

2011 Surgical Education Week

March 22 – 26, 2011
Boston, Massachusetts



Association for Surgical Education

Tuesday – Thursday
March 22 – 24



Association of Residency Coordinators in Surgery

Wednesday – Saturday
March 23 – 26



Association of Program Directors in Surgery

Thursday – Saturday
March 24 – 26

Sheraton Boston Hotel

Surgical Education Week
March 22 – 26, 2011
Sheraton Boston Hotel, Boston, Massachusetts
Association of Program Directors in Surgery
Association of Residency Coordinators in Surgery
Association for Surgical Education

Dear Colleagues:

Welcome to 2011 Surgical Education Week, the eleventh consecutive annual combined meeting of the Association for Surgical Education (ASE), the Association of Program Directors in Surgery (APDS) and the Association of Residency Coordinators in Surgery (ARCS).

The ASE will begin the program on Monday, March 21 with three special programs—Research Methodology [separate registration required] (carrying over to Tuesday morning), the Clerkship Directors Workshop, as well as the Clerkship Coordinators Workshop. The main ASE program meets Tuesday, March 22, and Wednesday, March 23. The Joint Day of ASE and APDS programming will be Thursday March 24. APDS will begin their meeting on Friday, March 25, concluding on Saturday, March 26. ARCS will meet starting Wednesday, March 23, and conclude on Saturday, March 26.

The APDS will again offer the APDS New Program Directors Workshop, which will begin at noon on Tuesday, March 22, and continue through a full-day session on Wednesday, March 23. Please note that the New Program Directors Workshop requires a separate registration.

The ASE starts things off this year on Tuesday at 1:00 pm with a Paper Session including surgical and laparoscopic techniques and clinical reasoning, followed by the “What’s New in Surgical Education” lecture, delivered by Caprice Greenberg, MD, MPH, of Harvard Medical School. Tuesday’s didactic program will conclude with a second paper session, to be followed by an ASE Poster Session and Reception. Wednesday morning opens with eight Mini-Oral Presentations, followed by a Paper Session highlighting surgical simulation, psychomotor skills and best practice in debriefing, followed by a panel session on “CESERT: Impetus, Import and Impact.” The ASE Presidential Address will conclude the morning’s education. On Wednesday afternoon, ASE attendees will have their choice to attend two out of a series of ten different workshop sessions. The educational program will be followed by a SERF Networking Reception, and the evening’s ASE “Celebrating Educational Scholarship” Banquet. ASE’s meeting will conclude with the “Thinking Out of the Box” Luncheon on Thursday.

Beginning on Thursday at 1:00 pm, the APDS portion of the meeting will get underway with the APDS Keynote Speaker, Dr. Jerome Groopman, followed by a panel entitled, “Skills Development Across the Education Continuum”. A paper session will be held, covering key topics such as continuity of care, communication and professional competencies, service vs. education and impact of sleep deprivation on residents. Thursday evening will feature the joint APDS/ASE/ARCS Reception.

Friday will begin with a panel session to address “GME Financing Meets Pay for Performance: Where Are We Heading?” This will be followed by Dr. Linda Reilly’s APDS Presidential Address, “Loaves and Fishes”. Following a break, there will be an APDS paper session, that will include a presentation on the ACS/APDS surgical skills curriculum, and the morning will conclude with a report on the SCORE curriculum project.

The afternoon will commence with two workshop sessions with a total of twelve different workshop offerings for our attendees, followed by another APDS paper session. Friday’s educational programming will conclude with a panel entitled, “Strategies for the New Duty Hour Restrictions,” followed by the APDS Business Meeting.

The meeting will conclude on Saturday, kicking off with two APDS panel sessions—the first to address the topic of “Resident Education and the Electronic Medical Record: Opportunities, Threats and Realities”, followed by the perennial update favorite, “What Is New: ACGME, RRC, ABS and ACS”. The meeting will conclude with a final APDS paper session.

The ARCS program starts Wednesday afternoon with the ARCS New Coordinators’ Workshop, the ARCS Welcome Reception and Dine-Out Groups. The main ARCS program begins Thursday morning with the ARCS Business Meeting and the Residency Review Committee and the ACGME Operative Log Updates. The afternoon offers two workshops, followed by sessions on the topics of the “Annual Program Evaluation Retreat,” and “Professional Development Session—Turning Your Presentation into a Manuscript.” Thursday will conclude with ARCS registrants participating in the Joint APDS/ASE/ARCS Welcoming Reception. On Friday, ARCS begins with reports on STAC/TAGME, the SCORE curriculum, and orientation techniques for new residents, and then will parallel the APDS with inclusion of Dr. Reilly’s Presidential Address, as well as sessions on Generation Y Residents, and the annual American Board of Surgery report. Informative sessions continue in the afternoon with an NRMP/ERAS update, and a presentation, “Professional Etiquette—If Looks Could Kill.” Registrants will choose between two breakout sessions to round out the day’s program. Saturday morning will include two professional development sessions covering introducing interactive and social media into your residency program and activating the coordinator as educator. These will be interspersed with presentations on multidisciplinary orientation, and “Data Results: 2010 Surgery Residency Program Administrator Survey.”

Our meeting this year starts on the official first day of Spring, and there are few cities more attractive during the change of seasons than this year’s venue in Boston. The Sheraton Boston Hotel is ideally located in the Copley Square section of the city, close to all the restaurants and attractions. Boston Common is just a short distance away, and historical landmarks, as well as famous locations in the history and world of medicine will be vying for the attention of our attendees. This is a top-notch location at a very affordable price, so make your flight reservations now and make the most of this unique opportunity!

We hope that you will find Surgical Education Week 2011, timely, enriching, informative and motivating. We know that you will enjoy spending time with your fellow surgical educators, and we look forward to seeing you there.

Linda Reilly, MD Thomas Lynch, MD Sandy K. DelCoglin, BS, C-TAGME John Mellinger, MD Christopher Brandt, MD
President, APDS President, ASE President, ARCS APDS Program Chair ASE Program Chair

General Information

Objectives

To provide a forum for individuals involved in surgical education to seek new approaches and creative solutions to problems and issues in medical education. To enhance understanding of changes and problems facing surgical residency programs in training surgical residents and medical students, and to improve management skills in this environment.

Registration Hours & Fees

APDS New Program Directors Workshop & Registration:
Tuesday March 22 11:30 am

ASE Registration

Tuesday March 22 7:00 am – 5:00 pm
Wednesday March 23 7:00 am – 5:00 pm
Thursday March 24 7:00 am – 12:00 pm

APDS Registration

Thursday March 24 7:00 am – 5:00 pm
Friday March 25 7:00 am – 5:00 pm
Saturday March 26 7:00 am – 12:00 pm

ARCS Registration

Wednesday March 23 7:00 am – 5:00 pm
Thursday March 24 7:00 am – 5:00 pm

REGISTRATION FEES:	on or before 3/1/2011	on or after 3/2/2011
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APDS New Program Directors Workshop – laptop required

Tuesday afternoon & all day Wednesday	\$350	\$400
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ASE Meeting

Tuesday-Thursday

Member	\$525	\$575
Non-Member	\$775	\$825
Resident/Medical Student	\$300	\$350
Spouse/Accompanying Guest	\$150	\$150

Surgical Education Week – APDS, ARCS and ASE Meetings

does not include APDS New Program Directors Workshop

Tuesday-Saturday

Member	\$700	\$750
Non-Member	\$950	\$1000
Resident APDS Member	\$400	\$450
Spouse/Accompanying Guest	\$225	\$225

APDS Meeting

Thursday-Saturday

Member	\$525	\$575
Non-Member	\$675	\$725
Resident APDS Member	\$100	\$150
Spouse/Accompanying Guest	\$150	\$150

ARCS Meeting

Wednesday-Saturday

Member	\$525	\$575
Non-Member	\$675	\$725
Spouse/Accompanying Guest	\$150	\$150

ASE: Continental-style breakfasts (Wednesday and Thursday) and lunch (Wednesday's Business Meeting for ASE Members) will be provided for meeting registrants. Registration also includes admission to the Thursday evening joint cocktail reception for all groups, plus 1 ticket per paid registrant for the Wednesday's evening ASE Banquet (for ASE meeting registrants or for ASE/APDS meeting registrants only). Tickets will be included in the registration packets available for pick-up during the meeting at the ASE/APDS Registration Desk at the Sheraton Boston. Additional tickets for the Wednesday evening ASE Banquet can be purchased for \$100 each.

