

ANESTHESIA EDUCATION

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PRESIDENT'S CORNER

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Scott A. Schartel, D.O.

Nearly 30 years ago, the founders of the Society for Education in Anesthesia had a vision for an organization that would help enhance the effectiveness of anesthesiology educators. They realized that most physician teachers had no formal training in education and that their teaching style was primarily based on their own experiences as students. Beginning with its first educational meeting in October 1985, SEA has been committed to providing anesthesiology educators with theoretical and practical knowledge to benefit their students. Through the years, SEA has striven to meet the changing needs of the specialty.

Looking forward, the future of medical education will present many challenges. The economic realities of funding medical education are leading to discussions about streamlining and shortening undergraduate education. Similarly, there has been a movement in graduate medical education to reduce the time required for specialty training. As an example, plastic surgery training can now be completed in five years rather than the seven years that were required when completion of a general surgery residency was a prerequisite. In anesthesiology, some have suggested creating subspecialty tracks that would allow a resident to complete core and fellowship training in less time. One of the driving forces for changes in graduate medical

education (GME) will be changes in external funding for residency positions. Members of Congress and officials in the Executive Branch have suggested reducing GME funding as part of the plan to reduce the cost of the Medicare program. For elected officials, GME reductions may be politically less troublesome than reductions in benefits or increases in premiums for Medicare beneficiaries. The Institute of Medicine has appointed a committee to study the governance and financing of graduate medical education. The committee, co-chaired by Donald Berwick, M.D. and Gail Wilensky, Ph.D., had its first meeting in September 2012.

Another challenge will be the transition by the Accreditation Council for Graduate Medical Education (ACGME) to the "Next Accreditation System." This will not only change the method by which programs are accredited but will also require a change in the structure and focus of residency programs. The new system will emphasize outcomes-based assessment of individual residents and training programs. Evaluating residents' success in achieving educational milestones will require new and more robust methods of assessment.

Since its inception, SEA has been a resource for anesthesiology educators. In the early years, it disseminated adult educational theory. The structure of meetings, with an emphasis on small-group sessions and active participation by learners, served as an example of the practical application of adult educational principles. When the ACGME's Outcomes Project introduced the concept of the general competencies as an organizing principle for GME, SEA provided a forum for educators to work together to create tools that could be used to incorporate the competencies into anesthesiology residency programs. When the anesthesiology milestones are published later this year, SEA stands ready to help programs learn how to incorporate milestones-based evaluations into their

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President's Corner

Member Commitment and Talent Means Bright Future for SEA

Continued from page 1

residencies. The members of SEA are a diverse and committed group. The Society's committees have repeatedly demonstrated the ability of members to work collaboratively for the good of the specialty. SEA will continue to succeed in meeting the challenges ahead.

This is my last column as SEA President. As I thought about what I wanted to say, I reflected on my involvement with the Society. In 1994, I attended the SEA Spring Meeting in Charleston, South Carolina. The theme of the meeting was resident evaluation. I went because I needed to revise the resident evaluation system at Temple. The meeting was transformative for me. Not only did I learn valuable lessons about evaluation, but I also met a group of enthusiastic and knowledgeable educators. The people I met had a passion for teaching and a willingness to share their expertise. One of my strongest early memories of SEA was how welcoming people were to a newcomer. In the 18 years since that meeting,

“SEA has provided me with a network of skilled educators that I can turn to for guidance and support. I have also made enduring friendships.”

I have not missed a SEA conference. The meetings are always a highlight of the academic year. SEA has helped me to develop as an educator, but it has done so much more. SEA has provided me with a network of skilled educators that I can turn to for guidance and support. I have also made enduring friendships. In 1994, I never would have imagined that one day I would be the President of SEA. It has been a great honor to serve as President of the Society. Words are inadequate to express my gratitude for the support I have received from the members of the Board of Directors and from the members of the Society. SEA's success is not because of the work of any one person. The success of the Society results from the combined talents and commitment of our members. The future of the Society for Education in Anesthesia is bright. I am confident that under the leadership of our next president, Ira Todd Cohen, M.D., M.Ed. SEA will continue to thrive.

2012 SEA Fall Meeting Update

It's not too late to attend the 2012 SEA Fall Meeting, Friday, October 12, 2012 in Washington, D.C. and to sign up for your workshop session choices. The theme for the meeting is “The Non-Clinical Curriculum: Education in Healthcare Policy, Practice Management and Physician Wellness.” This one-day conference features internationally recognized speakers, including Jim Scott, M.D., Professor of Health Policy and former Dean of George Washington University's School of Medicine, who will be delivering the McLeskey Lectureship on Educating Residents in Healthcare Policy.

Also, Denham S. Ward, M.D., Ph.D. will receive the 2012 SEA/Duke Award.

Workshop session options for your consideration are:

1. Practical Stress Management Techniques - A Quest for Physicians' Well-Being

2. Critical Event Response Teams: Caring for the Caregiver in the Aftermath of a Adverse Event
3. The Paradox: Cultivating Resiliency While Developing an Academic Career
4. Using Interactive Theater to Address Institutional Cultural Change



Jeffrey Berger, M.D., M.B.A.

I look forward to an informative and productive meeting.

