geral De Santo Antonio
Porto, Portugal*

6:00 - 6:45 pm

Dinner

7:00 - 7:45 pm

Are Volatile Anesthetics Neuroprotective?

C. Dean Kurth, MD
*Department of Anesthesia
Children's Hospital
Philadelphia, Pennsylvania*

7:45 - 8:30 pm

Evaluating Brain Protection During Neurosurgery

William E. Hoffman, PhD
*Department of Anesthesia
University of Illinois at Chicago
Chicago, Illinois*

8:30 - 9:00 pm

Panel Discussion - Questions and Answers



SNACC
SOCIETY OF NEUROSURGICAL
ANESTHESIA AND CRITICAL CARE

28th Annual Meeting

Friday, October 13, 2000

San Francisco Hilton & Towers
San Francisco, California

Society of Neurosurgical Anesthesia and Critical Care
28th Annual Meeting immediately precedes the
American Society of Anesthesiologists' Annual Meeting

This activity has been planned and implemented in accordance with the Essentials and Standards of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the Society for Education in Anesthesia and the Society of Neurosurgical Anesthesia and Critical Care. The Society for Education in Anesthesia is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

28th Annual Meeting
San Francisco, CA

General Information

Board of Directors & Officers

PRESIDENT

Jeffrey R. Kirsch, MD

IMMEDIATE PAST PRESIDENT

Patricia H. Petrozza, MD

PRESIDENT-ELECT

Christian P. Werner, MD

VICE PRESIDENT

Daniel J. Cole, MD

SECRETARY-TREASURER

Tod B. Sloan, PhD, MD

CME Information Annual Meeting

The Society for Education in Anesthesia (SEA) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians. The SEA designates this continuing medical education activity for 8 credit hours in Category 1 of the Physician's Recognition Award of the American Medical Association.

Hotel Information

San Francisco Hilton & Towers

an ASA headquarter hotel

Hotel reservations must be made through the ASA Housing Bureau.

The ASA Housing Bureau will be staffed by International Travel Service (ITS). For your convenience we have enclosed a Hotel Reservation Form. Any questions pertaining to hotel reservations, changes, or cancellations should be directed to ITS.

ASA/ITS Housing Bureau

800-974-7916

847-940-2155 (outside the US and Canada)

Program Faculty

Daniel J. Cole, MD, *Program Chair*

Loma Linda University

Loma Linda, CA

Karen B. Domino, MD

University of Washington

Seattle, WA

John C. Drummond, MD, FRCPC

University of California, San Diego

San Diego, CA

Brenda G. Fahy, MD

University of Maryland Hospital

Baltimore, MD

Rona G. Giffard, PhD, MD

Stanford University School of Medicine

Stanford, California

Louis J. Ignarro, PhD

UCLA School of Medicine

Los Angeles, CA

Cor J. Kalkman, MD

Amsterdam, The Netherlands

Jeffrey R. Kirsch, MD

President of SNACC

Johns Hopkins Hospital

Baltimore, MD

Katheryn K. Lauer, MD

Medical College of Wisconsin

Milwaukee, WI

Michael E. Mahla, MD

University of Florida College of Medicine

Gainesville, FL

Sulpicio G. Soriano, MD

Children's Hospital

Boston, MA

Mary K. Sturaitis, MD

Yale University School of Medicine

New Haven, CT

David S. Warner, MD

Duke University Medical Center

Durham, NC

Christian P. Werner, MD

Technische Universität München

Klinikum rechts der Isar

München, Germany

Mark H. Zornow, MD

University of Texas Medical Branch

Galveston, TX

Scientific Program Schedule

Thursday, October 12, 2000

- 3:00 pm Registration
6:00 pm Dinner Symposium (Sponsored by an unrestricted grant from Baxter Pharmaceuticals)
Propofol: Exploring Options in the Neurosurgical Patient

Friday, October 13, 2000

- 7:00 am Registration and Continental Breakfast
7:30 am Welcome - Jeffrey R. Kirsch, MD
7:35 am **Neuromonitoring: What is the Role of the Anesthesiologist?**
Moderator: John C. Drummond, MD
PRO: Mark H. Zornow, MD
CON: Michael E. Mahla, MD
To learn the pros and cons of the Anesthesiologist have a primary role in neurophysiologic monitoring of patients at risk for intraoperative CNS injury.
- 8:20 am **Young Investigator's Award**
Introduction: Daniel J. Cole, MD
To learn of outstanding research done in the area of neuroanesthesiology by a new investigator.
- 8:40 am **Poster Walkaround I** - Beverage Service with Exhibitors
9:30 am **Oral Abstracts**
Moderator: Brenda G. Fahy, MD
To learn, in an oral presentation format, of exceptional research being done in the area of neuroanesthesiology.
- 11:00 pm Business Meeting / Election of Officers
12:00 pm **Combined SNACC/ASCCA/SPA Luncheon**
Nitric Oxide as a Unique Signaling Molecule in the Cardiovascular System
Louis J. Ignarro, PhD
To learn new concepts concerning the physiology and pharmacology of nitric oxide in the cardiovascular system.
- 1:30 pm **CNS Ischemia/Injury Forum**
Moderator: Cor J. Kalkman, MD
 - Clinical Trials Update - David S. Warner, MD
 - Gene Therapy - Rona G. Giffard, PhD, MD
 - Anesthetics and Cerebral Ischemia - Christian P. Werner, MDTo learn current concepts regarding basic research and clinical trials in the area of cerebral ischemia/injury and to review the role anesthetics have in this area.
- 2:15 pm **Poster Walkaround II** - Beverage Service with Exhibitors
3:45 pm **Clinical Update: Avoiding the M & M Conference**
Moderator: Sulpicio G. Soriano, MD
 - The Unstable C-spine - Mary K. Sturaitis, MD
 - Visual Loss after Spine Surgery - Kathryn K. Lauer, MD
 - Nerve Injury - Karen B. Domino, MDTo review current concepts regarding the avoidance of morbidity in patients presenting for neuroanesthesia; with particular emphasis placed in the area of cervical spine injury, perioperative visual loss and nerve injury.
- 4:30 pm Wine and Cheese Reception