APDS: Breakfast on Friday and Saturday and a box lunch on Friday will be provided for meeting registrants. Registration also includes admission to the Thursday evening joint cocktail reception for all groups.

ARCS: Continental breakfast on Thursday, breakfast Friday and Saturday will be provided for meeting registrants. Registration also includes admission to the ARCS Welcome Reception on Wednesday evening as well as to the Thursday evening joint cocktail reception for all groups.

Registration Confirmation: Registration confirmations will be mailed once forms have been processed, usually within 2-3 weeks of receipt.

Travel Reservations

If you wish to have APDS's travel agency assist with your transportation arrangements, please contact Travel Destinations Management Group directly at (800) 455-0983 between 8:30 am – 5:30 pm EST. Be sure to give the agent your frequent flyer numbers, seating preferences and credit card information. (A \$39 ticketing charge will be added).

Hotel Information

The hotel rate at the Sheraton Boston, located at 39 Dalton Street, Boston, MA, 02199, for APDS/ASE/ARCS meeting attendees is \$219 + tax for single or double occupancy. RESERVE EARLY. THE HOTEL WILL LIKELY SELL-OUT OVER THE DATES OF THE APDS/ASE/ARCS MEETING. Please be sure your reservation request reaches the Sheraton Boston prior to February 21, 2011, when any remaining rooms will be released. There is NO GUARANTEE that rooms will be available up to the deadline date and there is no guarantee that rooms will be available at the APDS/ASE/ARCS convention rate. Rates quoted here are on a space-available basis only. Once the APDS/ASE/ARCS block of rooms is sold out, which may be earlier than February 21, 2011, there is no guarantee that rooms will be available nor that they will be available at the APDS/ASE/ARCS convention rate.

Reservations are required to be guaranteed by use of a major credit card. Your credit card will be charged one night's deposit and 14.45% sales tax. Cancellation of an individual reservation made up to 48 hours prior to arrival will be accepted and the deposit refunded for those rooms for the full night's stay.

Hotel Reservations:

- **Online** – Go to www.APDS.org or www.surgicaleducation.com and click on the link to the Sheraton Boston's on-line reservation site.
- **Phone** – Call the Sheraton Boston directly at (617)236-2000. You must reference the APDS/ASE/ARCS meeting to get the special convention rate of \$219 + tax .

Check-out time is 12:00 pm. Rooms may not be available for check-in until after 3:00 pm. Hotel amenities include: one of New England's largest indoor pools, state-of-the-art fitness facility, and business center. Visit their website for more information www.sheraton.com.

ASE Banquet

On Wednesday evening, March 23, the ASE "Celebrating Educational Scholarship" banquet will be held at the Sheraton Boston Hotel, featuring a cocktail reception at 6:30 pm followed by dinner from 7:30 pm until 9:30 pm. The registration fee for ASE meeting attendees includes admission to this event; 1 ticket per registrant will be included in the registration packet. Additional tickets can be purchased for \$100 each.

Exhibits

Again this year, manufacturers of equipment and pharmaceuticals, publishers of journals, textbooks and educational materials, firms offering computer software and the like have been invited to join us. ASE and APDS thank these exhibitors

for their support, and urge you to visit the exhibits during the breaks and throughout the day, from Wednesday through Friday.

APDS New Program Directors Workshop

On, Tuesday, March 22, from 12:00 pm to 5:30 pm, and on Wednesday, March 23, from 8:00 am to 5:00 pm there will be a special workshop for new Program Directors (separate registration fee of \$350). It will include a review of key ABS, RRC, ACGME and other requirements impacting surgery programs. All Program Directors, whether new or with experience, are encouraged to register for this special program (use the registration form in the back of this brochure). A cocktail reception will be held following the conclusion of the Tuesday session, from 5:30-6:00 pm. All registrants will be required to bring a laptop computer as all material will be distributed electronically.

ARCS Residency Coordinators Meeting

On Wednesday, March 23, from 1:00-5:00 pm, there will be a special workshop for all new Residency Coordinators. Coordinators will attend special presentations, panels and breakout sessions on Thursday, Friday and Saturday (breakfast is included each day). All ARCS attendees are invited to attend the ARCS welcome reception on Wednesday evening from 6:00 pm-7:15 pm at Sheraton Boston Hotel. Registration also includes admission to the Thursday evening joint cocktail reception for all groups.

APDS Workshops

APDS Workshops will be held on Friday, March 25. Session 1 begins at 12:00 pm, and Session 2 starts at 1:00 pm. Sign-up will take place at the time of on-site registration. Seating is limited and will be on a first-come, first-served basis. Box lunches will be provided during APDS Workshop Session I.

APDS/ASE/ARCS Joint Reception

On Thursday evening, March 24, all meeting attendees are invited to a welcoming reception, from 6:30 pm to 7:30 pm. The location for the reception will be announced.

ASE Thinking Out of the Box Luncheon

On Thursday, March 24, the ASE Curriculum Committee will sponsor a forum for the brief presentation of creative ideas which are educationally sound, but which may not have undergone rigorous analytic proof of efficacy. The idea is to have members share creative ideas that have worked for them. The forum will be held during the "unassigned" lunch hour and a box lunch will be provided by separate subscription. The cost is \$30. There is a line on the registration form to register for this program.

ASE Workshops

ASE Workshops will be held on Wednesday, March 23. Session 1 begins at 1:30 pm, and Session 2 starts at 3:30 pm. Seating is limited and will be on a first-come, first-served basis. Sign-up will take place at the time of on-site registration

ASE Course for Clerkship Directors and Coordinators

The ASE is offering a full-day course entitled "Troubleshooting 101", a course for Clerkship Directors and Coordinators on Monday, March 21, 2011. From a needs assessment of clerkship directors, we present a whole day program that will review the most common problems encountered, and to provide an open forum of how others deal with these same issues. Sample topics include: dealing with grading issues, counseling, remediation, difficult students, avoidance of medical student abuse and understanding the millennium generation. Any ASE member is welcome to attend at no cost. Pre-registration is required. Contact the ASE office for more details.

Area Attractions

The Sheraton Boston Hotel is centrally located in Boston's popular Back Bay and is just steps from some of the city's most popular attractions. The hotel is connected to the Prudential Center and upscale Copley Place Mall, offering more than 200 shops and restaurants, and is also just one block from famed Newbury Street, known for its designer boutiques. A popular winter "hot spot", nearby Frog Pond in the Public Gardens offers outdoor ice-skating. Or during the warmer months, join up with the many joggers and spectators who fill the paths alongside the Charles River. For the historian in you, the Freedom Trail will lead you through Boston, stopping at Paul Revere's House, Old North Church, Old South Meeting House and many other sites. The Aquarium, Museum of Fine Arts and the Museum of Science are also all nearby.

Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the American College of Surgeons and the Association for Surgical Education/Association of Program Directors in Surgery. The American College of Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

CME Credits

CME credit has been applied for through the American College of Surgeons.

Cancellation

Notice of cancellation and requests for refunds must be received in writing and will not be accepted by telephone. If notice of cancellation is received by February 25, 2011, a full refund will be given. A 50% refund will be given if written notice of cancellation is received by March 4, 2011. No refunds will be given if written notice is received after March 4, 2011. Registration cancellations are not accepted by telephone. Notice of cancellation can be faxed into the APDS office at (301) 263-9025 or email at apds@mindspring.com.