Spring 2012 Annual Meeting in Milwaukee

The SEA 2012 Spring Annual Meeting hosted in Milwaukee, Wisconsin, was a resounding success! Attendance was five shy of breaking the record held by the 2008 Spring Meeting in Miami. The timely theme of “Doing more With Less: Teaching Quality and Safety in the Real World” examined unique challenges in residency training today.

Several nationally known speakers addressed issues relevant to the meeting theme such as teaching quality and safety in the operating room, effects of work-hour changes, and quick and effective feedback in the O.R. COL Charles Callahan, Department Commander and Chief of Staff at Walter Reed National Military Medical Center, delivered a compelling presentation on “Doing More With Less: Lessons from a Medical Corps at War.” Deborah Simpson, Ph.D., Associate Dean for Educational Affairs, Medical College of Wisconsin, an internationally renowned educator, addressed “Bridging Learning Research to Teaching in Anesthesia.”

The AAMC-sponsored MERC workshops were presented for the first time at an SEA meeting. Feedback was extremely positive and the six-series workshops quickly filled. Each participant received a certificate of completion from the AAMC. Eighteen SEA workshops were presented, ranging from “Getting Ready for Overnight Call: Use of High-Fidelity Simulation” to “Learning

by Doing” to “Creating Killer E-Learning: New Concepts for Creating High Quality, Technologically Innovative, Efficient Teaching Materials.”

The historic Pfister Hotel, with its award-winning art collection, was the meeting venue. Only a short walk from the shores of Lake Michigan, the Pfister provides quick access to local attractions, including the Milwaukee Art Museum with the Santiago Calatrava-designed Quadracci Pavilion on the breathtaking lakefront and the Harley Davidson Museum and factory. Participants also enjoyed touring the Miller, Coors and Sprecher breweries in addition to attending a Milwaukee Brewers baseball game. The weather cooperated with warmer than usual temperatures allowing for great outdoor adventures. It was great fun hosting the 2012 Spring SEA meeting!



*Elena J. Holak, M.D.,
Pharm.D.*



Mark Your Calendar Now...

**SEA 2013 Spring Meeting
“Milestones and Assessment: Are You Ready?”**

**Hilton Salt Lake City Hotel
Salt Lake City, Utah**

ACGME Milestone Project Update

ACGME Milestone development for anesthesiology is occurring as a specialty community activity with involvement of the American Board of Anesthesiology, Residency Review Committee, the Association of Anesthesiology Core Program Directors, and major professional organizations, including our SEA society. The Milestones will use a five-level framework that depicts the expected performance and progress in the six core general competency domains from entry into residency (Level 1) to completion of residency, and beyond to performance expected of an exceptional resident or practitioner (Level 5).

Patient Care and Medical Knowledge milestones will be described in terms of general skills (e.g., data gathering, diagnosis, management, procedural performance, test performance) or the specific knowledge and skills required to care for patients with selected conditions or perform particular procedures and operations. Each specialty’s Milestone Working Group has the option of

developing its own milestones or adopting milestones developed by the ACGME’s expert panel for Interpersonal and Communication Skills, Professionalism, Practice-Based Learning and Improvement, and Systems-Based Practice. All specialties are expected to have completed usable drafts of milestones in all six core general competency domains by the end of 2012. (*Paraphrased from ACGME Focus on the Future 2011 Annual Report.*)



Leila Mei Pang, M.D.

Candidates for Board of Directors

Vice President

*Steven J. Kimatian, M.D.,
F.A.A.P.*

My name is Steve Kimatian, and I am asking that you elect me to the position of Vice President of the Society for Education in Anesthesia.

Since starting my career as an academic anesthesiologist, I have been an active participant in SEA and have served as a member of the SEA Board since 2005. I have held several other leadership roles in our Society, including Director for the SEA Teaching Workshop, Chair of the Committee on ACGME Competencies, Chair of the 2004 SEA Spring Meeting, and Secretary of the Board of Directors. In these capacities I have strived to focus the energies of our membership to establish SEA as an undisputed leader in anesthesiology education.

When I was elected to the board, I stated that I wanted to pursue initiatives that result in valued products for our members, energize our members to become active participants, and encourage new members to join; and we have made significant progress in all these areas. We have garnered national recognition from the ACGME, RRC, ABA and ASA as the leader in education for our specialty. If elected to the position of Vice President, I will continue to advocate for the SEA's continued leadership in education, harnessing the momentum we have obtained to promote and grow our Society.

In short, I have a strong commitment to education, a long-term vision for our society, and I am fortunate to be part of a department that is willing to support my participation with time and resources. I have benefited from participation in SEA, receiving mentorship, guidance and friendships that have shaped my career as an academic anesthesiologist. I consider serving as Vice President an opportunity to give something back to a Society that has given a great deal to me.



Secretary

*Karen J. Souter, M.B.B.S.,
F.R.C.A.*

I became a member of SEA in 2002 and have had the honor to serve three successive terms as a member of the Board of Directors. In 2010, I participated in the Board strategic planning retreat and have been very gratified to see many of the goals formulated during that retreat realized. How were those goals met? I believe the answer is simple - by the vision and determination of the SEA leadership and the enthusiasm and energy of the membership.

