President’s Corner

Scott A. Schartel, D.O.

I want to begin this message by congratulating and thanking Sally Raty, M.D. and David Young, M.D., from Baylor College of Medicine, for organizing an outstanding Spring Meeting in San Antonio. One of the best developments in our spring meeting program design has been having the meetings in or near the program chair’s home institution. This has allowed the program chairs to incorporate faculty and resources from their home institutions into the meetings. It has also provided opportunities to include perspectives from outside anesthesiology.

The meeting in San Antonio included several non-anesthesiology faculty from Baylor. The perspectives of these speakers were a great addition to the program. As an example, Teri Turner, M.D., a pediatrician and educator, gave an excellent large-group presentation on designing workshops to encourage active learning and behavior change. Her presentation was both informative and demonstrative. She was able to make her presentation to a very large group an active and engaging learning experience. Looking around the room during the presentation, you could see how effectively the methods she described and demonstrated worked.

I routinely leave the spring and fall meetings with lists of things to do when I return home — ideas about new ways to enhance our residents’ and students’ experiences, ideas about how to improve our residency program, and also ideas about how I can become a more effective teacher. I wish I could report that I always accomplish everything on my list, but even though I never manage to accomplish everything, I am always able to accomplish many things. The energy and enthusiasm generated during the meeting are important motivators for me and one of the aspects of SEA that I value most.

Last year the journal Anesthesiology added a section focused on education. As part of this change, a new web-based section of additional content called Page 2 was added. Jane Easdown, M.D., a member of the SEA Board of Directors, has been contributing a blog on education-related topics. I encourage you to follow Jane’s blog. It can be found at http://page2anesthesiology.org. One of her posts in June highlights a problem-based learning discussion that focused on planning a two-day education meeting that was presented during the spring meeting. You can read more about this on page 5.

As President of SEA, I believe it is important to keep the membership informed about the Society. For many years, SEA has used association management services provided under a contract with the American Society of Anesthesiologists (ASA). This has been a successful and productive relationship. ASA has served our Society well. Earlier this year, ASA informed SEA and the other subspecialty societies that their management fee will increase and will be phased in over the next three years. ASA leadership has told us that they have aimed to set the new fee structure at a market-competitive rate. The fee increase is large enough to cause concern about its impact on SEA’s budget. At the Board of Directors meeting in June, the board discussed the financial implications of the proposed increase and the best course of action for the Society. The Board concluded that the most prudent course was to request proposals from other association management companies. This will provide the Board with the information necessary to make an informed decision about future management services. The guiding principles for the final decision will be ensuring effective management for the Society and exercising fiscal responsibility.

Those new to SEA may not know that many years ago, early in its history, the person...
SEA Spring 2011 Meeting: A Summary

“Using Milestones to Achieve Excellence” was the theme of the 2011 SEA Spring Annual Meeting that was held June 3-5, 2011 in San Antonio, Texas and attended by over 200 participants. The program included 11 invited speakers, nine plenary sessions, 20 workshops, and three problem-based learning discussions, a new addition to the SEA program.

Dr. Scott Schartel, SEA President and Program Director at Temple University, welcomed meeting attendees along with Drs. David Young and Sally Raty, co-chairs of the meeting and both faculty at Baylor College of Medicine. Dr. Neal H. Cohen, Professor of Anesthesia and Perioperative Care, Vice Dean at the University of California at San Francisco Medical School and the Chair of the Anesthesiology Residency Review Committee for the Accreditation Council for Graduate Medical Education (ACGME), opened the meeting as the keynote speaker with a session titled “The Impact of Milestones on Education and Accreditation in Anesthesiology.” The audience took advantage of Dr. Cohen’s expertise by posing a number of compelling questions. The second speaker was Dr. F. Charles Brunicardi, DeBakey/Bard Professor and Chairman of the Michael E. DeBakey Department of Surgery at Baylor College of Medicine, whose presentation titled “Leadership Principles of Dr. Martin Luther King Jr.,” focused on the core aspects of successful leadership. The third speaker, Dr. Ingrid Philibert, Senior Vice President, Field Activities and Managing Editor, Journal of Graduate Medical Education for the ACGME, shared her expertise in publishing in the educational literature with her presentation titled “Hot Topics in Graduate Medical Education Research and Writing: Practical Advice for Authors.” The final plenary session for the day was a lively Pro-Con Debate on Face-to-Face vs. Distant Learning between Dr. Shobana Chandrasekhar, Associate Professor and Assistant Residency Director, and Dr. Neil Bailard, Assistant Professor, both from Baylor College of Medicine.

Moderated posters sessions were held in the morning and afternoon, but posters were on view throughout the day. In the afternoon, seven workshops were held on a wide variety of topics: strategic career planning, developing a comprehensive simulation curriculum, podcasting basics, journal clubs in a milestones world, milestones-based education to promote clinical expertise, simulation debriefing, and milestone development in anesthesiology. The President’s Reception and Dine Around provided a wonderful, relaxed atmosphere for SEA members to catch up with old friends, meet new members, and enjoy some of the terrific cuisine available on San Antonio’s beautiful Riverwalk.