Additional Information

APDS and ARCS – email: apds@mindspring.com Ph : (301) 320-1200
Fax: (301) 263-9025

ASE – email: skepner@siumed.edu Ph: (217) 545-3835 Fax: (217) 545-2431

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Monday, March 21

ASE

8:00 am – 5:00 pm	Research Methodology Course – Part 1
8:30 am – 5:00 pm	Clerkship Directors Workshop – Troubleshooting 101
12:00 pm - 5:00 pm	Clerkship Coordinators Workshop

Tuesday, March 22

ASE

8:00 am – 12:00 pm	Research Methodology Course – Part 2
8:00 am – 10:00 am	ASE Committee Meetings
10:00 am – 12:00 pm	ASE Board of Directors Meeting
1:00 pm	Welcome
1:10 pm – 2:30 pm	ASE Paper Session I
	Construct and Face Validity of the ACS/APDS Laparoscopic Trouble Shooting Team Training Exercise <i>Nabeel A. Arain, MD, MBA, Deborah C. Hogg, BS, Rajiv B. Gala, MD, Ravi Bhoja, MD, Erin M. Webb, BS, Seifu T. Tesfay, RN, MS, Daniel J. Scott, MD, Southwestern Center for Minimally Invasive Surgery Departments of Surgery, Gynecology, and Anesthesiology UT Southwestern Medical Center, Dallas, TX</i>
	Integrated Studies in the Use of Cognitive Task Analysis to Capture Surgical Expertise for Central Venous Catheter Placement and Open Cricothyrotomy <i>Kenneth Yates, EdD, Maura Sullivan, PhD, Richard Clark, EdD, Keck School of Medicine & Rossier School of Education University of Southern California, Los Angeles, CA</i>
	How to Assess Teamwork in the Trauma Bay? Introduction of a Modified “NOTECHS” Scale for Trauma <i>Alexandra DiTulio¹, Susan Steinemann^{2,4}, Alisha Skinner¹, Kara Terada⁴, Kathleen Anzelon⁴, Hao Chih Ho⁴, Benjamin Berg³, ¹University of Hawaii John A. Burns School of Medicine, ²Department of Surgery, ³Telehealth Research Institute and ⁴The Queen's Medical Center, Honolulu, HI</i>
	A Valid and Reliable Technical Skills Assessment Tool for Laparoscopic Sigmoid Colectomy <i>Vanessa N. Palter, Teodor P. Grantcharov, St. Michael's Hospital, Toronto, Ontario, CN</i>
	The Script-concordance Test as a Measure of Clinical Reasoning: A National Validation Study <i>Meterissian, SH¹⁰, Boutros, ML¹⁰, Gagnon, R¹, Nouh, T¹⁰, Reid, S², Leslie, K³, Pace, D⁴, Pitt, D⁵, Walker, R⁶, Schiller, D⁷, MacLean, T⁸, Hameed, M⁹, Fata, P¹⁰ and Charlin, B¹, Departments of Surgery of ²McMaster University, ³ University of Western Ontario, ⁴Memorial University, ⁵University of Ottawa, ⁶Queens University, ⁷University of Alberta, ⁸University of Calgary, ⁹University of British Columbia, ¹⁰McGill University and the ¹Center for Medical Education of the University of Montreal</i>
2:30 pm - 3:15 pm	What's New in Surgical Education Introduction: TBD <i>Caprice C. Greenberg, MD, MPH, Harvard Medical School, Director, Center for Surgery & Public Health, Brigham & Women's Hospital, Boston, MA</i>
3:15 pm - 3:40 pm	Break
3:40 pm - 4:40 pm	ASE Paper Session #2
	A Mentored Surgical Sub-internship Experience: Improved Perception of Surgical Careers and Residency Program <i>Quinn TM, Leisten A, Simpson D, Treat RW, Lal A, Redlich P, Medical College of Wisconsin, Milwaukee, WI</i>
	Assessment of Medical Student Clinical Reasoning by “Lay” vs. Physician Raters: Inter-rater Reliability Using a Scoring Guide in a Multidisciplinary Objective Structured Clinical Examination <i>Jennifer B. Ogilvie¹, Ivey M. Overstreet², Colleen C. Gillespie², Ming C. Tsai³, Linda R. Tewksbury⁴, Adina L. Kale², Departments of Surgery¹, Medicine², OB-GYN³, and Pediatrics⁴, New York University School of Medicine, New York, NY</i>

Tuesday, March 22

ASE

A Comparison of Unguided versus Guided Case Based Instruction on the Surgery Clerkship

Amy Waer, Wm. Adamas Rappaport, Evan Ong, Monica Gustafson, Diane Poskus, Jesse Sozanski, University of Arizona, Tucson, AZ

An Intervention to Improve Medical Student Receptiveness to Surgical Skill Performance Feedback

Margaret L Boehler, David A Rogers, Cathy J Schwind, Andreas H Meier, Michael J Brenner, Jarrod C Wall, SIU School of Medicine, Springfield, IL

5:00 pm - 6:00 pm

ASE Poster Session/Reception

Wednesday, March 23

ASE

6:30 am - 8:00 am

ASE Committee Meetings

8:00 am - 9:20 am

ASE Mini-Oral Presentations

Teaching in the Operating Room: Results of a National Survey

Rebecca A. Snyder, MD, Margaret Tarpley, MLS, John L. Tarpley, MD, Jeffrey B. Dattilo, MD, Mario Davidson, MSPH, Colleen Brophy, MD, Vanderbilt University, Nashville, TN

High Feedback Interval Training Enhances FLS Performance

Mark A. Mattos, Andrea Bedway, David L Bouwman, and David A. Edelman, Wayne State University, Detroit, MI

Career Development Needs Assessment for Vice Chairs for Education in Departments of Surgery

*H. Sanfey MB, BCh, MHPE, M. Boehler, RN, MS, *D. DaRosa, PhD, G Dunnington, MD, SIU School of Medicine, Springfield, IL, * Northwestern University Feinberg School of Medicine, Chicago, IL*

Long-term Follow Up Results of a Structured Presentation Format and Factors Associated with Learning During Surgical M&M Conferences

Kim, MJ¹, McCartan, D², Fleming, FJ¹, Monson, JR¹, Eghbali, M¹, ¹University of Rochester, Rochester, NY, ² Royal College of Surgeons of Ireland, Dublin, Ireland

A Novel Multimodal Platform for Assessing Surgical Technical Skills

Sonnadara, RR, Rittenhouse, N, Khan, A, Mihailidis, A, MacRae, H, University of Toronto, Toronto, Ontario, CN

Content and Face Validity of a Comprehensive Skills Training Program for General Surgery, Urology, and Gynecology Robotic Operations

Genevieve Dulan MD, Robert V. Rege MD, Deborah C. Hogg BS, Kristine K. Gilberg-Fisher RN, BSN, Seifu T. Tesfay RN, MS, Daniel J. Scott, MD, UT Southwestern Medical Center, Dallas, TX

The Development of a Virtual Reality Colonoscopy Training Curriculum

C Sugden¹, R Aggarwal¹, A Banerjee¹, A Haycock², T Lewis¹, S Thomas-Gibson², C Williams², A Darzi¹, ¹Department of Surgery and Cancer, St Mary's Campus, Imperial College Healthcare NHS Trust, London, UK, ²Wolfson Unit for Endoscopy, St. Mark's Hospital, Imperial College Healthcare NHS Trust, London, UK

Beyond the Conference: Informal Learning During Surgical Residency

Christopher J. Godshall, MD, Alex A. Eksir, BA, Ace Ovil, BS, Matthew S. Edwards, MD, MS, and Terri S. Yates, PhD Department of Vascular and Endovascular Surgery, and the *Translational Science Institute, Wake Forest University School of Medicine, Winston-Salem, NC*

8:00 am - 9:20 am

ASE Paper Session #3

Comparing Three Pedagogical Approaches to Psychomotor Skills Acquisition

Ross E. Willis, PhD, Richard Oppeltz, MD, Jacqueline Richa, MD, Patrick Nguyen, MD, University of Texas Health Science Center at San Antonio, San Antonio, TX

Measuring the Training Value of Surgical Simulation

T Lewis, R Aggarwal, N Rajaretnam, C Sugden, A Darzi, Imperial College London, London, United Kingdom

Effective Home Laparoscopic Simulation Training: An Improved Training Paradigm?