I cannot imagine my career as an educator, a program director and lately as a vice chair for education without SEA. The Society has provided me with tools for teaching and evaluating and mentoring residents and faculty. I have accessed opportunities for my own professional development and educational scholarship. By attending the meetings, getting involved and participating in the workshops, I have developed a network of colleagues, mentors and friends across the country. I also know that SEA offers more than the tangible benefits to a clinician educator's career; it is a powerful community. At SEA, we work together, we support each other and we care for each other; no one is too junior to have an opinion, or too senior to have a problem or a question that matters. There is always a buzz of enthusiasm and a sense of renewal and recommitment to my path that I take away after every meeting.

As we move forward in an uncertain climate of health care reform, how can SEA stay strong? Our meetings, workshops and website are vital resources for SEA members. We must continue to offer innovative and dynamic tools as well as evolving to meet the needs of our members. We play a vital role in providing opportunities for new educators to learn the foundational teaching techniques, such as teaching in the O.R., giving feedback, simulation, etc. But we also need to reach out to our more experienced members. The inclusion of the Medical Education Research Certificate workshops at the last Spring Meeting was an excellent example of how SEA is extending its educational offerings to the next level.

Over the last 10 years, I have contributed a number of workshops, served on the educational meetings committee, and chaired the 2009 Spring Meeting in Seattle. In my experience with SEA, its pulse and ambitions are its greatest assets. My goals are for the SEA to be a current and competitive force in the evolving world of medical education, to foster educational innovation and to develop resources that benefit our members and their learners. As anesthesiology educators, we have one of the best jobs in academic medicine; it is our responsibility to do it right, and SEA is our first and foremost guide in this task.



At the Fall Annual Meeting, SEA membership will vote for the following:

- Vice President/President Elect
- Secretary
- Treasurer
- Council (3)

The candidates are:

- Vice President/President Elect: Stephen J. Kimatian, M.D., F.A.A.P.
- Secretary: Karen Jane Souter, M.B., B.S., F.R.C.A.
- Treasurer: Michael R. Sandison, M.D.

Council Positions:

L. Jane Easdown, M.D., Michael C. Lewis, M.D., David G. Metro, M.D., John D. Mitchell, M.D., Amy M. Murray, M.D., Sally R. Raty, M.D., Samuel D. Yanofsky, M.D., M.S., Ed.

Voting Information:

SEA Business Meeting • Friday, October 12, 2012 • 12-1 p.m.
Only SEA members may vote. One vote per member. Voters must be present at the Business Meeting to receive a ballot.

Candidates for Board of Directors

Treasurer

Michael R. Sandison, M.D.

I received my medical degree and initial residency training at the University of the Witwatersrand, South Africa. I completed Fellowship training in Cardiothoracic Anesthesiology at Albany Medical Center (New York) in 1991 and was ABA Board Certified in 1993. In 1995, I was appointed Associate Professor of Anesthesiology and Director of Thoracic Anesthesia. I have been Director of Resident Education at Albany Medical Center and a member of SEA since 1999. I participated in the SEA Teaching Workshop in 2003. In 2004, as a member of the SEA President's Task Force on the ACGME Competencies, I co-chaired the Patient Care Workshop at the Harrisburg meeting. In 2006, I co-chaired two workshops at the spring meeting dealing with Phase 3 of the ACGME Outcomes Project, and we produced a final evaluation tool, which can also be used as a graduate employer assessment.

In April 2006, I was elected a Senior Inaugural Fellow of the Academy of Medical Sciences at Albany Medical College. I served as Program Chair for the SEA Fall 2008 Meeting in Orlando. I have served two terms on the SEA Board of Directors and one term as Treasurer. SEA has nurtured my career in residency education, and I feel a very strong loyalty to this organization and its financial well-being. The recent increases in management fees by ASA make this a very important period for the Society and will demand close attention to our financial health.

My first priority for SEA is to provide expert educational offerings to all physician teachers of anesthesiology, while protecting our financial solvency and reserves. Second, we must develop and share educational tools, including curriculum and milestones assessment products. Thirdly, we must foster and protect the spirit of idealism, the principle of inclusion and the shared educational mission that characterizes SEA. I ask for your support, and will be honored to be elected to serve a second term as Treasurer of this vitally important Society.



Board of Directors

L. Jane Easdown, M.D.

I am eager to continue serving you as a member of the SEA Board of Directors. When I last ran for this position, I said I would support SEA so that it would be "central to the development of national education initiatives through association with other institutions and organizations."

I feel I have done just that. Consider my blogs on education on Page 2, the online portion of the journal *Anesthesiology*. This role has made SEA more visible by providing opportunities for SEA meeting speakers and SEA-HVO scholars to contribute to that site. I have also encouraged and supported the members of SEA to take successful talks, research and workshops to other places to disseminate those ideas.

An active SEA member since 1999, I have served as past Chair of the Educational Meetings Committee and Course Director for the 2006 SEA Spring Meeting in Nashville. I am currently a member of the SEA committees for Simulation and Global Outreach. In my own professional life, I have sought to promote SEA's vision of medical education. For example, although my primary focus is residency education, I was recently elected to the Academy of Excellence in Education, a group at Vanderbilt that mentors other faculty. I am a member of the ASA Patient Safety Editorial Board, which creates the online modules for patient safety CME and MOCA™. I have facilitated panels and workshops at ASA, SEA, ACGME, IMSH meetings and am active at the AAMC.