The second day started off just as exciting as the first day. SEA committee meetings and poster viewing occurred first thing in the morning. The first two general sessions of the day were both given by non-anesthesiologists from Baylor College of Medicine. Dr. Teri Turner, a pediatrician, gave her session in a workshop format but in a large-group setting and was titled “Designing Workshops That Promote Active Learning and Behavior Change: An Outline for Success.” The main purpose of the session was to give the participant a practical approach to develop an effective workshop. The next general session was given by Nancy Searle Ed.D. on “The Scholarship of Teaching: What? Why? And How?” who described how to turn educational activities into scholarly recognition. “Speed Panel – Degrees Beyond M.D.” followed. This session had four speakers, each who obtained an advanced degree. The speakers who shared their personal experiences, including the cost, time commitment, and the rationale for obtaining the degree, were Drs. Armin Shubert (M.B.A.), Wendy Kang (J.D.), Mark Harbott (M.H.A.), and Teri Turner (M.Ed.). The next two general sessions included the Best Posters Presentation by Dr. Franklin Cladis and the presentation of the SEA HVO Traveling Fellowship Awards by Dr. Lena Dohlman. Problem-based learning discussions (PBLDs) occurred for the first time at a SEA meeting during lunch. The three PBLD topics included “Why Isn’t Competence Enough?” facilitated by Dr. Saundra Curry, “The Out of Control Surgeon - A Case of Unprofessional Behavior or Bad Manners?” facilitated by Drs. Marek Brzezinski and Elena Holak, and “Educational Meetings That Work” which was facilitated by Dr. L. Jane Easdown. The afternoon concluded with 10 workshops offered on several topics; many of these workshops were sponsored by the SEA Committees on Simulation and Faculty Development.

The final day of the meeting started off with a general session by Dr. Jeffrey Andrews, Chair, Department of Anesthesiology, University of Texas, Health Science Center, San Antonio, titled “Education Updates: PPIA and Board Certification Exams” that provided a review of major developments associated with the American Board of Anesthesiology. Dr. Thomas Mclarney, Associate Professor, University of Kentucky, spoke about “Milestones – Applications and Review” and gave an update on the current status of the ACGME Milestones Project, including the role of SEA. The meeting concluded with five workshops on topics that included faculty development issues and the use of technology-based products in education.

We would like to thank all the speakers and participants of the SEA 2011 Spring Annual Meeting for all your support and for making this such a successful meeting for us all!
Our one-day Fall Meeting will take place at the Hyatt Regency Hotel, Chicago, on Friday October 14, 2011. The timely theme is “Linking Clinical Quality to Professionalism and MOCA.” Richard Dutton, M.D., Executive Director of the Anesthesiology Quality Institute, will speak on incorporating quality into the educational curriculum, as well as lead a workshop on using data in residency programs.

Other speakers include Christine Stock, M.D., who will open the meeting addressing the relationship between communication and professionalism. There will also be updates on MOCA from the ABA and RRC perspectives, PPAi’s, and an update from ASA President Jerry A. Cohen, M.D. We will also hear from David Birnbach, M.D., the recipient of the Duke Award.

Workshop topics include Promoting Lifelong Learning, M&M for the 21st Century, Organizing Problem-Based Learning sessions, and updates on the Milestones Project and simulation. I hope it will be an exciting and rewarding day and that you will be able to attend.

Planning for the Spring 2012 meeting in Milwaukee is progressing well. The theme is “Doing More With Less: Teaching Quality and Safety in the Real World.” A lively exchange of ideas should result in a planned debate on “Should Residency Be a Fixed Length or Fluid as Milestones are Achieved?” Several nationally known speakers will discuss issues relevant to the meeting theme such as unique educational programs and effects of work-hour changes. Implementations made in residency programs to teach quality care and improve safety will be explored in a panel discussion. Workshop submissions are still being accepted with emphasis on the following subjects: Improving Teaching Efficiency; Assessment of Quality in Training Programs; Improving Safety of Patient Care; Assessment of Quality of Educational Tools, and Evidence-Based Education. The meeting will provide a unique opportunity to exchange ideas and share innovative educational modalities with colleagues.

The meeting will be hosted at the historic Pfister Hotel, a landmark in downtown Milwaukee only a short walk from the shores of Lake Michigan. Local attractions include the Milwaukee Art Museum with its Santiago Calatrava-designed Quadracci Pavilion on the breathtaking lakefront; the Harley Davidson Museum and factory; the Pabst Mansion; the Milwaukee County Zoo; numerous performing arts venues, and breweries - including MillerCoors and Sprecher offering regular tours. History buffs may enjoy the Milwaukee Public Museum or Old World Wisconsin (an outdoor history museum), and sports enthusiasts may catch a Milwaukee Brewers baseball game and revel in the uniqueness of the retractable roof at Miller Park.

And as you stroll along the Riverwalk on your way to some of the finest dining in the country, don’t forget stop for a photo op with the Bronze Fonz!

An amazing educational program is planned, and we look forward to showcasing the beautiful city of Milwaukee.

and promise of new residents and medical students, all eager to begin a new phase of their careers, renews my enthusiasm for education. New faculty arrives, eager to teach, but not always with the knowledge of how to accomplish this. This is a good time to recognize the value SEA can bring to each of us. The Society is here to help new faculty develop and to advance the skills of experienced faculty. SEA is a great resource for anesthesiology educators. Spread the word to your colleagues who are not members — encourage them to explore and discover what we have to offer.

President’s Corner

Continued from page 1

Managing SEA embezzled the organization’s funds. It took many years of careful management for the Society to recover. When I became active in SEA, this event was a frequent topic of conversation. The current leadership is committed to making decisions that ensure the long-term success and stability of the organization.

Because of publication deadlines, I am writing this in July. July is a wonderful time in an academic department. The excitement managed
SEA 27th Spring Meeting
Doing More With Less: Teaching Quality and Safety in the Real World
June 1-3, 2012 • Milwaukee, Wisconsin • Pfister Hotel

SEA General Session Topics
• Unique Educational Programs
• Teaching Quality and Safety: Does Organized Medicine Care?
• Teaching Patient Safety and Quality Improvement in the Operating Room
• Doing More with Less: Excelling with the Resources You Have Been Given
• Pro-Con Debate: Should Residency Be a Fixed Link or a Fluid as Milestones are Achieved?
• Bridging Learning Research to Teaching in Anesthesia
• Panel Discussion: What Innovations Have Been Implemented at Your Program To Teach Quality Care and Improved Patient Safety
•Effects of Hour Changes on Professionalism and Communication
• Quick and Effective Feedback for the OR