Korndorffer, Jr. JR, Bellows CF, Tekian A, Harris IB, Downing SM, Tulane University, New Orleans, LA

A Prioritized Research Agenda for Surgical Simulation Using the Delphi Methodology

Dimitrios Stefanidis, Sonal Arora, David Parrack, Giselle Hamad, Jeannette Capella, Teodor Grantcharov, David Urbach, Daniel Scott, Daniel Jones, ASE Simulation Committee (multiple institutions)

Objective Structured Assessment of Debriefing (OSAD) in Surgery: Identifying and Quantifying Best Practice

Sonal Arora¹, Maria Ahmed¹, John Paige², Louise Hull¹, Ramnarayan Paragi-Gujuraja², Jane Runnacles¹, Debra Neste³, Ara Darzi¹, Nick Sevdalis¹, ¹Imperial College, London UK, ²Louisiana State University Health Sciences Center, USA, ³Gippsland Medical School, Monash University, Australia

9:20 am - 9:50 am

Break

9:50 am - 10:50 am

Panel on the "CESERT: Impetus, Import and Impact"

11:00 am - 12:00 pm

ASE Presidential Address

Thomas Lynch, MD, ASE President, University of Nebraska, Omaha, NE

12:15 pm - 1:15 pm

ASE Business Luncheon

1:30 pm - 3:00 pm

ASE Workshops

1. **Teaching Residents How to Study and Prepare for Tests: An Interactive Training Session for Program Directors and Faculty Advisors**

Connie C. Schmitz, PhD, Jeffrey G. Chipman, MD, Robert D. Acton, MD, Jonathon D'Cunha, MD, PhD, University of Minnesota, Minneapolis, MN

2. **Surgical Competencies: Force Fitting or Functional?**

Gayla Jewell, PhD, RNC, NP, Marc Schlatter, MD, Grand Rapids Medical Education Partners, Grand Rapids, MI

3. **Using Trainees for Education Research: Ethical Dilemma or Appropriate Scholarly Activity?**

ASE Committee on Graduate Surgical Education

4. **Making Educational Research Part of Your Practice**

Michael J. Kim, MD¹, Erica Mitchell, MD², ¹University of Rochester, Rochester, NY, ²Oregon Health Sciences University, Portland, OR

5. **Coordinating with WISE-MD: Meeting the Needs of the Clerkship**

Brenda Barr¹, Barrie Rosalinda, inTIME, Heather Keane², ¹University of Vermont School of Medicine, Burlington, VT, ²New York University School of Medicine, New York, NY

6. **Putting the meat into Team training: Preparing Educators to Use High Fidelity Simulation-Based Team Training Scenarios – 3 Hours**

Neal E. Seymour, MD¹, John T. Paige MD², Sonal Arora, MBBS³, Dimitrios Stefanidis MD, PhD⁴, Kinga A. Powers MD⁵, Shawn Tsuda MD⁶, Daniel B. Jones MD⁷, Gladys L. Fernandez MD¹, ¹Baystate Medical Center, Tufts University School of Medicine, Springfield, MA, ² Louisiana State University School of Medicine, New Orleans, LA, ³ Imperial College, London, UK, ⁴ Carolinas Medical Center, Charlotte, NC, ⁵ Tufts University School of Medicine, Boston, MA, ⁶ University of Nevada School of Medicine, Las Vegas, NV, ⁷ Beth Israel-Deaconess Medical Center, Harvard Medical School, Boston, MA

7. **Using Cognitive Task Analysis to Capture Knowledge and Skills for Research and Instructional Design**

Kenneth Yates, EdD, Maura Sullivan, PhD, Richard Clark, EdD, Rossier School of Education & Keck School of Medicine University of Southern California, Los Angeles, CA

8. **Frame-Based Debriefing: An Efficient Debriefing Method for Simulation and Reality**

Phitayakorn R¹, Peyre SE², Shapiro J³, Rudolph JW⁴, ¹ Learning Laboratory and Simulation Center, Massachusetts General Hospital, Boston, MA, ² STRATUS Simulation Center, Brigham and Women's Hospital, Boston, MA, ³ Division of Otolaryngology, Brigham and Women's Hospital, Boston, MA, ⁴ Center for Medical Simulation, Harvard Medical School, Boston, MA

9. **So You Want to Be a Surgical Educator? Developing Residents and Students**

Jeannie Savas, MD, Virginia Commonwealth University, Richmond, VA

10. **SERF Forum**

Kimberly Schenarts, PhD, SERF Program Director

Wednesday, March 23

ASE

- 3:30 pm - 5:00 pm ASE Workshops
Repeat of Session I workshops with the exception of Workshop #6 which spans both sessions
- 5:00 pm - 6:00 pm SERF Networking Reception – all Residents and Medical Students invited to attend
- 6:30 pm - 9:00 pm ASE “Celebrating Educational Scholarship” Banquet

Tuesday, March 22

APDS

- 11:30 am Registration for APDS New Program Directors Workshop
- 12:00 pm – 5:30 pm APDS New Program Directors Workshop, Part 1 – separate pre-registration and laptop computer required
Moderator: *John R. Potts, III, MD, University of Texas, Houston, TX*
Faculty: *Paula Termuhlen, MD, Wright State University, Peggy Simpson, Executive Director, RRC for Surgery, Chicago, IL, John Coyle, MD, ACGME, Chicago, IL, Ruth Nawotniak, MS, C-TAGME, University of Buffalo-SUNY, Buffalo, NY*
- 5:30 pm – 6:00 pm Reception for New Program Directors Workshop attendees

Wednesday, March 23

APDS

- 8:00 am APDS New Program Directors Workshop, Part 2 – separate pre-registration required
- 12:00 pm Lunch Break (on own)
- 1:00 pm – 5:30 pm APDS New Program Directors Workshop, Part 3

Thursday, March 24

ASE and APDS Joint Program

- 6:30 am - 8:00 am ASE Committee Meetings
- 8:00 am - 9:20 am ASE Paper Session #4
- Guiding Residents in the OR: Do We Know What We Are Doing?**
Xiaodong (Phoenix) Chen, Reed G. Williams, Hilary A. Sanfey, Gary L. Dunnington, SIU School of Medicine, Springfield, IL
- Utilization of a Cognitive Task Analysis for Laparoscopic Appendectomy to Identify Differentiated Intraoperative Teaching Objectives**
Douglas S. Smink, MD, MPH^{1,2}, Sarah E. Peyre, EdD^{1,2}, David I. Soybel, MD², Ali Tavakkolizadeh, MD², Ashley H. Vernon, MD², Dimitri J. Anastakis, MD, MHPE³, ¹Department of Surgery, Brigham and Women's Hospital, Boston, MA, ²Neil and Elise Wallace STRATUS Center for Medical Simulation, Boston, MA, ³Division of Plastic and Reconstructive Surgery, University of Toronto, Toronto, Ontario, CN
- An Exploration of the Intraoperative Teaching Responsibilities of the Surgeon as Teacher**
Deepak Dath, Jen Hoogenes, David A. Szalay, Edward D. Matsumoto, McMaster University, Hamilton, Ontario, CN
- War Stories and Other Narrative Teaching Strategies in the Operating Room: A Qualitative Analysis**
Yue-Yung Hu, MD, MPH¹, Sarah E. Peyre, EdD¹, Alex Arriaga, MD, MPH¹, Emilie Roth, PhD², Katherine A. Corso, MPH¹, Caprice Greenberg, MD, MPH¹, ¹Center for Surgery and Public Health, Department of Surgery, Brigham and Women's Hospital, ²Roth Cognitive Engineering, Brookline, MA
- Assessing Residents' Surgical Skills in the Operating Room: Utility of a Universal Global Rating Scale**
R.S. Sidhu, Y. Halwani, C. Brown, M. Hameed, J. Doyle, G. Pachev, University of British Columbia, Vancouver, British Columbia, CN
- 9:20 am - 10:20 am J. Roland Folse Lectureship
Introduction: *TBD*
Brian Hodges, MD, PhD, Med, University of Toronto, Ontario, CN
- 10:20 am - 10:40 am Break

ASE and APDS Joint Program

10:40 am - 11:55 am

ASE Paper Session #5

Sleep Deprivation and Skills Acquisition Study

Jonathan M. Tomasko, MD, Eric M. Pauli, MD, Allen R. Kunselman, MA, Randy S. Haluck, MD. Penn State Hershey Medical Center, Hershey, PA

Morbidity and Mortality (M&M) Conference: A Standardized Format for Presentation Improves Presentation Quality and Learning

Erica L. Mitchell MD¹, Dae Y Lee MD¹, Sonal Arora MD PhD², Pat Kenney-Moore MS, PA-C¹, Timothy K Liem MD¹, Gregory Landry MD¹, Gregory L Moneta MD¹, Nick Sevdalis PhD², ¹Oregon Health & Science University, Portland, OR, ²Imperial College, London, UK

The Surgeon's Four-Phase Reaction to Error

Shelly Luu¹, Lucas Murnaghan^{1,2}, Glenn Regehr³, Steven Gallinger⁴, Carol-anne Moulton^{1,4}, ¹Wilson Centre, University Health Network, Toronto, Ontario, CN, ²Hospital for Sick Children, Toronto, Ontario, CN, ³Centre for Health Education Scholarship, University of British Columbia, Vancouver, British Columbia, CN, ⁴Department of Surgery, University of Toronto, Toronto, Ontario, CN

Professionalism Curriculum as a Cultural Change Agent in Surgical Residency Education

Mark S. Hochberg, MD, Adina Kalet, MD, MPH, Sondra Zabar, MD, Colleen Gillespie, PhD, Russell S. Berman, MD, H. Leon Pachter, MD, and the SPICE Study Group, Department of Surgery, New York University School of Medicine, New York, NY

Simulating Management of Patient Care: How Prepared are Your Interns to Take Call?