As a Board member, I would continue to serve you by connecting SEA members, both new and established, to the mentorship and materials necessary to develop your careers and improve your educational programs. I will continue to work for SEA's position nationally and internationally as an organization linked to excellence in education.

I am proud to be a SEA member and would like to serve you again on the Board. Thank you.



Do you have a colleague who is not a current member of SEA?

Give him or her this newsletter and ask them to join SEA online at www.SEAhq.org and receive all the benefits and networking opportunities that you do.

Not involved with SEA yet? Here's your chance to join a committee.

Contact Nicole Bradle at N.Bradle@asahq.org and let her know which committee you would like to be on.

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Candidates for Board of Directors

Board of Directors

Michael C. Lewis, M.D.

A graduate of University College London, I received anesthesiology training in the U.K., Israel, and, finally, in the U.S., at the University of Miami. I remained on faculty in Miami and took on a number of leadership roles, both in administration (Chief of Service at the Miami VA, Senior Associate Dean for GME) and education (Medical Student Director, Program Director, Vice Chair). In Miami, I led the largest anesthesia residency program in the U.S. with maximum accreditation. I successfully obtained an American Geriatric Society Hartford Award to develop teaching programs for anesthesiology residents in geriatrics and a Fulbright Scholarship to transform this program into a web-based learning platform.

My involvement in organized medicine has been extensive. I served as Florida Society of Anesthesiologists President and chaired its annual educational meeting. I am engaged in ASA, as a delegate, as Vice Chair of the Southern Caucus, as a committee member (Medical Student and Resident Affairs, Ethics, Governmental Affairs) and a chair (Geriatrics) and recently have been appointed as the Section Chief for Subspecialty Societies. Medical advocacy is important to me; I also serve on the ASA Political Action Committee Board.

I have been actively involved in SEA for many years, serving as a Board member. In 2008, I chaired the highest-attended SEA Spring Meeting. My goal, if reelected, is to take an ever-increasing leadership role in the Society. I would like to see every single anesthesia educator engaged in SEA. To reach this goal, we need to run a fiscally responsible Society that produces cutting-edge educational programs. This will increase our relevance to our target audience. Education is a leg on the tripod of the missions of academic anesthesia; it has to be strong. SEA guarantees this mission, and I would like to be a continuing part of ensuring this.



Board of Directors

David G. Metro, M.D.

I first became involved in the SEA in 1998. As a new faculty member, I was urged to attend a teaching workshop by a senior colleague. Although I was expecting to enjoy several days away from work sitting in the back of the conference room and going out to dinner, I found the enthusiasm for excellence in education infectious. The program gave me new excitement about my teaching responsibilities, and I immediately began to implement ideas I brought back from the meeting. I then began attending several meetings early in my career and found the camaraderie and willingness to share ideas inspiring. Now, I have made it my habit to attend fall and spring meetings on an annual basis for the last eight years. I have now presented posters as a young faculty member, senior faculty member, and as a mentor to both residents and junior colleagues. I have served on the SEA Simulation Committee and have facilitated at three meetings, including my workshop this year on increasing scholarly activity in anesthesia residents.

I received my medical degree from the University of Pittsburgh in 1994. I also completed my anesthesiology residency there in 1998. During my CA-3 year, I was offered a faculty position in the department and appointed as a coordinator for medical students. I quickly found that my interactions with students were the best part of my career. For this reason, I became focused on a career in anesthesiology education. Today, I am the Anesthesiology Residency Program Director in one of the biggest departments in the world. I thoroughly enjoy coordinating the educational effort across 10 of our hospitals in Pittsburgh and abroad. I now see many of my former residents on the faculty at our hospitals. This has led me to become involved in our faculty development process where I work to instill the value of our educational efforts on younger faculty members.

If elected to the Board, I would like to focus on three areas:

Membership: While I do view attending an SEA meeting as visiting my professional friends, the Society and its members benefit when more people get involved. I believe SEA needs to focus on not only faculty, but also current residents. These residents will be our membership base of the future. I would also like to see a representative from every academic institution regularly attend meetings.

Dissemination of ideas: SEA is filled with people who are experts in the area of education. Through our website and journal we have the opportunity to help with sharing ideas. Pursuing Medline indexing for our online journal will get members excited about publishing in this resource.

Mentorship: The experts who are involved in SEA provide a fertile ground to help young faculty members develop their careers. I would like to pursue a more formal mentorship to help members at SEA meetings and beyond. These mentors and their contact information should be made available through our website.

Thank you in advance for your support of my candidacy.



Candidates for Board of Directors

Board of Directors

John D. Mitchell, M.D.



I was cleaning a file cabinet the other day and found my very first SEA membership statement from 2004. Having been trained by Cathy Kuhn and joining a department with Stephanie Jones, it was a given that I would join this organization, but I had no idea how much it would influence my career at the time! Membership in SEA has defined my career and provided me with incredible opportunities.