New to SEA – MERC Workshops
• Formulating Research Questions and Designing Studies
• Measuring Educational Outcomes with Reliability and Validity
• Data Management and Preparing for the Statistical Consultation
• Introduction to Qualitative Data Collection Methods
• Qualitative Analysis Methods in Medical Education
• Scholarly Writing: Publishing Medical Education Research

SEA: Workshops
• Cognitive Task Analysis: A Method for Efficient Instruction, Evaluation and Feedback
• Lights, Camera, Anesthesia!
• Open Forum: Milestones
• Simulation for MOCA: Debriefing Challenges and Strategies
• Practical and Efficient Quality Improvement Experiences in Residency Training: Education, Innovation, and Implementation
• Simulation-Based Evaluation: Integrating Validated Formative Evaluation Tools into Simulation Debriefing for Beginners
• Program Directors Roundtable
• "First do not arm", Our Promise to Patients Implications of Miscommunication
• How to Improve Resident Scholarly Activity in Your Department
• Getting Ready for Overnight Call: Use of High Fidelity Simulation vs Learning by Doing
• Authentic Distance Learning Experience Utilizing a Learning Management System (Blackboard)
• Incorporating Simulation to Meet the ACGME Simulation Requirement
• Teaching Residents to Become Good Attendings: The Role of Simulation
• ‘What If?’: Verbal and Screen-Based Simulation Techniques to Efficiently Give Trainees “Live PBLD” Cases
• Harnessing Medical Mishaps as Opportunities to Improve Care: A Delicate Balance
• Peer Evaluation of Teaching: How to Effectively Perform and Provide Feedback
• Bringing it home—What To Do After Attending a SEA Workshop

Can't Miss Opportunities and Sessions:
• Networking
• Committee Roundtable Discussions
• Moderated Poster Viewing
• Oral Poster Presentation
• President’s Reception and Dine Around
• SEA Senior Resident Leadership Conference
• Best of Posters Presentation
• Award of SEA HVO Travelling Fellowship
2012 Call for Abstracts

Deadline: Monday, January 30, 2012

The Society for Education in Anesthesia (SEA) is requesting abstract submissions for presentation at the SEA 2012 Spring Annual Meeting, co-hosted by SEA and the Medical College of Wisconsin. The 2012 Spring Meeting will be held in Milwaukee, Wisconsin at the historic Pfister Hotel, on June 1-3, 2012.

Abstracts submissions will be accepted in two categories: 1) Reports on Curriculum and Educational Innovations and 2) Designed Research Studies in Anesthesia Education. An abstract form is provided for each category. If the correct form is not used, your abstract may not be accepted. Abstracts pertaining to education techniques, evaluation, simulation, other technology in anesthesia and related disciplines (e.g., pharmacology, physiology, diagnostic techniques, and critical care medicine) are sought in areas such as (but are not limited to):

- Medical Student education
- Resident and Fellow education
- Faculty and Clinician continuing education
- Faculty evaluation, development,
- Technologic advancements
- ACGME core competencies

Please note that abstracts submitted as Curriculum and Education Interventions Reports should include the following topics:

- **Learner audience:** (context/setting)
- **Background:** (previous data to support hypothesis)
- **Needs Assessment:** (justification for change)
- **Hypothesis:** (justification for intervention and projected outcome)
- **Curriculum Design:** (methods, learner evaluation, if applicable link to ACGME competency)
- **Outcome:** (curriculum assessment, future improvements, feasibility, reproducibility)

Those abstracts submitted as Scientific Research Reports should include the following topics:

- **Learner audience:** (context/setting)
- **Background:** (previous data to support hypothesis)
- **Hypothesis:** (justification for intervention and projected outcome)
- **Method Design:** (methods, learner evaluation, if applicable link to ACGME competency)
- **Outcome:** (curriculum assessment, future improvements, feasibility, reproducibility)

The Committee on Research in Education would like to receive abstracts in January so that constructive suggestions may be sent back to the abstract submitter. This will also allow abstracts to be submitted to other societies, such as ASA. All abstracts must be submitted online at www.SEAhq.org by 11:59 p.m. (Central Standard Time) by Monday, January 30, 2012.
Page2 is Right Up Our Educational Alley!

This is a “heads up” on a new resource for medical education that is online and available to all. “Page2” is the blog site for the journal Anesthesiology. The site was instituted in January 2011 as a venue to provide information and also to allow comments and discussion in a timely fashion as befits our instant, online world. The blog is edited by J. Lance Lichtor, M.D., Professor of Anesthesiology and Pediatrics, University of Massachusetts. He recently wrote a comprehensive article in the ASA NEWSLETTER about the history and concept of Page2. Several authors contribute blogs on a regular basis, and many topics are covered, including education, statistics, anesthesiology research and the discussion of Anesthesiology articles ahead of print. A blog (derived from “web-log”) differs from other publications in that the articles have more personal observations and are linked to other print sources. Dr. Alan J. Schwartz and I contribute topics related to education. Recent education blogs by Dr. Schwartz have covered the impact of graduation from residency and also a discussion of the use of the 2006 AAMC “Compact” between faculty and residents in the orientation process of new house staff.

SEA has contributed blogs to Page2. After our recent Spring Meeting in San Antonio in June, several speakers, including Drs. Ingrid Philibert, Franklyn Cladis, Teri Turner and I contributed summaries of our talks, and these were published on Page2. One of the participants of the Chief Resident Leadership Program, Dr. Ryan Tomlinson, contributed a summary of his very positive experience. Page2 is linked to both Facebook and Twitter so the reader can be truly tuned in (just like a millennial!) through computer or smart phone!

In addition to excellent blogs on education topics, Page2 also alerts readers to high-impact articles ahead of print. Editorial board members comment on articles in respect to the science involved or the clinical applications. This is a terrific method to keep up to date with the latest literature with an insider view. And you can ask questions or offer your own comments.

I am sure SEA members will find this a valuable resource. Please consider giving it a read and contribute your views through comments or tweets. How to get there?

