

# 2015

## Surgical Education Week



April 21 – 25, 2015  
Seattle, Washington



### **Association of Program Directors in Surgery**

Tuesday – Thursday  
April 21 – 23



### **Association of Residency Coordinators in Surgery**

Tuesday – Thursday  
April 21 – 23



### **Association for Surgical Education**

Thursday – Saturday  
April 23 – 25

The Westin Seattle

**Surgical Education Week**  
**April 21-25, 2015**  
**Seattle Westin Hotel, Seattle, Washington**  
Association of Program Directors in Surgery  
Association of Residency Coordinators in Surgery  
Association for Surgical Education

**Dear Colleagues:**

Surgical Education Week - April 21-25, 2015 - will occur in downtown Seattle this spring for meetings at The Westin Seattle Hotel. The 2015 Joint Meeting of the APDS, ARCS and ASE focuses our attention on the multiple opportunities and challenges of surgical education in the changing health care environment which provides a wealth of new opportunities and challenges.

Please block off April 21-25 now and begin to make your flight reservations.

Doug Smink, Susan Steinemann and Stephanie Burnham have done a terrific job in crafting creative educational components for our program. On Monday, April 20, the APDS will again offer the APDS New Program Directors Workshop, spearheaded by Course Directors Alfred Chahine and Benjamin Jarman, an optional opportunity which most Program Directors find to be an indispensable element of Surgical Education Week. This program runs from 8:00 am on Monday morning until 11:30 am Tuesday and brings together key materials (plus a very valuable syllabus/workbook in electronic format) as well as practical experience, advice, and insights, and is equally appropriate for new Program Directors as well as serving as a refresher course for experienced PDs.

The APDS starts things off on Tuesday at 12:00 pm with a paper session on "Autonomy" and a panel on the "Controversies in Fellowship Training". This will be followed by the "What is New: ABS, ACGME, ACS, RRC and SCORE Panel". Tuesday will conclude with a second paper session on "Duty Hours and Flexible Scheduling" and a panel on the "Future of Pediatric Surgery". Wednesday morning opens with the paper session "Residency Programs and Resident Selection" followed by Dr. Jon Morris' Presidential Address and a paper session on "Assessment".

Wednesday afternoon offers attendees two APDS workshop discussions from among several different options, a paper session on "Quality Improvement and Milestones", and an additional panel on the topic "Quality Improvement Programs". Wednesday concludes with the joint APDS/ARCS/ASE reception. Thursday morning, the joint APDS/ASE program day begins with the paper session "Non Technical Skills", followed by the Keynote Address from Kenneth R. Feinberg of Feinberg Rozen, to discuss "Unconventional Responses to Unique Catastrophes: Tailoring the Law to Meet the Challenges". The APDS portion will conclude with a panel on "Mandated Curricula Debate."

The ARCS program starts Monday morning with the ARCS New Coordinators' Workshop. The main ARCS program begins Tuesday morning with ARCS Keynote Speaker, Dr. John Tarpley and a session on "Early Warning Signs...Use ACS FSC Data to Gain Insight into Resident Learning Behaviors". The afternoon will also hold two Professional Development sessions on "Leading through Change: the Coordinator's Role" and "Generational Methodology Differences" and five breakout sessions. The ARCS Welcome Reception will be held on Tuesday evening. Wednesday morning features TAGME and SCORE updates and the APDS Presidential Address followed by "Chattanooga Surgery – Adversity and Change". The afternoon program begins with "Electronic Residency Application Service (ERAS)" followed by the Professional Development session "What I've Learned & What I Wish I Knew" and an ACGME update. The Joint APDS/ARCS/ASE Reception is Wednesday night. Thursday morning begins with sessions on "Cultural Diversity" and "The Benefit of a Global Surgery Rotation in a General Surgery Residency Program" followed by the APDS Keynote Address and concludes with an update from the American Board of Surgery.

The ASE will offer two pre-meeting workshops on Wednesday, April 22 – "Fundamentals of an Academic Career in Surgery Education" and "Troubleshooting Your Clerkship 105". In addition, the ASE Coordinators in Surgical Education are offering a two-day track program, to augment the "Troubleshooting Your Clerkship 105" workshop. New this year will be a Simulation Speed Dating Luncheon on Thursday at noon and tours of the Institute for Simulation & Interprofessional Studies on Thursday as well.

The ASE program begins officially Thursday afternoon with the J. Roland Folse Lectureship, delivered by Carlos Pellegrini, MD. The remainder of the afternoon will feature two paper sessions. Thursday evening will be the 20th Anniversary SERF Reception along with the SEW Poster Reception.

On Friday, the ASE is meeting jointly with the Society of Education in Anesthesia (SEA). The morning session begins with the ASE Presidential Address, SEA opening remarks, one paper session and four concurrent oral sessions, "What's New in Surgical Education", followed by a panel session on a simulation debate. Friday at noon will be the perennial "Thinking Out of the Box" luncheon where ASE presenters will be joined by SEA presenters. Friday afternoon gives attendees the opportunity to attend two ASE/SEA workshop offerings, including immersive simulation workshops to be held at the Institute for Simulation & Interprofessional Studies at Harborview Medical Center (pre-registration required for these), plus offerings at both the Westin Hotel and Motif Hotel (SEA headquarters). Friday concludes with the "Celebrating Educational Scholarship" ASE Banquet to be held at the Columbia Tower Club.

The ASE meeting will conclude at noon on Saturday with two paper sessions and one concurrent oral session. The capstone presentation will feature "The History of the ASE."

Registration details are enclosed—you can register for one group's meeting or choose the single fee option which entitles you to attend any and all APDS, ARCS, or ASE events from noon on Tuesday through Saturday. Separate registration is needed for the APDS New Program Directors' Workshop, the ARCS New Coordinators' Workshop, the ASE Fundamentals of an Academic Career in Surgery, ASE Coordinators Track Program, ASE Troubleshooting Your Clerkship 105, ASE/SEA Immersive Workshops, ASE Simulation Speed Dating luncheon and ASE Thinking Out of the Box luncheon. Register early and join us! Consider bringing a resident or student guest.

*Jon Morris, MD*  
*President, APDS*

*Dan Jones, MD*  
*President, ASE*

*Stephanie Burnham*  
*President, ARCS*



# 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

Monday	April 20	7:30 AM
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### APDS Registration

Tuesday	April 21	10:00 am - 5:00 pm
Wednesday	April 22	7:00 am - 5:00 pm
Thursday	April 23	7:00 am - 12:00 pm

### ARCS Registration

Monday	April 21	8:00 am – 5:00 pm
Tuesday	April 22	7:30 am - 5:00 pm
Wednesday	April 23	7:30 am – 11:45 am

### ASE Registration

Thursday	April 23	7:00 am - 5:00 pm
Friday	April 24	7:00 am - 5:00 pm

### REGISTRATION FEES:

	<b>on or before 3/20/15</b>	<b>on or after 3/21/15</b>
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### APDS New Program Directors Workshop & Registration

Monday all day & Tuesday morning	\$375	\$425
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### APDS Meeting: Tuesday-Thursday

Member	\$550	\$600
Non-Member	\$800	\$850
APDS Resident Member	\$125	\$175
Spouse/Guest	\$175	\$175

<b>ARCS New Coordinators Workshop: Monday</b>	<b>\$100</b>
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### ARCS Meeting: Tuesday-Thursday

Member	\$550	\$600
Non-Member	\$800	\$850
Spouse/Guest	\$175	\$175

### Surgical Education Week - APDS/ARCS/ASE: Tuesday-Saturday\*

\*ARCS New Coordinators Workshop, APDS New Program Directors, ASE workshops, ASE Out of the Box, ASE/SEA Immersive Workshops and ASE Simulation Speed Dating lunches not included

Member	\$725	\$775
Non-Member	\$975	\$1,025
Resident/Medical Student	\$425	\$475
Spouse/Guest	\$250	\$250

### ASE Meeting: Thursday-Saturday

Member	\$550	\$600
Non-Member	\$800	\$850
Resident/Med Student Member	\$150	\$200
Resident/Med Student Non-Member	\$300	\$350
Spouse/Guest	\$175	\$175

### ASE Troubleshooting Your Clerkship 105 - Wednesday all day

\$250	\$300
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### ASE Coordinators Track Program: Tuesday-Thursday

Member	\$425	\$575
Non-Member	\$475	\$625

### ASE Fundamentals of an Academic Career in Surgery Education

Wednesday 12:30pm - 5:00 pm	\$100	\$150
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### ASE/SEA Immersive Workshops

Friday 1:30pm and 3:30pm	\$25/each
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**APDS:** Breakfast on Wednesday and continental-style breakfast on Thursday and a box lunch on Wednesday will be provided for meeting registrants. Registration also includes admission to the Wednesday evening joint cocktail reception for all groups.