I did my residency and cardiac fellowship training at Duke University, and then moved to Boston where I started my career at Beth Israel Deaconess Medical Center (BIDMC). I became Associate Residency Program Director in 2005 and Residency Program Director in 2011. In the past, I also served as Simulation Director for the hospital's third-year medical student rotators and as Recruitment Chair and Curriculum Director.

The teaching workshop in 2005 was invigorating and taught me the skills I needed to become a three-time Departmental Teacher of the Year, as selected by residents, and winner of Harvard Medical School's S. Robert Stone Teaching Award, as voted on by medical students. It also gave me the tools to lead a five-year restructuring of our residency curriculum and initiation of our resident simulation curriculum at BIDMC. The mentorship I received from educators within our Society helped me to garner a Rabkin Fellowship in Medical Education to further explore teaching and education research. Subsequent projects I developed with SEA member collaborators have allowed me to conduct funded education research on enhancing professionalism and communication skills in residents, first as a John Hedley Whyte Research Fellow in 2010, then with a 2011 Education Research Grant from the Shapiro Center for Education, and now as the recipient of a 2012 FAER Research in Education Grant.

It has been my honor and privilege to serve our Society in a number of capacities. I co-founded and was Chair Designee of the Website Committee from 2008 to 2009 and helped usher in our new website, www.seahq.net. I have led that committee since 2009 and been pleased to help grow and mature the site and its functionality. In 2011, I became the leader of the Taskforce on Online Learning, charged by the Board of Directors with exploring new avenues for enhanced web-based didactics for our members. That task force has met all its original goals for content development and is moving forward to provide an ever-expanding range of content from generous speakers and members. As a member of the Educational Meetings Committee, I am also pleased to be co-chairing the 2014 Spring Meeting in Boston, with an anticipated theme centered on faculty development.

As a member of the SEA Board of Directors, I would continue to help expand the range of technologies and services available to our members, refine meeting content to reflect member needs and help grow our membership. I want to continue my mission to position SEA as the premier resource for anesthesia educators and give back to others in the same way I have been supported.

Board of Directors

Amy M. Murray, M.D.



I received my anesthesiology training at Loyola University Medical Center in Chicago at a time that preceded duty-hour restrictions, core competencies, MOCA™ and milestones. I stayed on as faculty and have been program director to 40-some residents for the past 13 years. I have actually enjoyed the challenge of navigating our training program through these changes in how we teach, train, evaluate and learn. My nine-year involvement with SEA has been instrumental to my leadership of our residency program. I am grateful for this opportunity to hopefully serve on the Board of a Society that has consistently provided me encouragement, education, energy and even enlightenment.

My early involvement with SEA included committee membership, poster presentations and workshop attendance. My favorite committee, of which I am the Chair Designee, is the Medical Student Curriculum Committee. We focus on student education, recruitment, clerkship development and novel student curricula. I have designed an early clinical exposure curriculum for MS1/MS2s called APEP that has been considered a best practice at our institution. APEP has also proven to be a strong recruiting tool for our program. I have been honored to publish about APEP in our society's journal, *JEPM*, and hope to do so again in the near future. I recently won the student-nominated Loyola EXCELS award for teaching. Those eager medical students generate enthusiasm among anesthesia educators, and I am engaged in ongoing efforts to reach students and their educators through our SEA members and our developing website.

After becoming certified at our own institution's Academic Medicine course and with AAMC's Medical Education Research Course, I have been able to continue along a trajectory of learning. Focusing on Quality, Research, Safety and Teaching, I have designed a "QRST" curriculum for our clinical base year interns. I was pleased to be invited to speak about this at the SEA Spring 2012 Meeting. I have always looked to SEA for the next "hot topic" and would describe the past several SEA meetings to be "spot on" to exactly what this Associate Professor has needed to lead her program and department.

My goals, if elected, as Board member:

- Attract junior faculty to SEA by offering personal mentoring, including electronic Program Director/Anesthesia Educator forums for convenient year-round communication.
- With creativity and energy, continue along the steps of my SEA role models to strengthen connections with all of the acronymic societies, specifically: SAAA, ACGME and ASA.
- Assist in creating a core group of education researchers who could provide opportunities for mentorship and collaboration among SEA members.

It would be an honor to serve SEA in the capacity of Board of Director member alongside those who have helped shape my academic career. Thank you for your consideration.

Candidates for Board of Directors

Board of Directors

Sally R. Raty, M.D.

I received my anesthesiology training at Baylor College of Medicine (BCM) in Houston, Texas. In 1993, I joined Baylor's faculty and, shortly afterward, I became the Director of Residency Training, a position I enjoyed for 16 years.

Being a member of SEA, attending SEA meetings and being a member of the SEA Board has been central to my accomplishments. Quite frankly, I owe a great deal to SEA. SEA inspired me to complete an 18-month Master Teacher Fellowship Program at BCM and has given me the confidence to introduce a variety of educational initiatives into our residency program. The family feel of SEA is remarkable to me and is what keeps me coming back for more!

I have received three Fulbright Jaworski Excellence in Teaching Awards for Educational Leadership and Teaching/Evaluation, no doubt as a result of what I have learned at SEA meetings. While residency training is my true passion, I have been involved in college and medical student teaching, developed OSCEs, led workshops, presented PBLDs and posters, directed a CME course, obtained an educational grant to teach patient safety and designed a number of curricula. Most recently, I completed the AMA's Medical Education and Research Certificate (MERC) workshop series and then helped introduce MERC to SEA. I have a strong interest in bringing nationally recognized experts in the field of education to speak at SEA meetings.