- You can go directly to the Blog site at http://page2anesthesiology.org.
- Through the Anesthesiology website at http://journals.lww.com/anesthesiology
- Facebook at www.facebook.com/pages/Page2Anesthesiology
- Twitter at http://twitter.com/Page2Anesth

Reference:

Highlights from SEA Career Development Survey

The SEA Faculty Development Committee is proud to announce a response rate of over 30 percent to its recent survey on mentorship in academic medicine. The survey consisted of 14 questions, the majority of which focused on three major themes: 1) identifying/selecting appropriate and effective career development mentors; 2) determining particular areas of professional development that are most amenable to a mentoring relationship; and 3) obtaining specific advice/tips for career advancement from experienced faculty mentors.

Overall conclusions from the survey results include:

1. Most academic anesthesiologists do not need to look further than their own departments, where the vast majority of quality mentorship opportunities are identified.
2. The most common areas of focus within mentoring relationships include academic promotion, research protocols, preparation and submission of manuscripts, and presentation/teaching skills.

The survey effort was led by Dr. Gail Randel (g-randel@northwestern.edu), SEA Faculty Development Committee Chair, and Dr. Carol Campbell (campbellc2@uthscsa.edu), SEA Faculty Development Committee member. Thank you to all of the SEA members who took the time to complete the survey and share their personal mentorship experiences and advice.

Members of SEA who feel that they are not receiving adequate mentoring support from their departments are highly encouraged to visit the Faculty Development section of the SEA website (www.seahq.net) for additional tools and resources related to mentoring, career planning, portfolio documentation and more.

The mission of the SEA Faculty Development Committee is to provide opportunities and resources for professional faculty development among SEA members. Among its many ongoing efforts, the committee is actively cultivating its Peer Coaching Project and designing faculty development workshops for future SEA meetings. We’re looking forward to the 2011 SEA Fall Meeting (“Linking Clinical Quality to Professionalism and MOCA”), where the emphasis will be on faculty development. See you in Chicago!
How to Publish in the Journal of Education in Perioperative Medicine, SEA’s Peer-Review Online Journal

Why Is There a Need for an Education-Oriented Anesthesia Journal?

Few quality publications provide a consistent forum for anesthesiology educators. Education-oriented articles in the major anesthesiology journals are sparse and scattered, although recently several anesthesiology journals have begun to publish content related to educational processes in anesthesiology.

Literally hundreds of fellow anesthesiology educators have important information to share and are frustrated at not being able to publish their work consistently and with the appropriate impact. A story I hear repeatedly goes like this: “I sent my work to the Journal and got a rejection. I got pages of comments but it was too overwhelming to deal with.”

What Is JEPM? The Society for Education in Anesthesia (SEA), your Society for anesthesia teaching professionals, publishes its official online journal, the Journal of Education in Perioperative Medicine (JEPM). This gives anesthesiology educators access to a quality peer-review publication process.

In collaboration with Elsevier Science, SEA has established a publication process that will favorably consider appropriate JEPM publications for print publication in the Journal of Clinical Anesthesia, the official printed journal of the SEA.

How Do You Submit Your Work? The editorial board of JEPM and the SEA Board of Directors invite you to submit your education-related manuscript to JEPM. Prior to sending your work to JEPM, please visit www.asahq.org/JEPM and review the guide for authors. E-mail your manuscript and cover letter directly to Armin Schubert, M.D., M.B.A., Editor-in-Chief, JEPM at aschubert@ochsner.org.

What Types of Articles Does JEPM Publish?

Review Articles: Review topics best suited for this category address issues important to educators in perioperative medicine. Material from the spheres of anesthesiology, surgery, pain management and intensive care is encouraged. Review topics can include, but are not limited to, educational processes, major currents in education policy (e.g., environmental, ethical, regulatory), educational tools or techniques. Reviews of medical perioperative management without a connection to the educational process are generally not appropriate for JEPM. Reviews are often submitted after prior consultation with the editors and are subject to the peer-review process. They should contain a maximum of 4,000 words and 60 references.

Original Articles: This is work focused on an issue or problem in perioperative education that has been addressed by the authors’ quantitative or qualitative original research. Research methods may include, but are not limited to: surveys, interviews, expert script analysis, quantitative observational techniques and videotape analysis. Articles should not exceed 3,000 words and should not include more than six illustrations and tables. Up to 30 references are permitted. Successful papers incorporate appropriate scientific/educational study design, such as applicable comparisons, validated assessment tools, sample size estimation and statistical (quantitative or semi-quantitative) analysis.

Special Articles: May address an important education issue, research methodology or education process not easily dealt with as a review or original paper. Successful papers include a thorough review of the literature, provide sufficient detail describing the issue at hand and incorporated novel thinking/concepts.

Brief Reports: Should include short original studies or reports that are preliminary in nature and deal with small samples. They should not exceed 1,500 words. Original articles and brief reports can feature interactive teaching and learning tools. Authors are encouraged to provide information that makes it possible for the journal to provide electronic links to access such tools. Please consult the editorial office if special requirements arise. One of the goals of the journal is to facilitate access to educational tools described in feature articles and the Electronic Educational Library (EEL).

SEA Annual Meeting Education Abstracts: Annually, JEPM publishes the education abstracts presented at the Society’s Spring Annual Meeting. Abstracts are peer-reviewed during selection for presentation, but not peer-reviewed for publication.

EEL: Educators are encouraged to submit educational materials to the journal that they find to be particularly helpful. Examples are evaluation forms, feedback templates, goals and objectives for particular rotations or exercises, spreadsheets, slide-libraries, etc. Manuscripts submitted for Pre-publication Interactive Discussion are also posted in EEL. EEL submissions will be posted acknowledging the name and affiliation of the submitting educator. Submissions are the sole responsibility of the author and are not peer-review publications.

Why Do Authors Benefit From Working With JEPM?