Meeting Registration Form

SOCIETY OF NEUROSURGICAL ANESTHESIA AND CRITICAL CARE

28TH ANNUAL MEETING

Friday, October 13, 2000
San Francisco Hilton & Towers
San Francisco, California

Please print or type

Name: _____ MD PhD Other: _____

Institution: _____

Address: _____

City: _____ State/Country: _____ Zip: _____

Phone #: _____ Fax #: _____

E-Mail: _____

Registration includes: continental breakfast, coffee breaks, luncheon, wine and cheese reception, and copy of the Journal of Neurosurgical Anesthesiology, which contains all abstracts.

Check one:

	Early Bird Thru Sept. 15	After Sept. 15
<input type="checkbox"/> SNACC Physician Member	\$180	\$240
<input type="checkbox"/> Physician Non-Member	280*	340*
<input type="checkbox"/> SNACC Resident Member	95	125
<input type="checkbox"/> Resident Non-Member	120**	150**
<input type="checkbox"/> CRNA	180	240
<input type="checkbox"/> Thursday Dinner (Non-member)	\$25	\$35

Registration Total  \$ _____ \$ _____

* \$100 of this fee may be applied toward SNACC Membership. Completed **Membership Application** on the following page must accompany this form. (Note: Does not include subscription to Journal)

** \$25 of this fee may be applied toward SNACC Membership. Completed **Membership Application** on the following page must accompany this form. (Note: Does not include subscription to Journal)

I will attend the SNACC Dinner Symposium on October 12, 2000. (Complimentary to Members)
Reservations Required

Refund Policy

Full refund through Sept. 15, 2000. 20% admin. fee from Sept. 16-30, 2000. No refund after Sept. 30, 2000.

Payment - Make checks (US currency) payable to: SNACC

Credit Card Payment: VISA MasterCard American Express

Card #: _____ Exp Date: _____

Name on Card: _____ Signature: _____

Mail registration/checks to: SNACC, 1910 Byrd Avenue, Suite 100, P.O. Box 11086,
Richmond, Virginia 23230-1086.
Phone: (804) 673-9037 FAX: (804) 282-0090
Email: snacc@societyhq.com

Membership Application Form

Please complete and return along with your payment to:

SOCIETY OF NEUROSURGICAL ANESTHESIA AND CRITICAL CARE

1910 Byrd Ave, Suite 100, P.O. Box 11086
Richmond, VA 23230-1086
TEL: (804) 673-9037
FAX: (804) 282-0090
snacc@societyhq.com

Please print or type

SSN#: _____

Name: _____ MD PhD Other: _____

Institution: _____

Title/Position: _____

Residency/Fellowship Ends: Month _____ Year _____

Preferred Mailing Address: _____

City: _____ State/Country: _____ Zip: _____

Phone #: _____ Fax #: _____

E-Mail: _____

Research Areas: _____

Please send a copy of your curriculum vitae and your check for the first year dues of \$226.00* made payable to SNACC. Residents, send \$151.00* accompanied by a letter from your residency program director as proof of status. Emeritus (retired) membership is available to members in good standing who have retired from active practice at an annual rate of \$151.00*.

International members will continue to be assessed an additional \$4 for the cost of air freight delivery. * with Journal.

Membership in SNACC includes a 25% reduction for a subscription to the *Journal of Neurosurgical Anesthesiology*. If you wish to become a member without receiving the journal, please check here and forward your payment of \$100.00 (Residents and Emeritus/Retired \$25.00). **No Journal**.

Payment - Make checks (US currency) payable to: SNACC

Credit Card Payment: VISA MasterCard American Express

Card #: _____ Exp Date: _____

Name on Card: _____

Signature: _____

Date Rec'd _____	Check# _____	Amt _____	Member # _____
-------------------------	---------------------	------------------	-----------------------



SNACC

SOCIETY OF NEUROSURGICAL
ANESTHESIA AND CRITICAL CARE

1910 Byrd Ave., Suite 100
P.O. Box 11086
Richmond, VA 23230-1086

First Class
U.S. Postage
PAID
Permit No.
1136
Richmond, VA

SOCIETY OF NEUROSURGICAL ANESTHESIA AND CRITICAL CARE 28TH ANNUAL MEETING
October 13, 2000 • San Francisco, CA

Registration Material Enclosed
Abstract Deadline: May 16, 2000

28th Annual Meeting
October 13, 2000
San Francisco Hilton & Towers
San Francisco, CA

Featured Speaker
Luis J. Ignarro, PhD
1998 Nobel Laureate in Medicine