**ARCS:** Breakfast on Tuesday and Wednesday and continental-style breakfast on Thursday will be provided for meeting registrants. Registration also includes admission to the ARCS Welcome Reception on Tuesday evening as well as to the Wednesday evening joint cocktail reception for all groups.

**ASE:** Continental-style breakfasts (Friday and Saturday) will be provided for meeting registrants. Registration also includes admission to the Wednesday evening joint cocktail reception for all groups, plus 1 ticket per paid registrant for the Friday 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. Additional tickets for the Friday evening ASE Banquet can be purchased for \$125 each.

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

## Hotel Information

The hotel rate at The Westin Seattle for APDS/ASE/ARCS meeting attendees is \$235 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 Westin Seattle prior to **March 27, 2015**, 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 March 27, 2015, there is no guarantee that rooms will be available or 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. Cancellation of an individual reservation made up to 72 hours prior to arrival will be accepted.

### Hotel Reservations:

- **Online** – Go to [www.APDS.org](http://www.APDS.org) or [www.surgicaleducation.com](http://www.surgicaleducation.com) and click on the link to The Westin Seattle on-line reservation site.
- **Phone** – Call The Westin Seattle directly at (206) 728-1000. You must reference the APDS/ASE/ARCS Meeting. To get the special convention rate of \$235 for The Westin Seattle (plus tax, single/double).

Visit their website for more information <http://www.westinseattle.com>

## ASE Banquet

On Friday evening, April 24, the ASE “Celebrating Educational Scholarship” banquet will be held at Columbia Tower Club, 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. Additional tickets can be purchased for \$125 each.

## APDS New Program Directors Workshop

The New Program Directors Workshop will be offered on Monday, April 20 from 8:00 am-5:00 pm and Tuesday, April 21 from 8:00 am-11:30 am. The workshop will include a review of key ABS, ACGME, RRC and other requirements impacting surgery residency programs. All new or recently appointed Program Directors and Associate Program Directors are encouraged to attend this special program [separate registration is required]. A reception will be held following the conclusion on the Monday session at 5:30pm. Self-Assessment CME will be available for this workshop. **Program materials will be distributed via flash drive so participants are encouraged to bring an appropriate electronic device that will allow for viewing.**

## APDS/ASE/ARCS Joint Reception

On Wednesday evening, April 22, all meeting attendees are invited to a welcoming reception, from 6:00 pm to 7:00 pm. The location for the reception will be announced.

## ARCS Residency Coordinators Meeting

On Monday, April 20, from 9:30am–5:00pm, there will be a special workshop for all new Residency Coordinators [**separate registration required**]. Coordinators will attend special presentations, panels and breakout sessions on Tuesday, Wednesday and Thursday (breakfast is included each day). All ARCS attendees are invited to attend the ARCS welcome reception on Tuesday evening from 6:00 pm -7:00 pm at The Seattle Westin Hotel. Registration also includes admission to the Wednesday evening joint cocktail reception for all groups.

## ASE Thinking Out of the Box Session

On Friday, April 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 \$50. There is a line on the registration form to register for this program.

## ASE Troubleshooting Your Clerkship 105

The fifth annual course sponsored by the Clerkship Directors’ committee is designed for both new and experienced Clerkship Directors, Clerkship Coordinators and medical student educators. The full day session will cover topics including: student orientation, challenges in assessment, academic dishonesty/cheating, LCME updates, EPAs, mentoring of faculty and students and the simulation-based skills curriculum. Continental breakfast and lunch will be included as will time for networking. Wednesday, April 22, 7:00 am-4:30pm. Fee- \$250.

## ASE Simulation Speed Dating Lunch

Attendees of the ASE Simulation Speed Dating Luncheon will have an opportunity to spend short sessions with 5-6 experts in surgical education. Domains of expertise include team training, technical skills training, research theory & design, virtual reality, debriefing, robotics, and grant funding, among others. Participants will be able to garner advice and recommendations from the experts on their respective projects. After the dating sessions have concluded, experts will discuss the most common, challenging, and intriguing conversations of the event. Anyone interested in networking and receiving advice from surgical education experts is encouraged to attend. Lunch will be provided. Thursday, April 23 – 12:00pm. Fee - \$50.

## APDS Workshops

APDS Workshops will be held on Wednesday, April 22. 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.

## SEW Meeting App

### SEW Meeting App Promises to Enrich Your Experience of the Meeting

The sponsors of Surgical Education Week (SEW), APDS, ASE, and ARCS are going to be offering a meeting app that attendees can access via their smart phones that will provide information on scheduling, speakers, abstracts, posters--all the resources and events available to meeting attendees in a way that you can easily organize into your own meeting agenda. The app will be available free of charge to all registrants--make the most of your time at SEW in Seattle this year--look for the SEW meeting app, available shortly before the start of the meeting with the latest of everything you will need to know!

## ASE/APDS Scientific Posters

There will be two groups of posters. Group 1 will be available for viewing on Thursday, April 23, 11:30am-6:30pm and Friday, April 24, 7:00am-12:00pm. Group 2 will be available for viewing on Friday, April 24, 1:00pm-5:30pm and Saturday, April 25, 7:00am-12:00pm. There will also be a special viewing reception on Thursday, April 23 at 5:00 pm.

## ASE Undergraduate Surgical Education Coordinator Program

The Coordinator Program is designed to meet the development needs of undergraduate surgical education coordinators/administrators. This two-day track provides invaluable opportunities for coordinators to enhance their development, network, and share ideas with colleagues. The program is scheduled for Wednesday, April 22 and Thursday, April 23 with Coordinators attending the ASE Troubleshooting Your Clerkship Course – 105 on day one and attending coordinator specific sessions, including best practice presentations, round table discussions, and professional development, on day two. Of Note: There is a pre-program session scheduled for Tuesday, April 21, 2015 for New Coordinators (0-5 years) from 3:00-5:00 p.m. followed by a new and seasoned coordinator networking event at 6:00 p.m. Lunch will be provided for April 22-23, 2015. ASE Early Bird Member fee \$425 and non-member fee \$575.

## ASE Fundamentals of an Academic Career in Surgery Education

Whether you are a physician, PhD, nurse, or other faculty member already involved in Surgery Education, or whether you are still looking for your academic niche, this course will give you the fundamentals to get started and guidance to advance in your role as an effective Surgery Educator. The 1/2-day course will focus on the basics: What is a Surgery Educator? Obtaining the Skills, Overcoming Challenges, Charting Your Course, and Academic Productivity. Many sessions will be interactive, highlighting the various opportunities and resources available to you in your quest to fully develop your career. Wednesday, April 22, 1:00pm-5:00pm. Fee \$100.