LS Hauge¹, AE Frischknecht¹, M Boehler², C Schwind², ME Brunsvold¹, SE Nota¹, LD Gruppen¹, ¹University of Michigan, Ann Arbor, MI, ²SIU School of Medicine, Springfield, IL

11:55 am

ASE Meeting Adjourns

12:00 pm - 1:00 pm

ASE Thinking Out of the Box Lunch [separate registration required]

1:00 pm

APDS Welcoming Remarks and Announcements

*Linda M. Reilly, MD, APDS President, University of California - San Francisco, San Francisco, CA
John Mellinger, MD, APDS Program Committee Chair, Southern Illinois University, Springfield, IL*

1:05 pm

APDS Keynote Speaker

"Teaching Doctors How to Think"

Jerome Groopman, MD, Harvard University, Boston, MA

Introduction: *John Mellinger, MD, Southern Illinois University, Springfield, IL*

2:00 pm

APDS Panel I: Skills Development Across the Educational Continuum

Moderator: *M. Timothy Nelson, MD, University of New Mexico, Albuquerque, NM*

Bridging Skills from Student to Resident

Rebecca Minter, MD, University of Michigan, Ann Arbor, MI

Resident Skills Development: Where are We and Where are We Headed?

Dimitrios Stefanidis, MD, Charlotte Medical Center, Charlotte, NC

A Resident Perspective on Skills Development

Kyla Terhune, MD, Vanderbilt University, Nashville, TN

3:30 pm

Break

4:00 pm

APDS Paper Session I

Moderator: *Paul J. Schenarts, MD, East Carolina University, Greenville, NC*

Handing Over Patient Care: Is it Just the Old Broken Telephone Game?

Benjamin Zendejas, MD, Marianne Huebner, PhD, David R. Farley, MD, Mayo Clinic, Rochester, MN

Can the Use of "One-Way" Text Paging Lead to Problems in Patient Care and Communication?

Brian Kaplan, MD, Sasa Espino, Diane Cox, MD, Virginia Commonwealth University, Medical College of Virginia Hospitals, Richmond VA

Thursday, March 24

ASE and APDS Joint Program

Descriptive Operative Reports: Teaching, Learning and Milestones to Safe Surgery

John R. Porterfield, Jr., MD, Stephen Gray, MD, Laura Graham, MSPH, Marshall M. Urist, MD, Mary T. Hawn, MD, University of Alabama at Birmingham, Birmingham, AL

The Certifying Examination of the American Board of Surgery: The Effect of Improving Communication & Professional Competency: *Twenty-Year Results*

Pamela Rowland, PhD¹, Thadeus L. Trus, MD¹, Nicholas P. Lang, MD⁵, HF Henriques, MD¹, WP Reed, MD², PJ Sadighi, MD³, JE Sutton, MD¹, AA Alseidi, MD⁶, MJ Cahalane, MD⁸, J Gauvin, MD⁹, WE Pofahl, MD⁴, K Sartorelli, MD⁷, SB Goldin, MD¹⁰, AG Greenburg, MD¹¹, ¹Dartmouth Medical School, Hanover, NH, ²SUNY, Stonybrook, NY, ³University of Massachusetts, Pittsfield, MA, ⁴Brody School of Medicine, Greenville, NC, ⁵Veterans Healthcare System, Little Rock, AR, ⁶Washington University, St. Louis, MO, ⁷University of Vermont, Burlington, VT, ⁸Harvard University, Boston, MA, ⁹University of California-Davis, Davis, CA, ¹⁰University of South Florida, Tampa, FL, ¹¹Brown University, Hanover, NH

Sleep, Supervision, Education and Service: Views of Junior and Senior Residents

Karen Borman, MD¹, Thomas Biester, MS², Andrew Jones, PhD², Judy Shea, PhD³, ¹Abington Memorial Hospital, Abington, PA, ²American Board of Surgery Inc., Philadelphia, PA, ³University of Pennsylvania, Philadelphia PA

Service Versus Education, What are We Talking About?

Dane E. Smith, MD, Yonge Jones, BS, Brent Johnson, MS, Greenville Hospital System University Medical Center, Greenville, SC

5:30 pm

Adjourn

6:30 pm – 7:30 pm

Joint Reception APDS/ASE/ARCS

Friday, March 25

APDS

7:00 am

Breakfast

8:00 am

APDS Panel Session II: GME Financing Meets Pay for Performance: Where are We Headed?

Moderator: Karen R. Borman, MD, Abington Memorial Hospital, Abington, PA

The History of GME Financing: How Did We Get Here?

Jim Korndoffer, MD, Tulane University School of Medicine, New Orleans, LA

MEDPAC's Recommendations on GME Financing Reform and their Rationale

Glenn Hackbarth, JD, MEDPAC Chairman, Bend, OR

Pay for Performance: Meaningful Metrics and Measures from the Program Director's Perspective

George M. Fuhrman, MD, Atlanta Medical Center, Atlanta, GA

9:30 am

Presidential Address

Linda M. Reilly, MD, University of California - San Francisco, San Francisco, CA

"Loaves and Fishes"

Introduction: Karen R. Borman, MD, Abington Memorial Hospital, Abington, PA

10:15 am

Break

10:30 am

APDS Paper Session II

Moderator: Thomas E. Brothers, MD, Medical University of South Carolina, Charleston, SC

BOOT CAMP: Educational Outcomes after Four Successive Years of Preparatory Simulation-based Training at Onset of Internship

Gladys L. Fernandez, MD, David W. Page, MD, Nicholas P. Coe, MD, Patrick C. Lee, MD, Lisa A. Patterson, MD, Marisa H. Amaral, MD, Richard B. Wait, MD, Neal E. Seymour, MD, Baystate Medical Center, Tufts University School of Medicine, Springfield, MA

Year One Outcomes Assessment of a Masters Suturing and Knot Tying Program for Surgical Interns

Matthew R. Schill, BSE, Debra D. Tiemann, RN, Mary E. Klingensmith, MD, L. Michael Brunt, MD, Washington University School of Medicine, St. Louis, MO

Development of PGY-1 Surgery Preparatory Course Curricula: Identification of Key Curricular Components

Mara B. Antonoff, MD, Jonathan D'Cunha, MD, University of Minnesota, Minneapolis, MN

APDS

What is the Cost Associated with the Implementation and Maintenance of the ACS/APDS National Surgical Skills Curriculum?