• JEPM offers authors a publication venue that is different from other journals because:
  • JEPM provides a thorough peer-review process by three anesthesiology educators with extensive anesthesiology and perioperative educational background and expertise.
  • JEPM works with educator authors closely to move the submitted work toward publication. Detailed comments and suggestions are provided electronically, with multiple iterations until acceptable papers are ready for publication.
• JEPM offers online readership review in pre-publication format prior to formal review of a paper.
• JEPM offers eligibility for print publication in an indexed journal.

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How to Publish in the *Journal of Education in Perioperative Medicine*, SEA’s Peer-Review Online Journal

Continued from page 8

To build a regional and national reputation as an educator is often a daunting challenge. The Society for Education in Anesthesia offers several venues for educators to accomplish this, including presentation of education abstracts at SEA annual meetings, program participation at SEA meetings, and publication in *JEPM*. It is hoped that perioperative educators will continue to expand their academic portfolios by sending their work to *JEPM*.

SEA/HVO Traveling Fellowships 2011/12

This year, we had 25 applicants for nine SEA/HVO Traveling Fellowships for 2011/12, down from 35 applicants last year. Despite the drop in numbers, the quality of the applicants was outstanding and we had a particularly difficult job deciding who should be awarded a fellowship. The successful residents, the programs they come from and the fellowships they were awarded are as follows:

Anne Cherry, M.D.
Duke University
*Dr. Jo Davies Scholarship*

Adeniran Haastrup, M.D.
MGH/Harvard
*Dr. Gary Loyd Scholarship*

Melanie Kalmanowicz, M.D.
BIDMC/Harvard
*Dr. Chris and Rebecca Dobson Scholarship*

Anthony Machi, M.D.
UC San Diego
*Dr. Lisa Feintech Scholarship*

Ayonija Maheshwari, M.D., M.P.H.
BWH/Harvard
*SEA Scholarship*

Rohith Piyaratna, M.D.
Stanford University
*Dr. Lena Dohlman Scholarship*

Edward Requenez, M.D.
New York Presbyterian/Columbia University
*Dr. Ronald L. Katz Scholarship*

Lia Tron, M.D., M.P.H.
Johns Hopkins University
*FAER Scholarship*

Daniel Vo, M.D.
University of Pennsylvania
*Dr. Chris and Rebecca Dobson Scholarship*

These nine Traveling Fellows will each be teaching for a month either in Ethiopia, where HVO has a new Anesthesia Masters Program running, Peru or South Africa. Next year, we will also be offering Malawi as a site.

I would like to express my gratitude to all the donors who make these Fellowships possible; not just the amazing contributions from people who donate entire Fellowships but also to those who together enable us to offer a “SEA” Fellowship. In addition, Lena Dohlman has done a fantastic job of securing a SEA/HVO Fellowship from FAER again this year.

This wonderful collaboration between SEA and HVO has enriched the lives of not just the students in developing countries who are taught by the Fellows but also of the Fellows themselves. Many return having had a “life changing experience.” Without Lena Dohlman’s incredible hard work, passion and fundraising abilities, none of this would have happened. She deserves a huge amount of thanks from us all.

To become a donor to the SEA Scholarship or sponsor a full scholarship, contact Nicole Bradle at n.bradle@asahq.org or by phone at (847) 825-5586.

SEA/HVO 2011 Traveling Fellowship Recipients and Donors.

How to Publish in the *Journal of Education in Perioperative Medicine*, SEA’s Peer-Review Online Journal

Continued from page 8

To build a regional and national reputation as an educator is often a daunting challenge. The Society for Education in Anesthesia offers several venues for educators to accomplish this, including presentation of education abstracts at SEA annual meetings, program participation at SEA meetings, and publication in *JEPM*. It is hoped that perioperative educators will continue to expand their academic portfolios by sending their work to *JEPM*.
As Chairman of the SEA Milestones Task Force, I would like to congratulate the membership on another outstanding Spring Meeting where the theme was the milestones. The timing for the meeting and its theme were excellent, as this is a critical time in academic medicine as we all work toward developing and implementing milestones for every specialty in medicine and focus on education in anesthesiology. I would like to give you an update on the progress the task force has made and discuss the timeline that has been set forth for development and implementation of the milestones.

Over the past year, the task force has been taking a two-prong approach to the milestones based on multiple webinars, teleconferences and the workshops at each of the last four SEA Spring and Fall Meetings. First, we have been exploring what programs across America have been doing as it relates to the milestones. It is the feeling of the task force and the participants at the workshops that programs are doing work that is milestones-related, if not frankly milestones, so we continue to gather data about what programs across America are doing. Second, we have spent a tremendous amount of time on the language of the milestones, which is based on the Dreyfus Model of Skills Acquisition. We uniquely combined this with Bloom’s Revised Taxonomy since it went hand-in-hand with the Dreyfus Model language and the language of the competencies. Though the actual language of the milestones may or may not use the specific language of the Dreyfus Model, the theme is still well aligned with the milestones and will be used in this fashion.

The ACGME has established a timetable for developing and implementing the milestones. This fact was highlighted in Dr. Neal Cohen’s General Session Address at the 2011 SEA Spring Meeting. The timetable calls for three committee meetings to take place between September and November 2011, February-March 2012 and July-August 2012. The milestones should be completed by December 2012, and incorporation of the milestones established by July 2013. The ACGME established an Expert Panel on Milestones for the four competencies of PBLI, SBP, ICS and Professionalism. This group is charged with the task of developing milestones for these four competencies for all specialties in medicine. Dr. Gary Loyd, a member of the SEA Milestones Task Force, was named to the committee. Milestones for these four competencies will be published by mid-September 2011 and will be accompanied by a companion document intended to assist with the understanding and implementation of the milestones. Each specialty milestones group will decide which Expert Panel milestones will be incorporate into the final set of milestones for that specialty.