## ASE/SEA Immersive Simulation Workshops

ASE and SEA are hosting Immersive Simulation Workshops on Friday afternoon at Harborview Medical Center. Complete details can be found on the ASE’s website: <http://www.surgicaleducation.com/annual-meeting-information-overview>.

## 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 March 20, 2015, a full refund will be given. A 50% refund will be given if written notice of cancellation is received by March 27, 2015. No refunds will be given if written notice is received after March 27, 2015. Registration cancellations are not accepted by telephone. Notice of cancellation can be faxed into the APDS office at (301) 560-6305 [orapds@mindspring.com](mailto:orapds@mindspring.com).

### Additional Information

APDS and ARCS – email: [apds@mindspring.com](mailto:apds@mindspring.com) Ph:(301) 320-1200

Fax: (301) 560-6305

ASE – email: [skepner@surgicaleducation.com](mailto:skepner@surgicaleducation.com) Ph: (217) 529-6503 Fax: (217) 529-9120

## 2014-15 Officers

### APDS

<p>PRESIDENT Jon B. Morris, MD</p> <p>PRESIDENT-ELECT Richard B. Damewood, MD</p> <p>SECRETARY Paul J. Schenarts, MD</p> <p>TREASURER Benjamin T. Jarman, MD</p> <p>PAST PRESIDENT John D. Mellinger, MD</p> <p>PROGRAM COMMITTEE CHAIR Douglas S. Smink, MD, MPH</p> <p>PROGRAM COMMITTEE VICE CHAIR M. Timothy Nelson, MD</p> <p>EXECUTIVE COMMITTEE Daniel L. Dent, MD Amy J. Goldberg, MD Daniel M. Takanishi, MD</p>	<p>BOARD OF DIRECTORS Elizabeth Cirincione, MD</p> <p>J. Craig Collins, MD</p> <p>Keith Delman, MD</p> <p>Daniel L. Dent, MD</p> <p>Jonathan Dort, MD</p> <p>David Harrington, MD</p> <p>Anne Larkin, MD</p> <p>Pamela Lipsett, MD</p> <p>James McGinty, MD</p> <p>John Porterfield, MD</p> <p>Neal Seymour, MD</p> <p>Richard Sidwell, MD</p> <p>Stephanie Burnham (ARCS rep)</p> <p>Lindsay Kuo, MD (Resident Member)</p> <p>Mohsen Shabahang, MD (APDS rep to ASE)^</p> <p>Michael M. Awad, MD (APDS rep to SAGES)^</p> <p>M. Timothy Nelson, MD (APDS rep to ACS Advisory Council for Surgery)^</p> <p>Amy Goldberg, MD ^ (ACS Governor from APDS)</p> <p>John D. Mellinger, MD^ (APDS rep to ABS)</p>	<p><i>Exec. Dir. American Board of Surgery</i> Frank Lewis, MD^</p> <p><i>Chair, RRC for Surgery</i> Steven Stain, MD^</p> <p><i>ACS Director, Division of Education</i> Ajit Sachdeva, MD^</p> <p><i>Editor, Journal of Surgical Education</i> John Weigelt, MD^</p> <p>HONORARY LIFE MEMBERS Arthur H. Aufses, Jr. MD^</p> <p>Robert Berry, MD^</p> <p>Paul Friedmann, MD^</p> <p>Renee Greene, MD^</p> <p>Ward O. Griffen, Jr., MD^</p> <p>Robert E. Hermann, MD^</p> <p>Walter J. Pories, MD^</p> <p>^EX OFFICIO MEMBERS</p>
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### ASE

<p>ASE PRESIDENT Daniel Jones, MD, MS Harvard Medical School</p> <p>PRESIDENT-ELECT Mary Klingensmith, MD Washington University</p> <p>VICE PRESIDENT Chris Brandt, MD Case Western University</p> <p>SECRETARY Susan Steinemann, MD University of Hawaii</p> <p>TREASURER Amalia Cochran, MD University of Utah</p> <p>ASE RECORDER Ranjan Sudan, MD Duke University</p> <p>CHAIR, COMMITTEE ON ASSESSMENT AND EVALUATION Connie Schmitz, PhD University of Minnesota</p> <p>CHAIR, COMMITTEE ON AWARDS Andre Campbell, MD University of California – San Francisco</p> <p>CHAIR, CLERKSHIP DIRECTORS COMMITTEE Nancy Gantt, MD Northeast Ohio Medical University</p> <p>CHAIR, CITIZENSHIP &amp; SOCIAL RESPONSIBILITY Mohsen Shabahang, MD, PhD Geisinger Health System</p>	<p>CHAIR, COMMITTEE ON COORDINATORS OF SURGICAL EDUCATION Terri MacDougall, MEd Western University</p> <p>CHAIR, COMMITTEE ON CURRICULUM Nabil Issa, MD Northwestern University</p> <p>CHAIR, COMMITTEE ON EDUCATIONAL RESEARCH Roy Phitayakorn, MD Massachusetts General Hospital</p> <p>CHAIR, COMMITTEE ON FACULTY DEVELOPMENT Michael Cahalane, MD Beth Israel Deaconess</p> <p>CHAIR, COMMITTEE ON GRADUATE SURGICAL EDUCATION Paul J. Schenarts, MD University of Nebraska</p> <p>CHAIR, COMMITTEE ON INFORMATION TECHNOLOGY Michael Awad, MD, PhD Washington University</p> <p>COMMITTEE ON MULTI-INSTITUTIONAL EDUCATIONAL RESEARCH GROUP Nick Sevdalis, PhD Imperial College of London</p> <p>CHAIR, COMMITTEE ON MEMBERSHIP John Rectenwald, MD University of Michigan</p> <p>CHAIR, COMMITTEE ON NURSES IN SURGICAL EDUCATION Jennifer Doty University of Missouri</p> <p>CHAIR, COMMITTEE ON PROGRAM Susan Steinemann, MD University of Hawaii</p>	<p>CHAIR, COMMITTEE ON SIMULATION John Paige, MD Louisiana State University</p> <p>ASE EXECUTIVE DIRECTOR Susan Kepner, MEd</p> <p>PAST PRESIDENTS Dimitri Anastakis, MD, MHPE, MHCM Linda Barney, MD Mary Ann Hopkins, MD</p> <p>EX-OFFICIO Ajit Sachdeva, MD American College of Surgeons</p> <p>Armour Forse, MD Creighton University</p> <p>ASE LIAISONS WITH OTHER ORGANIZATIONS <i>ASSOC. OF AMERICAN COLLEGES</i> Debra DaRosa, PhD &amp; Roy Phitayakorn, MD</p> <p><i>ALLIANCE FOR CLINICAL EDUCATION</i> Robert Nesbit, MD, Rebecca Evangelista, MD Robyn Stewart, MD, Shawn Tsuda, MD</p> <p>AMERICAN COLLEGE OF SURGEONS Barbara Pettitt, MD</p> <p><i>ALLIANCE FOR CLINICAL EDUCATION PUBLICATIONS COMMITTEE</i> Peter Muscarella, MD</p> <p>AAS LIAISON TO ASE - Amalia Cochran, MD</p> <p>ASE LIAISON TO APDS - James Korndorffer, MD AAMC MedEdPORTAL – Michael Hulme, PhD</p>
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### ARCS

<p>PRESIDENT Stephanie Burnham</p> <p>PRESIDENT-ELECT Chi Quach</p> <p>EXECUTIVE SECRETARY Darlene Norton</p>	<p>PROFESSIONAL DEVELOPMENT CHAIR Dawn Fountain</p> <p>SCORE REPRESENTATIVE Laura Warner, C-TAGME</p> <p>ARCS REPRESENTATIVE TO ACS Kim Molteg, C-TAGME</p>	<p>MEMBERSHIP &amp; CERTIFICATES CHAIR Lillian Badurina C-TAGME</p> <p>PAST PRESIDENT Mary Burda</p>
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## Monday, April 20