Enrico Danzer, MD, Kristoffel Dumon, MD, Ben Selvan, MD, Gretchen Kolb, MS, Lori Pray, Andrew S. Resnick, MD, Jon B. Morris, MD, Noel N. Williams, MD, University of Pennsylvania, Philadelphia, PA

11:30 am

SCORE Report

Mary E. Klingensmith, MD, Washington University School of Medicine, Saint Louis, MO

12:00 pm

APDS Luncheon Workshops – Session I (Box lunch provided)

1. How to Get the Most Bang for your Buck from SCORE: Perspectives from Residents and Program Directors

Mary E. Klingensmith, MD¹, Amy Moldrem, MD², Ryan Earnest, MD³, Jay M. MacGregor, MD⁴, ¹Washington University, Saint Louis, MO, ² University of Texas at Southwestern, Dallas, TX, ³Wright Patterson Air Force Base, Dayton, OH, ⁴University of North Dakota, Grand Forks, ND

2. SAGES Workshop: Restoring Independence into Residency Training – Everybody Wants It, But How Do We Do It?

Brent D. Matthews, MD¹, James J. McGinty, MD², John D. Mellinger, MD³, Dennis L. Fowler, MD⁴, ¹Washington University School of Medicine, St. Louis, MO, ² St. Luke's-Roosevelt Hospital Center, New York, NY, ³ Southern Illinois University School of Medicine, Springfield, IL, ⁴ Columbia University, New York, NY.

3. Preparing for a Site Visit: It Takes a Village...

Margaret Tarpley, MLS, Stephanie Rowe, Kyla Terhune, MD, Rondi Kauffman, MD, Matthew Landman, MD, Julia Shelton, MD, John Tarpley, MD, Vanderbilt University, Nashville, TN

4. Using Video to Foster Surgical Expertise

Yo Kurashima, MD¹, Melina Vassiliou, MD¹, George Melich, MD¹, Liane Feldman, MD¹, Anders Ericsson, PhD², ¹McGill University, Montreal, Quebec, CN, ²Florida State University, Tallahassee, FL

5. Review of the Development and Implementation of an Academic Remediation Program in Surgical Residency

Gladys L. Fernandez, MD, David W. Page, MD, Nicholas P. Coe, MD, Joy Isotti, Richard B. Wait, MD, PhD, Neal E. Seymour MD, Baystate Medical Center, Springfield, MA

6. Brainstorming on How to Deal with the Effects of the Maximum 16 Hour Work Shift for PGY 1 Surgical Residents

*Pamela Tan, MD¹, Aldo T Gamarra, MD¹, Patrick Fei, MD¹, Nancy J Hogle, MPH¹, Warren D Widmann, MD^{1,2}
¹Staten Island University Hospital, Staten Island, NY, ²State University of New York, Downstate Medical Center, Brooklyn, NY*

7. Enhancing Surgical Education Through Web/Mobile Platforms

Dale A. Dangleben, MD, James Lee, MD, Thomas V. Whalen, MD, Michael M. Badellino, MD, Lehigh Valley Health Network

8. The Resident File: A Potential Risk to Your Resident, Your Faculty and You as Program Director

Paul J. Schenarts, MD¹, Jeffery M. Gauvin, MD², ¹East Carolina University, Greenville, NC, ²University of California-Davis, Sacramento, CA

1:00 pm

APDS Luncheon Workshops – Session 2

1. Workshop Repeats

2. Workshop Repeats

3. Workshop Repeats

4. Workshop Repeats

5. Old Program Directors Workshop: Teaching Faculty Recruitment, Development, Evaluation and Remediation

Thomas Cogbill, MD¹, Benjamin Jarman, MD¹, Christian deVirgilio, MD², Peter Dillon, MD³, ¹Gundersen Lutheran Health System, La Crosse, WI, ²Harbor - UCLA Medical Center, Torrance, CA, ³Penn State Milton S. Hershey Medical Center, Hershey, PA

6. Medical Communication: Mapping the Domain through Mindfulness and Effectiveness

E. Phillips Polack, MD, Theodore A. Avtgis, PhD, Jennifer Knight, MD, Cynthia Graves, MD, Thomas Caranasos, MD, Linda Shaffer, C-TAGME, West Virginia University School of Medicine, Morgantown, WV

7. Effective Utilization of the Fundamentals of Surgery On-Line Curriculum in a Surgery Residency Program

Debra Koivunen, MD¹, Gretchen Lynch, TAGME¹, Marsha Pfingsten, M.Ed², ¹University of Missouri-Columbia, Columbia, MO, ²American College of Surgeons Division of Education, Chicago, IL

8. Addressing Visa-Related Issues for Foreign Citizens and Corresponding Challenges for Program Directors and Coordinators in General Surgery Residency Programs

*Jashodeep Datta, MD¹, Dahlia M. French, JD², Stephanie Rowe³; John L. Tarpley, MD³, Kyla P. Terhune, MD³,
¹University of Pennsylvania School of Medicine, Philadelphia, PA, ²Office of International Services and International Tax,
Vanderbilt University; Nashville, TN, ³Vanderbilt University Medical Center, Nashville, TN*

2:00 pm

APDS Paper Session III

Moderator: *Ranjan Sudan, MD, Duke University Medical Center, Durham, NC*

Advanced Surgical Skills for Exposure in Trauma (ASSET): A New Surgical Skills Cadaver Course for Residents

*Deborah A. Kuhls, MD¹, Donald A. Risucci, PhD², Mark W. Bowyer, MD³, Danielle S. Haskin, MSW⁴, Chrystal Price, BS⁴,
Fred A. Luchette, MD⁵, ¹University of Nevada, Las Vegas, NV, ²New York Medical College, Valhalla, NY, ³Uniform Services
University, Bethesda, MD, ⁴American College of Surgeons, Chicago, IL, ⁵Loyola University, Maywood, IL*

In-Situ, Multidisciplinary, Simulation-Based Teamwork Training Improves Early Trauma Care

*Susan Steinemann, MD^{1,4}, Benjamin Berg, MD², Alisha Skinner³, Alexandra DiTulio³, Kathleen Anzelon, RN⁴, Kara Terada,
RN⁴, Hao Chih Ho, MD⁴, Shari Kogan, MD⁴, Cora Speck, MS¹, ¹University of Hawaii, Department of Surgery, Honolulu, HI,
²University of Hawaii, Telehealth Research Institute, Honolulu, HI, ³John A. Burns School of Medicine, Honolulu, HI, ⁴The
Queen's Medical Center, Honolulu, HI*

Local and National Trends in General Surgery Residents' Operative Experience: Do Work Hour Limitations Negatively Affect Case Volume in Small Community-Based Programs?

*Alexey Markelov, MD, Aniket Sakharpe, MD, Harjeet Kohli, MD, David Livert, MD, Easton Hospital, Drexel University School
of Medicine, Easton, PA*

Effect of the New Standards for Case Logging on Resident Operative Volume: Doing Better Cases or Better Numbers?

*Raghav Murthy, MD, Ilan Rubinfeld, MD, Andrew Swartz, BS, Craig Reickert, MD, Ann Woodward, MD, Mathilda Horst, MD,
Alexander Shepard, MD, Henry Ford Hospital, Detroit, MI*

Disparity Between Resident and Attending Surgeons' Perceptions of Pre-operative Preparation, Intra-operative Teaching, and Post-operative Feedback

Joel S. Rose, MD, Brett H. Waibel, MD & Paul J. Schenarts, MD, East Carolina University, Greenville, NC

Perspectives on Intraoperative Teaching: Divergence Between Learner and Teacher

*Charles M. Vollmer, Jr., MD^{1,2}, Lori Newman, M.Ed.², Grace Huang, MD², Julie Irish, Ph.D², James Hurst, MD¹, Karen
Horvath, MD³, ¹Beth Israel Deaconess Medical Center -Harvard Medical School, Boston, MA, ²Shapiro Institute for Education
and Research, Boston, MA, ³University of Washington, Seattle, WA*

3:30 pm

Coffee Break

4:00 pm

APDS Panel Session III: Strategies for the New Duty Hours Restrictions

Moderator: *Mark L. Friedell, MD, Orlando Regional Healthcare System, Orlando, FL*

Geoffrey Nadzam, MD, Hospital of St. Raphael, New Haven, CT

Benjamin Jarman, MD, Gundersen Lutheran Medical Foundation, La Crosse, WI

Thomas E. Brothers, MD, Medical University of South Carolina, Charleston, SC

David R. Farley, MD, Mayo Graduate School of Medicine, Rochester, MN

5:30 pm

APDS Business Meeting (APDS Members Only)

Saturday, March 26

APDS

8:00 am

APDS Panel Session IV: Resident Education and the Electronic Medical Record: Opportunities, Threats and Realities

Moderator: *David T. Harrington, MD, Brown University SOM/Rhode Island Hospital, Providence, RI*