Throughout my membership in SEA, I have tried to contribute to the Society by presenting posters, leading workshops and participating on committees, and I was honored to co-direct the 2011 Spring SEA Meeting, "Using Milestones to Achieve Excellence," with my colleague and friend David Young. Through my participation in SEA, I have been able to learn from other educators, brainstorm and improve my own program, and I have formed lasting friendships. I believe SEA, with its history of dedicated, enthusiastic leadership, has made significant progress in promoting the importance of a strong, organized, creative approach to education in anesthesiology. It has been a privilege to be a member of the SEA Board for the past four years, and I am hopeful to continue in that role. As a member of the SEA Board, I have learned a great deal about the behind-the-scenes workings of the Society: the governance, finances, vision and long-range plans of SEA. With this foundation of knowledge, I hope to build on my contributions as I serve the membership. The Board serves the membership and provides stewardship for the Society, and I want to ensure that the membership voice is heard and that SEA thrives.

If re-elected to the Board, I will use my experience in medical education to help further develop SEA's positive impact by working to increase membership, exploring multi-program educational research, expanding the variety of offerings at meetings, enhancing our "brand name" recognition and, above all else, bringing the membership voice to the Board. In short, I would consider it an honor to continue to serve the members of SEA on the Board of Directors. Thank you for your support.



Board of Directors

*Samuel D. Yanofsky, M.D.,
M.S.Ed.*

I currently serve as an Assistant Professor of Clinical Anesthesiology at the Keck School of Medicine of the University of Southern California (USC) and as an Attending at Children's Hospital Los Angeles (CHLA) in the Department of Anesthesiology Critical Care



Medicine. I am a graduate of McGill University, Montréal, Québec (baccalaureate of science in physiology) and St. Louis University Medical School. I completed my residency in anesthesiology at University of Connecticut Health Center (U Conn), followed by a two-year fellowship in Pediatric Anesthesiology and Critical Care Medicine at the Children's Hospital of Philadelphia. In 2004, I received a Master's of Science in Medical Education from the USC Rossier School of Education. Recently, I have been accepted into the Ph.D. program in Health Science Education at Maastricht University and am studying the influence of rater characteristics on rater performance in workplace-based assessment in graduate medical education.

I am currently the Pediatric Anesthesiology Fellowship Director as well as the Director of Education and Faculty Development for the Department of Anesthesiology Critical Care Medicine. I support educational training for health care professionals at CHLA for a wide variety of allied health care providers. I was awarded the 2005 Excellence in Education Award by the Department of Anesthesiology Critical Care Medicine at CHLA. In 2006, I received a FAER grant and institutional grants for examining a model curriculum for teaching the ACGME general competencies of Professionalism, Interpersonal and Communication Skills, and Systems-Based Practice to fellows and residents.

At the institution/university level, I am involved on several committees tasked with improving graduate medical education within CHLA and competency-based education for medical students within USC Keck School of Medicine. I am co-instructor for mid-level career health care professionals in the Master of Academic Medicine at USC Keck School of Medicine, specifically in the areas of leadership and organizational change.

Nationally, I have served as chair for the education meetings and research committee for SEA and served on the board of directors for one term. I have continued to provide numerous educational workshops and presentations for my anesthesia colleagues, including sessions for SEA and the Society for Pediatric Anesthesiology and ASA. I serve as the secretary of the Pediatric Anesthesiology Program Directors Committee and am involved in the education committee for the Society for Pediatric Anesthesiology. I have made it my personal mission to teach leadership/organizational change in medicine and anesthesiology while contributing consistently to national organizations, as I believe this is how medical educators have the largest influence on our future physicians and the entire profession.

If elected as a member of the board, I will support SEA with the following three priorities: 1) continue to provide educational training in my area of interests and medical education research; 2) share our expertise with other national anesthesia societies, ACGME and the Residency Review Committee; 3) advance the mission and vision of SEA.

SEA Website Committee: Website Updates and Exploration for 2012-13

It's been another productive year for the SEA Website Committee! In addition to our usual jobs of keeping the website and committee pages up to date, we've added a number of exciting new features:

- **Fall meeting lectures:** [Click here](#) to see our first-ever recordings from the 2012 Spring Meeting. This is a work in progress, so let us know how you like it!
- **Online Learning Portal:** [Click here](#) to see the SEA Member Only resources provided by members in conjunction with the online learning taskforce. Thanks to Swapna Chaudhuri, M.D., J.P. Lawrence, M.D., Viji Kurup, M.D., and others for contributing excellent resources!
- **History of SEA:** [Click here](#) to explore some history of our organization in pictures- thanks to Annette for kicking off this great project! Please contact her to provide more information.
- **More video from each meeting:** [Click here](#) for a sample.
- **A new wiki for the Simulation Committee to discuss articles:** [Click here](#) to view or contribute. This will allow them to share interesting content with others.
- **A link to an online educator portfolio for the Faculty Development Committee:** [Click here](#) to view (if you do not have a username and password yet, please contact Tracey Straker, M.D., at tstraker@montefiore.org.) Take advantage of this great resource to help build and maintain a portfolio for your future promotion.
- Legal disclaimer to protect our society: [Click here](#) to view.