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### APDS

- 7:30 am **Registration for APDS New Program Directors Workshop**
- 8:00 am **APDS New Program Directors Workshop, Part I - separate pre-registration required**  
Moderators: A. Alfred Chahine, MD, MedStar Georgetown University Hospital, Washington, DC  
Benjamin T. Jarman, MD, Gundersen Lutheran Medical Foundation, LaCrosse, WI  
Faculty: Ranjan Sudan, MD, Duke University, Durham, NC, Paula Termuhlen, MD, Medical College of Wisconsin, Milwaukee, WI, Donna Lamb, Executive Director, RRC for Surgery, Chicago, IL, Thomas Cogbill, MD, Gundersen Lutheran Medical Foundation, LaCrosse, WI, Amit Joshi, MD, Albert Einstein Healthcare Network, Philadelphia, PA, John R. Potts, III, MD, Senior Vice President, Surgical Accreditation, ACGME, Chicago, IL
- 12:00 pm **Lunch Break (on own)**
- 1:00 pm **APDS New Program Directors Workshop, Part II**
- 5:30 pm **Reception for New Program Directors Workshop attendees**

## Tuesday, April 21

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### APDS

- 8:00 am **APDS New Program Directors Workshop, Part III - separate pre-registration required**
- 10:00 am **Registration Opens**
- 12:00 pm **Opening of the 36th Annual Meeting of the APDS**  
Jon B. Morris, MD, APDS President, University of Pennsylvania, Philadelphia, PA  
Douglas S. Smink, MPH, MD, APDS Program Chair, Brigham & Women's Hospital, Boston, MA
- 12:05 pm **APDS Papers Session I - Autonomy**  
Moderator: Daniel L. Dent, MD, University of Texas Health Science Center, San Antonio, TX
- The Impact of Ongoing Assessment of Resident Operative Autonomy on the OR Environment**  
Jonathan P. Fryer, MD, Ezra N. Teitelbaum, MD, Brian C. George, MD, Mary C. Schuller MS, Shari L. Meyerson, MD, Debra A. DaRosa, PhD, Northwestern University, Chicago IL
- How do Perceptions of Autonomy Differ in General Surgery Training between Faculty, Residents, Hospital Administrators, and the General Public? A Multi-Institutional Study**  
Jason Kempenich, MD<sup>1</sup>, Ross Willis, PhD<sup>2</sup>, Robert Rakosi, MD<sup>1</sup>, John Wiersch, MD<sup>2</sup>, PJ Schenarts, MD<sup>3</sup>, <sup>1</sup>Keesler Medical Center, Biloxi, MS, <sup>2</sup>University of Texas Health Science Center of San Antonio, San Antonio, TX, <sup>3</sup>University of Nebraska Medical Center, Omaha, NE
- Dissecting Attending Surgeons' OR Guidance: Factors That Impact Guidance Decision Making**  
Xiaodong (Phoenix) Chen PhD<sup>1</sup>, Reed G Williams PhD<sup>2</sup>, Douglas S Smink MD<sup>1</sup>, <sup>1</sup>Department of Surgery, Brigham and Women's Hospital, Boston, MA, <sup>2</sup>Department of Surgery, School of Medicine, Southern Illinois University, Springfield, IL
- Resident Preparation for Careers in General Surgery: A Survey of Program Directors**  
Thomas Cogbill, MD, Mary Klingensmith, MD, Andrew T. Jones, PhD, Thomas W. Biester, MS, Mark A. Malangoni, MD, American Board of Surgery, Philadelphia PA
- 1:15 pm **APDS Panel Session I: Controversies in Fellowship Training**  
Moderator: Benjamin T. Jarman, MD, Gundersen Lutheran Medical Foundation, LaCrosse, WI
- Surgical Training: The Need for Universal Fellowships** - Frank Lewis, MD, American Board of Surgery, Philadelphia, PA  
**Five is Enough** - Mark Friedell, MD, University of Missouri Kansas City, Kansas City, MO  
**Transition to Practice: Solution to Gaps in Surgical Training** -Mohsen Shabahang, MD, Geisinger Medical Center, Danville, PA
- 2:15 pm **Break**
- 2:30 pm **What is New: ABS, ACS, ACGME, RRC and SCORE**  
Moderator: Douglas S. Smink, MD, MPH, Brigham & Women's Hospital, Boston, MA
- American Board of Surgery** - Mark Malangoni, MD, Associate Director, American Board of Surgery, Philadelphia, PA  
**American College of Surgeons** - Ajit Sachdeva, Director, Division of Education, American College of Surgeons, Chicago, IL  
**ACGME** – John R. Potts, III, MD, Senior Vice President Surgical Accreditation, ACGME, Chicago, IL  
Donna Lamb, BSN, MBA, Executive Director, ACGME, Chicago, IL  
**Residency Review Committee** – Steven Stain, MD, Albany Medical College, Albany, NY  
**SCORE** – Mary Klingensmith, MD, Washington University School of Medicine, St. Louis, MO
- 3:45 pm **APDS Paper Session II – Duty Hours and Flexible Scheduling**  
Moderator: Jonathan M. Dort, MD, Inova Fairfax Medical Center, Falls Church, VA
- Early results from the Flexibility in Surgical Training (FIST) Research Consortium: Resident and Program Director Attitudes toward Flexible Rotations in Senior Residency**  
Mary Klingensmith, MD<sup>1</sup>, Michael Awad, MD<sup>1</sup>, Keith Delman, MD<sup>2</sup>, Karen Deveney, MD<sup>3</sup>, Tom Fahey, MD<sup>4</sup>, Jason Lees, MD<sup>5</sup>, Pamela Lipsett, MD<sup>6</sup>, John Mullen, MD<sup>7</sup>, Douglas S. Smink, MD, MPH<sup>8</sup>, Jeffrey Wayne, MD<sup>9</sup>; <sup>1</sup>Washington University in St. Louis, St Louis, MO, <sup>2</sup>Emory University School of Medicine, Atlanta, GA, <sup>3</sup>Oregon Health & Science University Oregon Health & Science University, Portland, OR, <sup>4</sup>New York Presbyterian Hospital – Cornell Campus, New York, NY, <sup>5</sup>University of Oklahoma, Oklahoma City, OK, <sup>6</sup>Johns Hopkins Hospital, Baltimore, MD, <sup>7</sup>Massachusetts General Hospital, Boston, MA, <sup>8</sup>Brigham & Women's Hospital, Boston, MA, <sup>9</sup>Northwestern University Feinberg School of Medicine, Chicago, IL
- Resident Duty Hours: What's the real story?**  
Joanna Grudziak<sup>1</sup>, MD, Allison M. Deal<sup>1</sup>, MS, John H. Stewart<sup>2</sup>, MD, Claudia E. Goettler<sup>3</sup>, MD, Megan K. Baker<sup>4</sup>, MD, Michael O. Meyers<sup>1</sup>, MD,  
<sup>1</sup>University of North Carolina at Chapel Hill, Chapel Hill, NC, <sup>2</sup>Wake Forest University, Winston-Salem, NC, <sup>3</sup>East Carolina University, Greenville, NC, <sup>4</sup>Medical University of South Carolina, Charleston, SC (R)

(R) Entry in Resident Paper Competition

**APDS**

**Psychomotor Vigilance Testing (PVT) as a Predictor of Fatigue in General Surgery Residents Training Under Flexible Duty Hours (FIRST Trial)**  
Zachary Baker, MD, Jon Cardinal, MD, West Virginia University, Morgantown, WV (R)