Making the EMR Educational

David T. Harrington, MD, Brown University SOM/Rhode Island Hospital, Providence, RI

Promoting Patient Safety Through the EMR

Paul J. Schenarts, MD, East Carolina University, Greenville, NC

Handheld Technologies as an Educational Tool

Michael Awad, MD, Washington University School of Medicine, St. Louis, MO

An Informatics Perspective on the EMR

Genevieve Melton-Meaux, MD, University of Minnesota, Minneapolis, MN

9:30 am

What is New: ACGME, RRC, ABS and ACS

Moderator: *John D. Mellinger, MD, Southern Illinois University, Springfield, IL*

ABS – *Frank Lewis, MD, American Board of Surgery, Philadelphia, PA*

ACGME – *Peggy Simpson, Executive Director, RRC for Surgery, Chicago, IL*

ACS – *Ajit Sachdeva, MD, Director, Division of Education, American College of Surgeons, Chicago, IL*

RRC Surgery– *James Hebert, MD, Vice Chair RRC-S, University of Vermont, Burlington, VT*

10:30 am

Break

11:00 am

APDS Paper Session IV

Moderator: *Brian J. Kaplan, MD, Virginia Commonwealth University, Richmond, VA*

Does Intentional Support of Degree Programs in General Surgery Residency Affect Productivity of Residents and Production of Academic Surgeons?

J. Joshua Smith, MD; Xi Chen, PhD; Margaret Tarpley, MLS; Kyla P. Terhune, MD, Vanderbilt University Medical Center; Nashville, TN

Supporting the Challenges of Surgical Resident Training in the Era of Strict ACGME Duty-Hour Compliance Using an Integrated Advanced Practitioner Model

Randolph Edwards, MD, Orlando Kirton, MD, Rebecca Calabrese, MBA, Manish Tandon, MD, Hartford Hospital, University of Connecticut General Surgery Residency, Hartford, CT

The Reflective Statement: A New Tool to Assess Resident Learning.

Sean F. Monaghan, MD, Andrew M. Blakely, MD, Pamela J. Richardson, Thomas J. Miner, MD, William G. Cioffi, MD, David T. Harrington, MD, Rhode Island Hospital/Alpert Medical School of Brown University, Providence, RI

Women in Academic Surgery, the Pipeline Is Busted.

Kevin Sexton, MD, Kyle Hocking, BS, Eric Wise, MA, Michael Osgood, MD, Joyce Cheung-Flynn, PhD, Padmini Komalavilas, PhD, Karen Campbell, PhD, Jeffrey Dattilo, MD, Colleen Brophy, MD, Vanderbilt University. Nashville, TN

Safety and Feasibility of the Teaching Assistant Role of Senior Surgical Residents; A Prospective Randomized Study

Ahmed Mahmoud, MD, Coburn Ward, Ph D, Hosahalli Padmesh, MD, San Joaquin General Hospital, French Camp, CA

USMLE Part 1 is the "Milestone" for General Surgery

Daniel Alterman, MD, Thomas Jones, MD, Eric Heidel, MS, Brian Daley, MD, Mitchell Goldman, MD, University of Tennessee, Knoxville, TN

12:30 pm

Adjourn

Wednesday, March 23

ARCS

- 11:30 am – 3:30 pm ARCS Registration
- 12:30 pm – 6:00 pm TAGME Certification – Monitored Assessment Site
- 1:00 pm – 5:00 pm **New Coordinator Workshop**
Moderator: *Sandy K. DelCoglin, BS, C-TAGME, ARCS President, Christiana Care Health System, Newark, DE*
- Participants: Mary S. Burda, University of Toledo, Toledo, OH, June Cameron, BA, C-TAGME, Maine Medical Center, Portland, ME, Lillian Figueroa, BS, C-TAGME, Hospital of Saint Raphael, New Haven, CT, Donna Guinto, C-TAGME, Thomas Jefferson University, Philadelphia, PA, Linda Shaffer, C-TAGME, West Virginia University, Morgantown, WV, Tracy VanDeWeg, C-TAGME, Michigan State University, Lansing, MI, SuAnn White, University of Oklahoma-Health Science Center, Oklahoma City, OK*
- 6:00 pm – 7:15 pm ARCS Welcome Reception
- 7:15 pm ARCS Dine Out Group
Sheraton Boston Hotel / Side Bar & Grille

Thursday, March 24

ARCS

- 6:45 am ARCS Registration
- 7:00 am ARCS Breakfast (Continental)
- 7:45 am **ARCS Welcoming Remarks & Announcements**
Linda M. Reilly, MD, APDS President, University of California – San Francisco, San Francisco, CA
Sandy K. DelCoglin, BS, C-TAGME, ARCS President, Christiana Care Health System, Newark, DE
- 2011 ARCS Coordinator Recognition Award Presentation**
- 8:30 am **ARCS Business Meeting**
Sandy K. DelCoglin, BS, C-TAGME, ARCS President, Christiana Care Health System, Newark, DE
Donna Guinto, AS, C-TAGME, ARCS President-Elect, Thomas Jefferson University, Philadelphia, PA
- 9:30 am Break
- 9:45 am **RRC Surgery Update**
James C. Hebert, MD, Vice-Chair Residency Review Committee for Surgery, Fletcher Allen Health Care, Burlington, VT
- 10:45 am **ACGME and Operative Log Update**
Peggy Simpson, EdD, Executive Director, Residency Review Committee for Surgery, Chicago, IL
Tom Richter, Director, Data Systems and Data Analysis, Applications and Data Analysis, Chicago, IL
- 12:00 pm Lunch (on own)
- 1:05 pm **APDS Keynote Speaker**
“Teaching Doctors How to Think”
Jerome Groopman, MD, Harvard University, Boston, MA
Introduction: *John Mellinger, MD, Southern Illinois University, Springfield, IL*
- 2:05 pm **Breakout Sessions (select one to attend)**
- 1. E*Value - Hot Topics in Residency Management**
Jill Anderson, Director of Client Services, Graduate Medical Education, Minneapolis, MN
 - 2. New Innovations – Assessing Competencies for Surgical Residents**
Jeff Kirk, Trainer, New Innovations, Inc., Uniontown, OH
- 3:30 pm Break

Thursday, March 24

ARCS

- 4:00 pm Annual Program Evaluation Retreat
Julie Gulley, BSMA, University of Cincinnati, Cincinnati, OH
- Professional Development Session - Turning Your Presentation into a Manuscript
Ruth Nawotniak, MS, C-TAGME, University of Buffalo-SUNY, Buffalo, NY
- 5:00 pm Adjourn
- 6:30 pm APDS/ARCS/ASE Joint Reception

Friday, March 25

ARCS

- 7:00 am ARCS Breakfast
- 7:15 am STAC / TAGME Update
Ruth Nawotniak, MS, C-TAGME, University of Buffalo-SUNY, Buffalo, NY
- 7:30 am SCORE Update
Mary E. Klingensmith, MD, Washington University School of Medicine, Saint Louis, MO
- 8:30 am On Your Mark, Get Set, Go!
(Using a game format to facilitate orientating new residents to your institution and program)
Susan C. Haynes, Virginia Commonwealth University Health System, Richmond, VA
- 9:30 am Presidential Address
Linda M. Reilly, MD, University of California - San Francisco, San Francisco, CA
"Loaves and Fishes"
Introduction: *Karen R. Borman, MD, Abington Memorial Hospital, Abington, PA*
- 10:15 am Break
- 10:30 am Caught in the Middle: Generation Y Residents, The Surgical Faculty, and the Coordinator
Paul J. Schenarts, MD, East Carolina University, Greenville, NC
- 11:30 am American Board of Surgery Update
Barbara Jalbert-Gerkens, Examination Coordinator, American Board of Surgery, Philadelphia, PA
- 12:30 pm Lunch (on own)
- 1:30 pm NRMP / ERAS Update
Laurie S. Curtin, PhD., Director, Match Policy National Resident Matching Program, Washington, DC
Angelique Johnson, Manager, ERAS Training Programs and Business Partner Relations AAMC, Washington, DC
- 3:00 pm Break
- 3:15 pm Professional Development Session - Professional Etiquette – If Looks Could Kill...
Pamela A. Rowland, PhD., Dartmouth Medical Center, Lebanon, NH
- 4:15 pm Breakout Sessions (select one to attend)
1. Rx for Accreditation
Ava Fulbright, MBA, C-TAGME, Orlando Regional Medical Center, Orlando, FL
Judith Olenwine, MS, C-TAGME, Lehigh Valley Health Network, Allentown, PA
 2. Innovative Strategies in Utilizing the Fundamentals of Surgery Curriculum
Kim Echert, BA, C-TAGME, American College of Surgeons, Division of Education, Chicago, IL
Kim Agretto, C-TAGME, Easton Hospital-Community Health Systems, Easton, PA
Gretchen Lynch, C-TAGME, University of Missouri - Columbia, Columbia, MO
- 5:15 pm Adjourn