As development and implementation of the milestones progresses, the SEA Milestones Task Force will continue to discuss what individual programs have already done in regard to milestones. We will also begin to work with the milestones that the ACGME Expert Panel develop and use them as a guide for developing the milestones for the remaining competencies of medical knowledge and patient care. The SEA Task Force will continue to have workshops at every spring and fall meeting to discuss progress made and provide a forum for our membership to discuss the milestones. As previously mentioned, this is a very important time in academic medicine as the ACGME Milestones Project progresses. The SEA Milestones Task Force will continue to partner with our membership to help develop excellent, applicable milestones for anesthesiology.
Hello, SEA members, hope everyone is having a productive summer and yet getting some time off for relaxation.

This article was written to inform the Society of a recent survey of anesthesia residency program directors that was implemented last year regarding their membership in the Society for Education in Anesthesia. The survey was initially utilized live at two SEA meetings with low return, and then successfully through a link on the Association for Anesthesia Core Program Directors site. The final response rate was approximately 46 percent. The purpose of the survey was to elevate the awareness of anesthesia residency program directors about the benefits that participation in SEA offers them, their faculty and residents. Also we wanted some good feedback about what these individuals valued in our organization.

Seventy-one percent of the respondents were SEA members. The majority of these members (86 percent) encouraged their departmental participation in SEA. However, the average number of faculty members per anesthesia department was 1:2 with an equal number of resident members in SEA. When asked who they thought should belong to SEA, the majority answered anyone who was interested in teaching anesthesia to residents and medical students. When these members were asked what they thought was the most valuable aspect of their membership in SEA, the top three reasons cited in descending order were: opportunity for networking with their peers, opportunity for national recognition and presentation opportunities, and opportunity to develop tools to implement the outcomes project. Also, the opportunity offered by SEA meetings as a forum for exchange of educational ideas and feedback was highly valued. Suggestions by these members were made for our Society to develop more junior faculty training materials and to further increase the website content and to have the SEA newsletter become web-based. Website add-ons such as online chat forums, educational “how to” downloadable training materials, and web-based pod casts were also asked for by this group. This group most commonly attended the fall meeting, but also came to the spring meeting.

Of the 29 percent of the respondents who were not SEA members, they also attended the meetings, but most commonly in the spring. Forty-two percent (42 percent) of these individuals had been a SEA member but had let their membership lapse and simply did not renew. Of the 58 percent of respondents in this category who had never been a SEA member, the most common reasons (both 33 percent of total replies) were that they had never heard of SEA or that they did know of the Society but had not gotten around to joining.

Both of the two respondent groups were asked whether they would encourage sending their chief residents to attend SEA meetings. Seventy-five percent (75 percent) of these program directors would. However, only 67 percent of them actually knew about the reduced fees for the residents for SEA membership and reduced meeting fees.

It is my belief that there is valuable information that can be gleaned from these survey results. It is obvious that a lot more education of program directors and other education coordinators of anesthesia residencies is needed about the existence and benefits of the SEA organization. A personal touch in this regard is often the most effective and a way that all members of SEA can help sustain the Society. Certainly many of us in our travels may encounter other individuals involved in training future anesthesiologists and can help SEA as an organization by your positive comments and enthusiasm for our society. In your work through the various SEA subcommittees, further website content and training venues are generated. An updated dues payment mechanism and reminder system has been generated. Our committee plans to create a brochure that can be handed out to colleagues that they can peruse when contemplating membership or to give for recruitment reasons. Also, a plan is being made to contact anesthesia education coordinators at the various residency programs to further educate anesthesiologists about our wonderful society.

Have a great rest of your summer, and see you at the SEA meeting in October.
First, I would like to thank you for your trust and confidence to represent your interests on the Board over the last two years. After being elected Board member in 2009, I focused my efforts on three areas: faculty development, milestones, and web-based technology, and I made multiple productive contributions:

- **Faculty Development**: Given the objective of SEA to assist members in their career development by providing the skills, knowledge and network essential for success, I proposed to the Board an intensive faculty development program to foster academic careers. Subsequently, I have been successful in motivating SEA members and committees to participate in this initiative, putting this vital faculty development initiative on a solid long-term foundation!

- **Milestone project**: I devoted significant time and effort for the “SEA-Milestones Task Force,” co-chairing three workshops focused on milestones, and co-authoring multiple SEA newsletter updates.

- **Web-based technology**: I co-chaired a workshop dedicated to promote the use of web-based educational resources.

In addition, I remain active in all facets of the SEA mission: presenting problem-based learning discussions, mentoring SEA members, working on the Medical Student Committee and annually staffing the SEA booth. In 2009, as the Website Committee Chair, I created a new SEA website, while saving SEA more than $25,000. That year, I received the “Certificate of Merit for Distinctive Service” from the SEA, recognizing my service to the Society. This was the first time ever such a certificate was awarded to any member of the SEA.

I wish to continue to serve SEA as a Board member. I will continue to use my experience and dedication to support our organization and our members. In my next term on the Board of Directors, I would like to:

- Develop SEA into the premier resource for anesthesia educators and education researchers.

- Continue promoting faculty development programs in order to foster academic careers.

- Leverage technology to showcase and grow our Society.

- Provide a platform to disseminate educational tools and create a network of productive educators.

Having completed my residency at the University of Chicago, a Critical Care fellowship at Massachusetts General Hospital and Cardiothoracic Anesthesia fellowship at Duke University, I am currently an Associate Professor at the University of California-San Francisco. Since joining UCSF, I have been involved in a broad spectrum of educational efforts. In 2007, I was elected into the Haile T. Debas Academy of Medical Educators at UCSF, an honor afforded to only the top 2-3 percent of all educators at UCSF. In 2009, I was awarded two prestigious educational fellowships at UCSF: Teaching Scholars and the Humanistic Teaching Fellowship. I am PI on multiple educational studies. My scholarly work won national and international awards.