4:30 pm

**APDS Panel Session II: The Future of Pediatric Surgery**  
Moderator: M. Timothy Nelson, MD, University of New Mexico, Albuquerque, NM

**The Pediatric Surgery Perspective** - Michael D. Klein, MD, APSA President, Wayne State University/Children's Hospital of Michigan, Detroit, MI  
**A Program Director's Perspective or Why Do Surgery Residents Need to Learn About Kids Anyway?** - M. Timothy Nelson, MD, University of New Mexico, Albuquerque, NM

**A Rural Surgeon's Perspective** -- Tyler G. Hughes, MD, McPherson Memorial Hospital, McPherson, KS

**The American Board of Surgery Perspective** -- Mark Malangoni, MD, Associate Director, American Board of Surgery, Philadelphia, PA

**Wednesday, April 22**

**APDS**

8:00 am

**APDS Paper Session III - Residency Programs and Resident Selection**  
Moderator: John T. Mullen, MD, Massachusetts General Hospital, Boston, MA

**General Surgery Residents Can be a Reliable Resource in the Evaluation of Residency Applications**  
Dennis Y. Kim MD, Edward Gifford MD, Andrew Nguyen MD, Ashkan Moazzez MD, Chris de Virgilio MD, Harbor-UCLA Medical Center, Torrance CA

**Ranking Surgical Residency Programs: Reputation Survey or Outcomes Measures?**  
Adam B. Wilson, PhD, Laura J. Torbeck, PhD, Gary L. Dunnington, MD, Department of Surgery, Indiana University School of Medicine, Indianapolis, IN

**Graduating Student and Surgery Program Director Views of the AAMC Core EPAs for Entering Residency: Where are the Gaps?**  
Brenessa Lindeman, MD, Bethany C Sacks, MD, Pamela A Lipsett, MD, Johns Hopkins University School of Medicine, Baltimore, MD (R)

**Program Factors that Influence ABSITE Performance: A Multi-Institutional Study**  
Jerry J Kim, MD, Ashkan Moazzez, MD, Kenji Inaba, MD, Garth Jacobsen, MD, Richard A. Sidwell, MD, Mark E. Reeves, MD, Thomas H. Hartranft, MD, Benjamin T. Jarman, MD, Chandrakanth Are, MD, Joseph M. Galante, MD, Michael T. Nelson, MD, Farin Amersi, MD, Timothy Donahue, MD, Brian R. Smith, MD, Marc L. Melcher, MD, Tracy D. Arnell, MD, Steven Lee, MD, Angela Neville, MD, Christian de Virgilio, MD, Harbor-UCLA Medical Center, Torrance, CA (R)

**Factors and Influences that Determine the Choices of Surgery Residency Applicants**  
Benjamin T. Jarman, MD<sup>1</sup>; Amber W. Trickey, PhD<sup>2</sup>; Kara J. Kallies, MS<sup>3</sup>; Amit R. T. Joshi, MD<sup>4</sup>; Jonathan M. Dort, MD<sup>2</sup>; Richard A. Sidwell, MD<sup>5</sup>,<sup>1</sup>Department of General Surgery, Gundersen Health System, <sup>2</sup>Department of Surgery, Inova Fairfax Medical Campus, Falls Church, VA; <sup>3</sup>Department of Research, Gundersen Medical Foundation, La Crosse, WI; <sup>4</sup>Department of Surgery, Einstein Healthcare Network, Philadelphia, PA; <sup>5</sup>Department of Surgery, Iowa Methodist, Des Moines, IA

9:15 am

**Break**

9:30 am

**APDS Presidential Address - "The Agony and the Ecstasy: Lessons Learned"**  
Jon B. Morris, MD, APDS President, Hospital of the University of Pennsylvania, Philadelphia, PA  
Introduction: John D. Mellinger, MD, Southern Illinois University, Springfield, IL

10:45 am

**APDS Paper Session IV - Assessment**  
Moderator: M. Timothy Nelson, MD, University of New Mexico, Albuquerque, NM

**Is a Single-Item Operative Performance Rating Sufficient?**  
Reed G. Williams, PhD<sup>1</sup>, Steven Verhulst, PhD<sup>2</sup>, John D. Mellinger, MD<sup>2</sup>, Gary L Dunnington, MD<sup>1</sup>, <sup>1</sup>Indiana University, Indianapolis, IN, <sup>2</sup>Southern Illinois University, Springfield, IL

**Rough Beginnings in Surgical Residency: Exploring the Gap between Self-Assessment and Reality**  
Sara J. Sadeghi, BA, Vijay Maker, MD, University of Illinois Metropolitan Group Hospitals, Chicago, IL

**Delayed Video-Based Assessment Provides Similar Results to Immediate Operative Performance Ratings**  
Barnard Palmer, MD<sup>1</sup>, Susannah Wyles, PhD<sup>2</sup>, Edward Kim, MD<sup>2</sup>, Hueylan Chern, MD<sup>2</sup>, Terrence Liu, MD<sup>1</sup>, <sup>1</sup>University of California-San Francisco-East Bay, Oakland, CA; <sup>2</sup>University of California-San Francisco, San Francisco, CA

**Do You See What I See? Differences in Perception During Laparoscopic Procedures**  
Jad M. Abdelsattar MBBS, Eric J. Finnesgard BA, Twinkle K. Pandian MD, EeLN H. Buckarma MD, Moustafa M. El Khatib MBBCh, David R. Farley MD, Mayo Clinic, Rochester, MN

12:00 pm

**APDS Luncheon Workshops – Session 1 (box lunch provided)**

**1. How to Use SCORE for Optimal Resident Learning and Patient Care**  
Mary E. Klingensmith, MD, Washington University in St. Louis, Saint Louis, MO on behalf of SCORE Resident Advisory Group and SCORE Editorial Board

**2. Implementing the Flexible Endoscopy Curriculum (FEC) into Your Residency Program**  
Andrew Kastenmeier, MD<sup>1</sup>, Brent Matthews, MD<sup>2</sup>, Matthew Goldblatt, MD<sup>1</sup>, John D. Mellinger, MD<sup>3</sup>, <sup>1</sup>Medical College of Wisconsin, Milwaukee, WI, <sup>2</sup>Carolinas Medical Center, Charlotte, NC, <sup>3</sup>Southern Illinois University, Springfield, IL. Affiliate Institution: SAGES Resident Education Committee

**3. Leveraging Simulation in Training and Assessing the Milestones – [2 hour workshop – 12:00pm-1:00pm - training in milestones; 1:00pm – 2:00 pm – assessment in milestones]**  
John T. Paige, MD<sup>1</sup>, Kimberly Brown, MD<sup>2</sup>, E. Matt Ritter, MD<sup>3</sup>, Jim Korndorffer, MD<sup>4</sup>, Andrew Wright, MD<sup>5</sup>, Gladys Fernandez, MD<sup>6</sup>, Nick Sevdalis, MD<sup>7</sup>, Douglas S. Smink, MD, MPH<sup>8</sup>, Neal Seymour, MD<sup>6</sup>, <sup>1</sup>Louisiana State University, New Orleans, LA, <sup>2</sup>University of Texas Medical Branch, Galveston TX, <sup>3</sup>National Capital Consortium Program, Bethesda, MD, <sup>4</sup>Tulane University, New Orleans, LA, <sup>5</sup>University of Washington, Seattle, WA, <sup>6</sup>Baystate Medical Center, Springfield, MA, <sup>7</sup>Imperial College of London, UK, <sup>8</sup>Brigham & Women's Hospital, Boston, MA