Saturday, March 26

ARCS

- 7:15 am **ARCS Breakfast**
- 8:00 am **Multidisciplinary Clinical Orientation: Using Simulation to Usher in July 1st**
Kyla P. Terhune, MD, Chief Resident, Arna Banerjee, M.D., Assistant Professor, Stephanie Rowe, Coordinator, Allison Watts, Education Assistant, Vanderbilt University, Nashville, TN
- 9:00 am **Professional Development Session - Coming of Age–Taking the Step to Introduce Interactive and Social Media into Your Residency Program**
Meredith Meier, University of Wisconsin, Madison, WI
- 10:00 am **Break**
- 10:15 am **Data Results: 2010 Surgery Residency Program Administrator Survey**
Lillian Badurina, C-TAGME, Chair, Coordinator Job Description Ad hoc Committee, Mount Carmel Health System, Columbus, OH
Jeannine St. Pierre, University of Massachusetts Medical Center, Boston, MA
- 10:45 am **Professional Development Session - The Engaged Coordinator: Activating Your Inner Educator**
Carissa O'Neill, BA, Surgical Education Coordinator, Gayla Jewell, Ph.D. Educator, Grand Rapids Medical Education Partners, Grand Rapids, MI
- 11:45 am **Closing Remarks / Introduction of 2011-2012 ARCS Steering Committee**
Sandy K. DelCoglin, BS, C-TAGME, ARCS President, Christiana Care Health System, Newark, DE
- 12:00 pm **ARCS Meeting Adjourns**

**MEETING
REGISTRATION
FORM**

Surgical Education Week, March 22 – 26, 2011
 Sheraton Boston Hotel, Boston, Massachusetts
 Association of Program Directors in Surgery
 Association for Surgical Education
 Association of Residency Coordinators in Surgery

Complete and return
 with payment to:
 APDS, 6400 Goldsboro Road
 Suite 450, Bethesda, MD 20817
 Fax: (301)263-9025

Name		Email Address	
Institution			
Mailing Address			
City	State	Zip/Country	
Phone	Fax	Spouse/Guest Name (if attending meeting)	
Check all that apply: <input type="checkbox"/> First time attendee <input type="checkbox"/> ASE Member <input type="checkbox"/> APDS Member <input type="checkbox"/> ARCS Member <input type="checkbox"/> Resident/Medical Student <input type="checkbox"/> Attending ARCS New Coordinators Workshop on Wednesday, March 23 [registration required]			

CIRCLE ALL THAT APPLY	Member	Non-Member	Resident/Medical Student	Spouse/Accompanying Guest
Association for Surgical Education (ASE)* – Tuesday, 3/22/11 – Thursday, 3/24/11				
on or before 3/1/11	\$525	\$775**	\$300	\$150
on or after 3/2/11	\$575	\$825**	\$350	\$150
<small>**The cost differential between the member and non-member rate is equivalent to a one-year ASE membership fee. Consider joining the ASE and be eligible for the member rate and all the extended benefits of ASE membership. Please contact the ASE by phone at (217)545-3835 or email skepner@siumed.edu.</small>				
Surgical Education Week* (ASE, APDS and ARCS Meetings) – Tuesday, 3/22/11 – Saturday, 3/26/11				
on or before 3/1/11	\$700	\$950	\$400	\$225
on or after 3/2/11	\$750	\$1000	\$450	\$225
Association for Program Directors in Surgery (APDS) – Thursday, 3/24/11 – Saturday, 3/26/11				
on or before 3/1/11	\$525	\$675	\$100 APDS Resident Member Only	\$150
on or after 3/2/11	\$575	\$725	\$150 APDS Resident Member Only	\$150
Association of Residency Coordinators in Surgery (ARCS) – Wednesday, 3/23/11 – Saturday, 3/26/11				
on or before 3/1/11	\$525	\$675	n/a	\$150
on or after 3/2/11	\$575	\$725	n/a	\$150
APDS New Program Directors Workshop*** - Tuesday, 3/22/11 (noon) – Wednesday, 3/23/11				
on or before 3/1/11		\$350		
on or after 3/2/11		\$400		

***A laptop computer will be required to attend this course

Registration Fee Total from above. \$ _____

Extra ticket for ASE Banquet, Wednesday, March 23 - \$100 each \$ _____

*Registration fee for either the ASE Meeting or Surgical Education Week includes 1 ticket for Wednesday evening ASE Banquet.

Ticket for ASE "Out of the Box" Lunch, Thursday, March 24 - \$30 each \$ _____

TOTAL ENCLOSED \$ _____

Payment Method <input type="checkbox"/> American Express <input type="checkbox"/> MasterCard/Visa <input type="checkbox"/> Check made payable to: APDS	_____ Credit Card # Exp. Date _____ Signature Name on Card (please print)
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CANCELLATION INFORMATION

Notice of cancellation and requests for refunds must be received in writing and will not be accepted by telephone. If notice of cancellation is received by FEBRUARY 25, 2011, a full refund will be given. A 50% refund will be given if written notice is received by MARCH 4, 2011. No refunds will be issued if written notice is received after MARCH 4, 2011.

HOTEL RESERVATION FORM – APDS/ASE

Surgical Education Week, March 22 – 26, 2011, Sheraton Boston Hotel, Boston, Massachusetts

Association of Program Directors in Surgery • Association for Surgical Education
Association of Residency Coordinators in Surgery

Complete and fax to: Sheraton Boston Hotel
(508) 324-1213

*Please keep a copy of
this for your records*

Name _____		Email Address _____	
Mailing Address _____			
City _____	State _____	Zip/County _____	
Phone _____	Fax _____		

Arrival Date _____	Reservations are required to be guaranteed by use of a major credit card.
Departure Date _____	Cancellation of an individual reservation made up to 48 hours prior to arrival will be accepted.
Please reserve _____ room(s)	Room rates are subject to a 14.45% sales tax per night.
<input type="checkbox"/> \$219 – King Bed	CONFIRMATION: If you do not receive confirmation for your reservation from the Hotel within 72 hours of submitting this form, please call the hotel at (617) 236-2000, to confirm that your form was received and that you have a reservation.
<input type="checkbox"/> \$219 – Double	

Payment Method		
<input type="checkbox"/> American Express	_____	
<input type="checkbox"/> MasterCard/Visa	Credit Card # _____	Exp. Date _____
<input type="checkbox"/> Check made payable to: Sheraton Boston Hotel	Signature _____	Name on Card (please print) _____

RESERVE EARLY – HOTEL WILL LIKELY SELL-OUT OVER THE DATES OF THE APDS/ASE/ARCS MEETING. Please be sure your reservation reaches the Sheraton Boston Hotel prior to February 21, 2011, when any remaining rooms will be released. There is NO GUARANTEE that rooms will be available up to the deadline date and there is no guarantee that rooms will be available at the APDS/ASE/ARCS convention rate. Rates quoted here are on a space-available basis only. Once the APDS/ASE/ARCS block of rooms is sold out, which may be earlier than February 21, 2011, there is no guarantee that rooms will be available nor that they will be available at the APDS/ASE/ARCS convention rate.

To make a hotel reservation online go to www.apds.org or www.surgicaleducation.com and click on the link to the Sheraton Boston Hotel on-line reservation site.

Surgical Education Week 2011

March 22-26, Sheraton Boston Hotel
Boston, Massachusetts

**REGISTRATION FORM AND
COMPLETE PROGRAM ENCLOSED**

Reserve Today!

Hotel deadline is February 21
Sell-out sooner is possible