In store for 2012-13

- **Expansion of online offerings:** In conjunction with the Taskforce on Online Learning, we are pleased to continue to grow online resources and add content throughout the year! If you are interested in sharing some content, please contact John Mitchell, M.D., or Annette Mizuguchi, M.D.
- **Increased capture of lectures from our annual meetings:** We plan to refine capture techniques and posting of meeting resources for member use as an added value.



John D. Mitchell, M.D.



Annette Mizuguchi, M.D.

- **Improving committee workflow:** We are pleased to help committees explore new technologies to improve their workflow. Thanks to the simulation committee and our own committee for agreeing to test out some novel approaches - more to come on this!
- **Exploration of iPhone/iPad applications:** We are looking at ways to help committees create applications useful to educators this year. These technologies show much promise for making learning easier and we want to help members take advantage!

We are committed to providing our members with an efficient, functional and highly useful website and are interested in developing ideas and implementing the latest technologies to the benefit of our fellow educators. Should you have ideas, questions or concerns, please contact John or Annette. We thank our committee members, especially Swapna, Viji, Paula and Marek for their contributions throughout the year!

John D. Mitchell, M.D. (jdmitche@bidmc.harvard.edu) and Annette Mizuguchi, M.D. (amizuguchi@partners.org) On behalf of the SEA website committee.

SALT LAKE CITY: YOUR OWN PLAYGROUND

Make your plans to attend the SEA 2013 Spring Annual Meeting. While doing so, be sure to plan time to enjoy all of Salt Lake City's outside beauty. Attendees can go hiking and biking in local canyons that are just minutes from the Hilton Salt Lake City Center. You can also visit their lush forests on horseback or tour nature on a hot-air balloon ride. If you would prefer to stay on the ground, bird-watching, river expeditions and other outdoor adventures are an option. The options are endless in Salt Lake City. Be sure to bring your family to enjoy one of the U.S.'s most beautiful cities. For more information on Salt Lake City, visit www.visitsaltlake.com.

Great Books on Education

Book Report: *How Learning Works: Seven Research-based Principles for Smart Teaching*, by Susan A. Ambrose, Michael W. Bridges, Marsha C. Lovett, Michele DiPietro and Marie K. Norman. Jossey-Bass San Francisco, CA.

This book is one you must put on your reading list if you are keen to improve your ability to teach others. But it is not a book specifically written to coach teachers to improve their teaching skills. The focus of this text is to bridge what we understand about human learning and link it to best teaching practices. The premise is that great teachers must understand how their learners learn. Susan Ambrose and her colleagues from the Eberly Center for Teaching Excellence at Carnegie Mellon University have centered this enormously helpful book on seven educational principles that are based on best evidence and also personal experience. The evidence comes from a wide number of perspectives, including cognitive science, psychology, anthropology and organizational behavior. Although this is not a book directed specifically for medical education, the authors tackle general yet key subjects such as motivation, feedback and mastery, which are common to all educational experience.

Each of the seven chapters are arranged to examine a particular question about how people learn. The first chapter is about determining prior knowledge in the learner and how this can help or hinder new learning. The chapter starts with a real problem encountered by a teacher who is instructing a group who should know the basics of the topic and do not. (Have you been there?) Each student has some prior knowledge but in a different context

to this new topic and “can’t get there from here.” This common problem is analyzed and solid suggestions are advanced, including ones to activate prior knowledge or redirect inappropriate or wrong information. Each chapter has a short summary and is well referenced. The six other chapters explore the importance of knowledge organization, motivation, creating a rich learning environment, giving feedback and helping the student develop mastery and self-directed learning. The appendix to this book is also very helpful with material on developing learning objectives and assessment tools such as checklists or rubrics.

Although the focus of this text it to explore how people learn with an eye to improving college teaching, this book is very useful for anyone who teaches even in the unusual environments of anesthesiology and critical care. Educational literature is often lengthy, theoretical and difficult to read. This is a short book just full of excellent and well researched advice. I recommend it to our SEA members as a great read and one that could be used as a faculty development tool. Your learners will be sure to benefit.



L. Jane Easdown, M.D.



Report From the *Journal of Education in Perioperative Medicine*

2011 was an exciting year for the *Journal of Education in Perioperative Medicine (JEPM)*. In addition to publishing the abstracts from the SEA spring and fall meetings, we had five full-length manuscripts submitted, three of which went on to publication. So far in 2012, two manuscripts have been submitted and we are working with the authors on revisions. This puts us on pace to achieve our longstanding goal of four full-length publications in *JEPM* per year.

Another significant accomplishment in 2011 is that our SEA Board approved funding as necessary for continued clerical support of the editorial office. Many thanks to Drs. Schartel and Cohen and the entire SEA Board for its continued support of this important service to the membership! Speaking of member service, another key goal accomplished by the *JEPM* Board in 2011 is that we were able to shorten the time from submission to publication, an important metric to our regular contributors.