**4. How to Build a Rural Surgery Residency Program**

Karen Deveney, MD<sup>1</sup>, Robert P. Sticca, MD<sup>2</sup>, Benjamin Jarman, MD<sup>3</sup>, <sup>1</sup>Oregon Health & Science University Oregon Health & Science University, Portland, OR, <sup>2</sup>University of North Dakota, Grand Forks, ND, <sup>3</sup>Gundersen Lutheran Medical Foundation, La Crosse, WI

**5. Navigating Your Residency through Adverse Actions and Probation**

John M. Green, MD<sup>1</sup>, Mohsen M. Shabahang, MD<sup>2</sup>, P.J. Schenarts, MD<sup>3</sup>, <sup>1</sup>Carolinas Medical Center, Charlotte, NC, <sup>2</sup>Geisinger Medical Center, Danville, PA, <sup>3</sup>University of Nebraska, Omaha, NE

**6. A Hands-on Curriculum to Teach the Fundamental Use of Surgical Energy (FUSE)**

Amin Madani, MD<sup>1</sup>, Pascal Fuchshuber, MD<sup>2</sup>, Daniel Jones, MD<sup>3</sup>, Steven Schwartzberg, MD<sup>4</sup>, Thomas Robinson, MD<sup>5</sup>, Yusuke Watanabe, MD<sup>1</sup>, Liane Feldman, MD<sup>1</sup>, <sup>1</sup>McGill University, Montreal, Canada, <sup>2</sup>The Permanente Medical Group, Walnut Creek, CA, <sup>3</sup>Beth Israel Deaconess Medical Center, Boston, MA, <sup>4</sup>Cambridge Hospital Campus, Cambridge, MA, <sup>5</sup>University of Colorado Hospital, Aurora, CO

**7. Using Digital Platforms to Enhance Surgical Education**

Johanna Hinman, MPH, Keith Delman, MD, Andrew Matlock, MS, Michael Konomos, MS, Shishir Maithel, MD, Jahnavi Srinivasan, MD, Emory University, Atlanta, GA

**8. Residents as Medical Educators**

Michael A. Vella MD, Clark D. Kensing MD, Kyla P. Terhune MD, Vanderbilt University Medical Center, Nashville, TN

**9. Defining and Choosing Your Ideal Resident: Applying Emotional Intelligence to the Interviewing Process**

William Peche, MD, Daniel Vargo, MD, Lori Bybee, University of Utah School of Medicine, Salt Lake City, UT

1:00 pm

**APDS Luncheon Workshops – Session 2**

**1. How to Use SCORE for Optimal Resident Learning and Patient Care**

Mary E. Klingensmith, MD, <sup>1</sup>Washington University in St. Louis, Saint Louis, MO on behalf of SCORE Resident Advisory Group and SCORE Editorial Board

**2. Implementing the Flexible Endoscopy Curriculum (FEC) into Your Residency Program**

Andrew Kastenmeier, MD<sup>1</sup>, Brent Matthews, MD<sup>2</sup>, Matthew Goldblatt, MD<sup>1</sup>, John Mellinger, MD<sup>3</sup>, <sup>1</sup>Medical College of Wisconsin, Milwaukee, WI, <sup>2</sup>Carolinas Medical Center, Charlotte, NC, <sup>3</sup>Southern Illinois University, Springfield, IL Affiliate Institution: SAGES Resident Education Committee

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John T. Paige, MD<sup>1</sup>, Kimberly Brown, MD<sup>2</sup>, E. Matt Ritter, MD<sup>3</sup>, Jim Korndorffer, MD<sup>4</sup>, Andrew Wright, MD<sup>5</sup>, Gladys Fernandez, MD<sup>6</sup>, Nick Sevdalis, MD<sup>7</sup>, Douglas S. Smink, MD, MPH<sup>8</sup>, Neal Seymour, MD<sup>6</sup>, <sup>1</sup>Louisiana State University, New Orleans, LA, <sup>2</sup>University of Texas Medical Branch, Galveston TX, <sup>3</sup>National Capital Consortium Program, Bethesda, MD, <sup>4</sup>Tulane University, New Orleans, LA, <sup>5</sup>University of Washington, Seattle, WA, <sup>6</sup>Baystate Medical Center, Springfield, MA, <sup>7</sup>Imperial College of London, UK, <sup>8</sup>Brigham & Women’s Hospital, Boston, MA

**4. How to Implement the National Surgical Quality Improvement Curriculum**

Rachel Kelz, MD<sup>1</sup>, Rebecca Hoffman, MD<sup>1</sup>, David Reznick, MD<sup>2</sup>, Frank Yanagawa, MD<sup>3</sup>, Vanita Ahuja, MD<sup>3</sup>, Allan Siperstein, MD<sup>2</sup>, <sup>1</sup>Hospital of the University of Pennsylvania, Philadelphia, PA, <sup>2</sup>Cleveland Clinic, Cleveland, OH, <sup>3</sup>York Hospital, York, PA

**5. Congratulations you are the Associate Program Director...**

Areti Tillou, MD<sup>1</sup>, Farin Amersi, MD<sup>2</sup>, Karen Deveney, MD<sup>3</sup>, Danny Takanishi, MD<sup>4</sup>, Afshin Molkara, MD<sup>5</sup>, Jennifer Choi, MD<sup>6</sup>, <sup>1</sup>David Geffen School of Medicine at UCLA, Los Angeles, CA, <sup>2</sup>Cedars-Sinai Medical Center, Los Angeles, CA, <sup>3</sup>Oregon Health & Science University Oregon Health & Science University, Portland, OR, <sup>4</sup>University of Hawaii, Honolulu, HI, <sup>5</sup>Riverside County Regional Medical Center, Moreno Valley, CA, <sup>6</sup>Indiana University School of Medicine, Indianapolis, IN

**6. The Learner’s Role in the Era of Milestones: A Model to Promote Self-Assessment and Self-Regulation**

Judith C. French, PhD, Colleen Y. Colbert, PhD, Lily C. Pien, MD, Cleveland Clinic, Cleveland, OH

**7. Improving Teaching Skills in the OR: How to Provide Formative Feedback that Residents Can Really Use**

Katherine M. McKendy, MD, Ghada Enani, MBBS, Yusuke Watanabe, MD, Melina C. Vassiliou, MD, McGill University Health Centre, Montreal, Quebec, CN

**8. Evaluations: Weaving a Web of Assessment, Feedback and Faculty Buy-In**

Kyla P. Terhune, MD<sup>1</sup>, Kevin Patel, MD<sup>2</sup>, Scott Kurtzman, MD<sup>3</sup>, David Harrington, MD<sup>4</sup>, <sup>1</sup>Vanderbilt University Medical Center, Nashville, TN, <sup>2</sup>Kaiser Permanente, Los Angeles, CA, <sup>3</sup>Waterbury Hospital, Waterbury, CT, <sup>4</sup>Brown University, Providence, RI

2:00 pm

**A Live Poll of the APDS Membership**

Douglas S. Smink, MD, MPH, Brigham & Women's Hospital, Boston, MA  
M. Timothy Nelson, MD, University of New Mexico, Albuquerque, NM

2:30 pm

**APDS Paper Session V - Quality Improvement and Milestones**

Moderator: Daniel J. Vargo, MD, University of Utah, Salt Lake City, UT

**Increasing Surgery Resident Adverse Event Reporting: A Resident Led Initiative to Improve Patient Safety**

Ryan Macht, MD, David McAneny, MD, Donald Hess, MD, Boston University Medical Center, Boston, MA (R)

**Teaching Surgery Residents Quality Improvement. More Than A Change In Curriculum, A Change In Culture.**

Rajesh Ramanathan, MD; Therese Duane MD, Doris Farquhar, MBA, Vigneshwar Kasirajan, MD, Brian Kaplan MD, Paula Ferrada MD, Virginia Commonwealth University, Richmond, VA (R)