I strive to use my accumulated skills and experiences to continue to advance the missions of our Society. Thank you for the opportunity to serve you over the past two years. I hope you will consider me for another term representing your interests on the Board.
Candidates for Board of Directors

Manisha S. Desai, M.D.

I trained in anesthesia at Brigham and Women’s Hospital, Boston, about 23 years ago. Currently, I serve as Clinical Associate Professor of Anesthesiology at the University of Massachusetts Medical School, and also as Director of Educational Development and the Faculty Advancement Department Liaison (FADL) for the hospital.

It was about five or six years ago when I first attended a SEA meeting. The experience was like a breath of fresh air and changed my outlook toward being an academic anesthesiologist. Since then, with the help of our dedicated SEA faculty, I have been successful in changing my department’s culture toward education and faculty development. In addition, I have been conducting workshops and seminars for the Massachusetts Society of Anesthesiologists. I give 100 percent credit to our “SEA family” in preparing me for these successful efforts.

At SEA, for the past two to three years, my duties have included reviewing and grading abstracts that have been submitted for presentation at our meetings. As a moderator for the poster presentations, I enjoyed meeting and interacting with our members. Moreover, as a member of the Faculty Development Committee, we are embarking on a project to develop a “Speaker’s Bureau” as an aid for departments interested in inviting SEA speakers to help improve their educational program. At the June 2011 meeting, I conducted a workshop on Changing Culture by Developing Faculty. I enjoy working with colleagues who are members of the Educational Research and Faculty Development Committees. SEA has been an eye-opener for me, and having received so much from this organization, I am most enthusiastic about giving back to it by providing service to existing and new members. If elected as a member of the Board of Directors I will work on the following:

• Reach out to all 131 academic programs across the nation through SEA. I aim to recruit a key contact person in each of these departments, who in turn would participate in SEA programs.

• Where needed, I will help programs identify gaps in departmental educational needs, and develop the needs of its faculty members.

• I will help develop a mentoring program for SEA members who wish to develop their academic careers along the “Teaching” track.

• I will help update SEA members with changes in rules and regulations brought about by the Residency Review Committee (RRC) and the Accreditation Council for Graduate Medical Education (ACGME).

• I aim to increase SEA’s visibility as the pioneering organization for education in anesthesiology at the national and international level.

• I will promote the Journal of Education in Perioperative Medicine and encourage SEA members to have their research work recognized in this peer-reviewed publication.

• I will continue to conduct workshops for SEA members who wish to develop and build their teaching portfolio with scholarly activities.

• Senior SEA members would be assigned to work with new/junior SEA members to guide and introduce them to the workings of the organizations, e.g., committees, subcommittees, meetings, poster sessions and workshops.

My strengths include educational and faculty development, and if elected, I will use these to help members of SEA. I will consider it an honor to serve as a member of the SEA Board of Directors. Thank you for your support.

2012 Workshop on Teaching

March 2-6, 2012
Hyatt Regency Lexington
Lexington, Kentucky

Registration will be opening this fall. If you would like to reserve a place in the Workshop for you and your colleagues, contact Julie Goldberger at J.Goldberger@asahq.org or phone (847) 825-5586.
Candidates for Board of Directors

Stephanie B. Jones, M.D.

I received my anesthesiology training at Washington University, St. Louis and have held faculty appointments there, at the University of Texas Southwestern Medical Center, and currently Beth Israel Deaconess Medical Center/Harvard Medical School. I entered academic anesthesiology with no training in how to teach. You were expected to “teach as you were taught,” and that’s what I did. As I became more involved in residency program administration, I needed to do more than that. A colleague pointed me toward SEA, and I joined in 2001.

My participation in SEA began simply with gathering information at annual meetings. Soon, I sat down at the committee tables, beginning with Resident Evaluation, and then Education Meetings and Research. At that point, I truly began to appreciate the camaraderie and mentorship available to members of SEA. I continued to regularly attend annual meetings and enrolled in the Workshop on Teaching. I attribute my growth as an educator and my success first as residency Program Director and now Vice-Chair of Education in large part to the knowledge and friendships gained through SEA. I have now turned my attention to mentoring others, both locally and nationally, who are interested in careers as anesthesia educators.

Over the course of my SEA membership, in addition to serving on the committees mentioned above, I have program-chaired the 2009 Fall Meeting, will co-chair the 2014 Spring Meeting in Boston, led several annual meeting workshops, and moderated research poster sessions. As a member of the Board of Directors, I participated in the strategic planning workshop and am taking an active role in the revamping of the annual meeting program chair guidelines, with the goal of creating an even more valuable resource for our membership. Outside of SEA, I am a member of the ASA Committee on Residents and Medical Students and an ABA oral board examiner, which gives me a broad perspective on the educational needs of our student and trainee constituents.

SEA is a vibrant organization that strives to continuously evolve to meet the needs of our learners, the goals of our members and the challenges imposed by external organizations such as the ACGME. My goals as a board member would be to continue SEA’s growth in national reputation and membership, while maintaining the “family” feel that is so important to this Society. We should have educational resources that meet the needs of every core and subspecialty program director and every medical student clerkship director such that they feel compelled to become members. We should reach out to attract residents and junior faculty to SEA and add them to the ranks of enthusiastic clinical educators. SEA has been an essential part of my development in academic anesthesiology, and I would be honored to be elected once again to the Board of Directors.

Karen Jane Souter, M.B., B.S., F.R.C.A.

I received my anesthesiology training in the United Kingdom and Canada, and in 1998 I was appointed as a Consultant Anesthesiologist at the University of Southampton, U.K. In 2002 I had to re-think my career! I moved to Seattle with my new husband and started work at the University of Washington as an Acting Assistant Professor. Four years later I became the residency program director; we currently have 100 residents and recently achieved a second five years of re-accreditation. I attribute much of my success in the educational world to my membership in this Society. SEA is an outstanding Society, and since joining in 2002 I have not missed a meeting. In June 2009 I was honored to have the opportunity to chair the Society’s spring meeting in Seattle. This was extremely successful; my meeting theme was “Educating About Safety, Educating Safely,” and we partnered with the APSF for some outstanding presentations and workshops. I was delighted when, despite the long journey and the economic difficulties, we had a near-record number of attendees. This just goes to show how the SEA membership are a tight knit group who stick together and support one another no matter how many time zones they have to cross!