Our major goal for 2012 is to increase the number of submissions coming into the journal. To that end, we have already begun enhanced outreach efforts to the regional resident

research conferences, including GAARRC, MARC (which I am told is now the third largest annual meeting of anesthesiologists in the U.S.) and others. I have no doubt, based upon having viewed many of these myself, that more of these abstracts/posters could be expanded into full-length publications worthy of acceptance into a peer-reviewed journal.

In closing, please consider submitting your full-length manuscript to *JEPM* today –we would love to see it published! If you have questions regarding the submission process to *JEPM*, please contact me at broussarddavid@hotmail.com.



David M. Broussard, M.D.,
M.B.A.

Announcing the 19th Spring Meeting of the Anesthesia History Association - May 2-4, 2013 Hartford, Connecticut

Anesthesia history enthusiasts are aware that although Crawford Williamson Long (1815-1878) had been using ether in his practice in rural Georgia since 1842, he did not publish his findings until 1848, by which time Horace Wells (1815-1848) and William Thomas Green Morton (1819-1868), primarily the latter, had stolen the show. It has been quipped, "Long did Long have to wait for recognition." New England boasts many sites and artifacts related to the history of our specialty – the Ether Dome at Massachusetts General Hospital, the Ether Monument at Boston Public Gardens, Francis A. Countway Library of Medicine for viewing a famous oil painting by Robert C. Hinckley (1853-1949) depicting the first public use of ether, Mount Auburn Cemetery where many principal contributors to the discovery of anesthesia are buried, the Morton homes that were beautifully rendered as watercolors by Dr. Leroy D. Vandam (1914-2004), and of course, the many sites in Hartford, Connecticut.

The meeting will start on May 2, 2013 with a tour of several of these sites. We will begin with Bushnell Park (established in 1868), where a beautiful monument and statue of Horace Wells were erected in 1875. The sculptor was American artist Thomas Howard Bartlett (1835-1922), whose other famous known work is "The Wounded Drummer Boy of Shiloh." Bushnell Park is named in honor of reverend Horace Bushnell (1802-1876) who was greatly influential in securing the establishment of this park, the first public park in the United States.

We next visit Cedar Hill Cemetery (established in 1868) to view Horace Wells' burial site, beautifully adorned by works filled with allegory and symbolism. The cemetery is also the final resting place of firearms maker Samuel Colt (1814-1862), who was an occasional itinerant demonstrator of the curious effects of nitrous oxide. Additional sites are a Tiffany stained glass window panel in Center Church (built in 1739) and a plaque denoting the location of Horace Wells' dental office. Lunch will be offered during a stop at the Connecticut Historical Society (founded in 1825), which houses many artifacts related to Horace Wells, including his personal diary, a death mask and other personal effects. The first of several guest lectures will be held during lunch – by William McDonnell, D.D.S., who is also our local guide. He is an office bearer in the Horace Wells Club (founded in 1894, on the 50th anniversary of Wells' partially successful demonstration of the anesthetic properties of nitrous oxide at Massachusetts General Hospital), an organization whose membership is limited to 40 practicing local dentists, and which strives to preserve and propagate interest in the history of anesthesia.

Two sites related to significant American literary figures will also be included in the tour – Mark Twain House and Harriet Beecher Stowe Center. During the evening, a welcome reception will be held for delegates and accompanying guests on a cruise on the Connecticut River aboard the *Lady Katharine*.

The scientific sessions will be held on Friday, May 3 and the morning of Saturday, May 4. On Friday evening, our guest speaker will be renowned author, medical historian and Yale



Manisha S. Desai, M.D.
Meeting Co-Director



Sukumar P. Desai, M.D.
Meeting Co-Director

surgeon, Sherwin Nuland. Among the many books he has written is the classic *The Origins of Anesthesia*. Another guest speaker will be the author of many popular historical novels, including *Ether Day*, Julie Fenster. Although this book is now out of print, Ms. Fenster has agreed to help us with autographed sales from her personal collection. Also offering autographed sales will be Boston University anesthesiologist Rafael A. Ortega, M.D., author of *Written in Granite: An Illustrated History of the Ether Monument*.

The program will end on Saturday, May 4, with a novel workshop/course offered for the first time by the Anesthesia History Association – "Techniques in Historical Research." Our aim is to help history enthusiasts who are not formally trained in historical research undertake their projects with a greater degree of academic rigor. It will also help attendees identify areas that could be explored, help them formulate their plans and offer suggestions on how to get their work published.

Residents and trainees are encouraged to participate in the C. Ronald Stephen, M.D. Anesthesia History Essay Contest. Essays on any topic related to the history of anesthesiology, pain medicine or critical care medicine can be submitted by September 20, 2012. A prize of \$1,000 is offered to the winning entry, and this individual is required to make a 20-30 minute oral presentation at the Hartford meeting. Additional information about the essay contest may be obtained at <http://aha.anesthesia.wisc.edu/Essay.php>.

This meeting should provide everyone, history enthusiast or otherwise, a great opportunity to visit Hartford and explore sites related to the history of our specialty. At the same time, it offers interested individuals an opportunity to present their work, meet renowned authors and learn how to conduct history related research. We are delighted to welcome and encourage one and all to attend. Join us to tour, to present your work and to learn; but most important, we want you to have FUN!

Addition information at <http://aha.anesthesia.wisc.edu> or by e-mail sdesai@partners.org