**Milestones-Based Evaluation System – The Cure for Grade Inflation**

Lindsay E. Kuo, MD; Rebecca L. Hoffman, MD; Jon B. Morris, MD; Noel N. Williams, MD; Mark Malachesky, BA; Rachel R. Kelz, MD, Hospital of the University of Pennsylvania, Philadelphia, PA (R)

(R) Entry in Resident Paper Competition



## Wednesday, April 22

### APDS

#### Milestones: The Road to Faculty Development

Deepa Shah, MD. Claudia E. Goettler, MD. Alyson Riddick, C-TAGME. Kelly Whitehurst, MAEd. Herb Garrison, MD. Brett Waibel, MD. Carl E. Haisch, MD, East Carolina University Brody School of Medicine, Greenville, NC (R)

- 3:30 pm **Break**
- 3:40 pm **Special Announcement: The Research Foundation**  
Paula Termuhlen, MD, Medical College of Wisconsin, Milwaukee, WI  
David T. Harrington, Brown University, Providence, RI
- 3:45 pm **APDS Panel Session III: Quality Improvement Programs**  
Moderator: David T. Harrington, Brown University, Providence, RI
- QITI Reports and the Practical QI Manual** -- Rachel Kelz, MD, Hospital of the University of Pennsylvania, Philadelphia, PA  
**A Didactic Program in QI** -- Thomas Vandermeer, MD, Guthrie/Robert Packer Hospital, Sayre, PA  
**An Experiential Program in QI** -- Adnan Alseidi, MD, Virginia Mason Medical Center, Seattle, WA
- 4:45 pm **Presentation of APDS Best Resident Paper Award and APDS Lifetime Membership Award**
- 4:45 pm **APDS Business Meeting (APDS Members Only)**
- 6:00 pm **Joint Reception APDS/ASE/ARCS**

## Wednesday, April 22

### ASE

- 8:00 am–5:00 pm **SERF**
- 8:00 am-5:00 pm **ASE Troubleshooting Your Clerkship – 105**
- 1:00 pm –5:00 pm **ASE Fundamentals of an Academic Career in Surgery**
- 3:00 pm – 5:00 pm **ASE Board of Directors Meeting**
- 6:00 pm – 7:00 pm **Joint Reception APDS/ASE/ARCS**
- 7:00 pm-8:00 pm **PhD Reception**
- 7:00 pm or 8:00 pm **Dine-around**

## Thursday, April 23

### APDS and ASE Joint Program

- 6:30 am – 8:00 am **ASE Committee Meetings**
- 7:30am – 5:00pm **ACS/ASE Learning Center**  
Robert Acton, MD and Jaysa Olasky, MD
- 8:00 am – 12:00 pm **SERF Workshop**
- 8:00 am - 5:00 pm **ASE Clerkship Coordinators Workshop**
- 8:00 am **APDS Paper Session VI – Non Technical Skills**  
Moderator: Farin Amersi, MD, Cedars-Sinai Medical Center, Los Angeles, CA
- Development of an Competency-Based, High-Fidelity Simulation Curriculum for Non-Procedural Training in General Surgery**  
Matthew L. Moorman, MD, Tony R. Capizzani, MD, Michelle Feliciano, MD, Judith French, PhD, Allan Siperstein, MD, Cleveland Clinic, Cleveland, OH
- Improving Communication Skills: A Course for Academic Medical Center Surgery Housestaff**  
Steven E. Raper MD, Gbenga Okusanya MD, Jon B. Morris MD, Department of Surgery, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA
- Embracing Errors in Simulation-Based Training: The Impact of Error Training on Retention and Transfer of Central Venous Catheter (CVC) Skills**  
Aimee K. Gardner, PhD<sup>1</sup>, Kareem AbdelFattah, MD<sup>1</sup>, John Wiersch<sup>2</sup>, Rami A. Ahmed, DO<sup>3</sup>, Ross E. Willis, PhD<sup>2</sup>, <sup>1</sup>UT Southwestern Medical Center, Dallas TX, <sup>2</sup>UT Health Sciences Center, San Antonio, TX, <sup>3</sup>Summa Akron City Hospital, Akron, OH
- Beta Test of Web-Based Virtual Patient Decision-Making Exercises for Residents Demonstrates Discriminant Validity and Learning**  
Anne Close, MD<sup>1</sup>, Amy Goldberg, MD<sup>1</sup>, Irene Helenowski PhD<sup>2</sup>, Mary Schuller, MEd<sup>2</sup>, Debra DaRosa, PhD<sup>2</sup>, Jonathan Fryer, MD<sup>2</sup>,<sup>1</sup>Temple University, Philadelphia PA, <sup>2</sup>Northwestern University, Chicago, IL
- The Glass Houses of Attending Surgeons: An Assessment of Unprofessional Behavior on Facebook Among Practicing Surgeons**  
Sean J Langenfeld, MD, Craig Sudbeck, BS, Thomas Luers, BA, Peter Adamson, BS, Gates Cook, BA, PJ Schenarts, MD, Department of Surgery, University of Nebraska Medical Center, Omaha, NE
- 9:30 am **Break**
- 9:45 am **APDS Keynote Address - “Unconventional Responses to Unique Catastrophes: Tailoring the Law to Meet the Challenges”**  
Kenneth R. Feinberg, Feinberg Rozen, LLP, Washington, DC  
Introduction: Jon B. Morris, MD, APDS President, Hospital of the University of Pennsylvania, Philadelphia, PA