As a member of the SEA board these last four years I have been honored to serve the Society. I am standing for re-election at this time because the experience I have gained from being a Board member and from hosting the spring meeting have helped me understand what the SEA is about, who the people are and what needs to be done to make this Society even better. I hope my experiences will enable me to contribute as SEA moves on to ever-greater achievements.

My goals, if re-elected, would be to:

- Support the work that has already been done to make SEA a place where anesthesiology educators can develop their academic careers.
- Continue the work started in the “program director forums.” Over the last couple of years I and others have led informal discussions for program directors and people interested in the role. I am keen to continue to facilitate these sessions for the exchange of ideas and to provide support for educators interested in the program director role.

Thank you for your support and for giving me the opportunity to serve the Society.
**Candidates for Board of Directors**

**J. Thomas McLarney, M.D.**

I have been a member of SEA for seven years and along with you have witnessed a period of tremendous growth in our Society and its influence on anesthesia education. I have served in multiple positions of leadership within the Society and I am seeking a position on the Board of Directors to contribute to further growth and development of SEA.

As Chairman of the SEA Milestones Task Force for nearly two years, I have seen firsthand the power of our Society and our membership. From the outset, I wanted the task force to be open to anyone who wanted to participate, and many of our members have been involved. From the spirited discussions at our Fall and Spring Meeting workshops, to the webinars, teleconferences and meetings within the task force, the SEA has shown itself to be a group where high-level thinking meets practical application. The task force has already made very significant contributions to the development of milestones for anesthesiology and all of medicine and we will continue to be on the leading edge of milestone development into the foreseeable future. As Chairman of the Leadership Development Program for Chief and Senior Residents for the last two years, I have had the privilege of organizing this day-long course that is part of the Spring Meeting. This unique program is an excellent avenue to reach many of the best and brightest people in our specialty at the beginning of their careers and cast SEA in a very positive light. The program is a powerful tool to positively affect the future of our specialty as well as our Society, and I am proud to be a part of it. SEA's commitment to mentoring the future leaders of our specialty is highlighted by the fact that three former presidents of the SEA and the president-elect are on faculty for the program. This spirit of our Society's leadership developing our own is a key element to the success of the SEA, and as a Board member I would seek to further promote this key attribute of our Society.

My introduction to SEA was through the Workshop on Teaching (WOT). I attended three workshops and have been faculty for the WOT for four years now, once again highlighting the SEA ideal of developing our membership from within and promoting them quickly within the organization. As with the Milestones Task Force and the Leadership Development Program, this opportunity has afforded me the chance to work closely with the faculty and attendees in an intensive fashion.

At the University of Kentucky, I am an Associate Professor and serve as Chairman of our Education Committee in the Department of Anesthesiology. I am also the Medical Director of our Anesthesiology Preoperative Assessment Clinic and Co-Director of our Center for Simulation. Every aspect of my career has been influenced by my membership in SEA, and I believe I was promoted in large part due to my participation in the Society. I believe our Society offers a unique opportunity for professional growth, and as a Board member I would promote and emphasize this to our membership and potential members like our residents.

SEA is a strong, vibrant organization, and my goal as a Board member would be to promote further development and growth as we increase our impact on anesthesia education. I would like to promote our spirit of collaboration and foster relationships with other organizations, as we have done through the Milestones Project. As a member of the Board, I would also seek to further promote SEA's national presence and reputation by capitalizing on programs such as the SEA Leadership Development Program for Chief and Senior Residents and the WOT, having members become involved in SEA early, then mentoring them and giving them opportunities to grow that only SEA can offer. It would be an honor and pleasure to serve on the SEA Board of Directors.
The SEA Simulation Committee has been very busy! Since our meeting in San Antonio, we have reviewed our committee membership and established our criteria for being a member and conveyed the results of our simulation education workshops to their attendees. In late June, SEA members were invited to watch a web broadcast of a debriefing after simulation workshop that Dr. McIvor presented at his home institution; several SEA members watched. We have submitted several workshop proposals to the Fall SEA Meeting and to the annual International Meeting on Simulation in Healthcare (IMSH) in January 2012.

We are working on developing a set of simulations for this fall’s ASA annual meeting, ANESTHESIOLOGY 2011. The sessions will be on Saturday, October 15, from 10 a.m.-12 p.m. or 1-3 p.m. They are listed as “Simulation-Based Training in Critical Incident Management and Teamwork,” session numbers 806 and 807, and fall within the Professional Issues track within the ASA’s meeting guide. Our committee looks forward to seeing lots of SEA members participate in one of these workshops!

In the longer term, our committee is working on 1) developing a questionnaire for residency program directors regarding their use of simulation during anesthesiology training, with the goal of using this information as the foundation of a future workshop on how to meet the ACGME’s mandate that simulation be integrated into resident’s education, 2) a workshop on assessment in simulation and 3) exploring using simulation to demonstrate when CA-1 residents are ready to be left alone in the operating room.

Our committee’s mission is to be the “go to” resource for anesthesiology simulation education for medical students, residents and attending physicians. We ask that committee members, once appointed, attend one meeting per year, contribute an article summary to our repository of milestone simulation publications, and complete their biosketch page on the SEA website, with a brief statement about their interests in simulation education. Please contact the committee chair, Bill McIvor mcivorwr@anes.upmc.edu, with any questions about our group.

Report of SEA Committee on Simulation

To see more of what the Committee on Simulation has done visit:

http://www.seahq.net/index.php?option=com_content&view=article&id=81&Itemid=121