**APDS and ASE Joint Program**

- 10:45 am **APDS Panel Session IV: Mandated Curricula Debate**  
Moderator: Michael Awad, Washington University in St. Louis, Saint Louis, MO
- The SAGES Perspective** - Daniel J. Scott, MD, UT Southwestern Medical Center, Dallas, TX  
**A Resident's Perspective** - Pedro P. Gomez, MD, University of Texas Health Science Center, San Antonio, TX  
**Enough Already! A Program Director's Perspective** - Christian de Virgilio, MD, UCLA School of Medicine, Los Angeles, CA  
**The American Board of Surgery Perspective** - John D. Mellinger, MD, Southern Illinois University, Springfield, IL
- 11:30 am-6:00pm **ASE/APDS Poster Viewing – Session #1**
- 11:55 am **APDS Meeting Adjourns**
- 12:00 pm **ASE Simulation Speed Dating Lunch**
- 1:00 pm- 5:00 pm **Tours of Institute for Simulation and Inter-professional Studies** - ASE- SEA badge event
- 1:00 pm **Welcoming Remarks**  
Daniel Jones, MD, MS, ASE President, Harvard Medical School, Boston, MA  
Susan Steinemann, MD, ASE Program Committee Chair, University of Hawaii, Honolulu, HI
- 1:10 pm-2:10 pm **J. Roland Folse Lectureship – “Educating and Training of Surgeons: From Good to Great”**  
Introduction: Daniel Jones, MD, MS, ASE President, Harvard Medical School, Boston, MA  
Carlos Pellegrini, MD, University of Washington, Seattle, WA
- 2:10 pm-3:15 pm **ASE Paper Session 1**  
Moderator: TBD
- Identifying the Need and Content of an Advanced Laparoscopic Skills Curriculum: Results of a National Survey**  
Dmitry Nepomnayshy MD<sup>1</sup>, Adnan Alseidi MD<sup>2</sup>, Dimitrios Stefanidis MD, PhD<sup>3</sup>, Shima Fitzgibbons MD<sup>4</sup>, <sup>1</sup>Lahey Hospital, Burlington, MA, <sup>2</sup>Virginia Mason Medical Center, Seattle, WA, <sup>3</sup>Carolinas Medical Center, Charlotte, NC, <sup>4</sup>Georgetown University, Washington, DC
- Systematic Development of a Proctor Certification Exam for the Fundamentals of Laparoscopic Surgery Testing Program**  
E. Matthew Ritter MD<sup>1</sup>, Inga C. Brissman BS<sup>2</sup>, <sup>1</sup>Department of Surgery, Walter Reed National Military Medical Center / Uniformed Services University, Bethesda MD, <sup>2</sup>SAGES, Los Angeles CA
- Crowd Sourced Assessment of Technical Skills (CSATS): Solving the assessment dilemma in surgical skills evaluation**  
Shanley B. Deal MD<sup>1</sup>, Justin Warren<sup>2</sup>, Mohamad I. Haque MD, LTC<sup>3</sup>, Timothy Brand MD<sup>3</sup>, Bryan Comstock, MS<sup>2</sup>, Thomas S. Lendvay MD<sup>2</sup>, Adnan Alseidi MD, Med<sup>1</sup>, <sup>1</sup>Virginia Mason Medical Center, Seattle, WA, <sup>2</sup>University of Washington, <sup>3</sup>Madigan Army Medical Center
- Towards an Advanced Laparoscopic Skills Curriculum: Which tasks measure expert skill?**  
Richard Birkett, Theodore Delmonico, James Whitledge, Ruth Ruthazer, Neal Seymour, Dmitry Nepomnayshy, Lahey Hospital, Burlington, MA
- Psychometric Properties of the Global Operative Assessment of Laparoscopic Skills using Item Response Theory**  
Yusuke Watanabe<sup>1</sup>, E Bilgic<sup>1</sup>, Amin Madani<sup>1</sup>, Katherine C. Mckendy<sup>1</sup>, Lawrence Lee<sup>1</sup>, Yoichi Ito<sup>2</sup>, Melina C. Vassiliou<sup>1</sup>, <sup>1</sup>The Steinberg-Bernstein Centre for Minimally Invasive Surgery and Innovation, McGill University Health Centre, Montreal, Quebec, CN, <sup>2</sup>Department of Translational Research Cooperation Promotion, Hokkaido University Graduate School, Sapporo, Hokkaido, Japan
- 3:15 pm **Break**
- 3:30 pm-5:00 pm **ASE Paper Session 2**  
Moderator: TBD
- Optimizing Training Cost-Effectiveness of Simulation-Based Laparoscopic Inguinal Hernia Repairs**  
Roberto Hernandez-Irizarry MD, Benjamin Zendejas MD, MSc, Shahzad M. Ali MD, David R. Farley MD, Department of Surgery College of Medicine, Mayo Clinic, Rochester, MN
- Construct Validity of a Novel, Objective Evaluation Tool for the Basics of Laparotomy Training (BOLT) using a Simulated Model**  
Lawrence Greenawald MD<sup>1</sup>, Mohammad Shaikh MD<sup>1</sup>, Jorge Uribe MD<sup>1</sup>, Faiz Shariff MD<sup>1</sup>, Barry Mann MD<sup>2</sup>, Christopher Pezzi MD<sup>3</sup>, Andres Castellanos MD<sup>1</sup>, D. Scott Lind MD<sup>1</sup>, <sup>1</sup>Department of Surgery, Drexel University College of Medicine. Philadelphia, PA, <sup>2</sup>Department of Surgery, Lankenau Medical Center, Wynnewood, PA, <sup>3</sup>Department of Surgery, Abington Memorial Hospital, Abington, PA
- Validation of a Novel Intraoperative Assessment Tool: The surgical procedure feedback rubric**  
Ayca Toprak MD<sup>1</sup>, Ulemu Luhanga<sup>1</sup>, Sarah Jones MD<sup>2</sup>, Andrea Winthrop MD<sup>1</sup>, Laura McEwen MD<sup>1</sup>, <sup>1</sup>Queen's University, Kingston, ON, CN, <sup>2</sup>University of Western Ontario, London, ON, CN
- Reliable Assessment of Operative Performance**  
Elif Bilgic, Yusuke Watanabe, Katherine M. McKendy, Amani Munshi, Gerald M. Fried, Liane S. Feldman, Melina C. Vassiliou, Steinberg-Bernstein Centre for Minimally Invasive Surgery and Innovation, McGill University Health Centre, Montreal, Quebec, CN
- A Sensitivity Analysis and Opportunity Cost Evaluation of the Surgical Council on Resident Education Curriculum**  
John L. Falcone, M.D., M.S.<sup>1,2</sup>, <sup>1</sup>Owensboro Health, Owensboro, KY, <sup>2</sup>University of Louisville, Louisville, KY
- Impact of a Novel On-screen Overlay Frame of Reference System for Orientation during Intraoperative Laparoscopic Surgery**  
Jen Hoogenes, Soojin Kim, Rami Elias, Kevin Kim, Bobby Shayegan, Kevin Piercey, Anil Kapoor, Ranil Sonnadara, Jacqueline Wilcox, Edward D. Matsumoto, McMaster University, Department of Surgery, Hamilton, Ontario, CN
- Resident Selection: Associations among psychological factors and candidate rank to a general surgery residency program**  
Kimberley R. Monden PhD, Thomas R. Cox PsyD, James W. Fleshman MD, Baylor University Medical Center, Dallas, TX
- 5:00 pm-6:30 pm **20<sup>th</sup> Anniversary SERF Reception**

## Thursday, April 23

### APDS and ASE Joint Program

5:00 pm-6:30 pm ASE/APDS Poster Session Reception

6:30 pm ASE Social Dinners

9:00 pm Social Responsibility after Dark

## Friday, April 24

### ASE

6:00 am – 7:00 am ASE Committee Meetings

7:00 am-12:00 pm ASE/APDS Poster Viewing – Session #1

7:30 am – 5:00p m ACS/ASE Learning Center  
Robert Acton, MD and Jaisa Olasky, MD

7:00 am-8:00 am ASE Presidential Address – “On Championship Teams”  
Introduction: Mary Klingensmith, MD, Washington University, St. Louis, MO  
Daniel Jones, MD, ASE President, Harvard Medical School, Boston, MA

8:00 am-8:30 am SEA Opening Remarks - Stephen Kimatian, MD, SEA President, Cleveland Clinic, Cleveland, OH

8:30 am – 9:45 am ASE Paper Session 3  
Moderator: TBD

#### Top of Their Game: Lessons learned from surgeons who were music virtuosos, Olympians, and Navy Seals

Siobhan Deshauer<sup>1</sup>, Dorotea Mutabzic MD<sup>2</sup>, Carol-Anne Moulton, MD, MEd, PhD<sup>2</sup>, <sup>1</sup>McMaster University, Hamilton, Ontario, CN, <sup>2</sup>University of Toronto, Toronto, Ontario, CN

#### Adaptive Versus Volume-based Training in Simulation: A Randomized Controlled Trial

Yinin Hu MD, Kendall D. Brooks, Helen Kim, Adela Mahmutovic, Joanna Choi, Ivy A. Le, Sara K. Rasmussen, MD, PhD, University of Virginia School of Medicine, Charlottesville, VA

#### The Complex Phenomenon of Stress in the Operating Room: Cool Under Pressure?

Natashia Seemann MD<sup>1</sup>, Vicki R LeBlanc PhD<sup>1</sup>, Tamara Gimion<sup>2</sup>, Carol-anne Moulton MD, PhD MEd<sup>1</sup>, <sup>1</sup>Department of Surgery, University of Toronto, The Wilson Centre, <sup>2</sup>Faculty of Medicine, University of Toronto, Toronto, CN

#### Making Average Performance Excellent: Implementation Results of a Mental Skills Curriculum during Simulator Training

Dimitris Stefanidis<sup>1</sup>, Anton N<sup>1</sup>, Howley L<sup>1</sup>, Pimentel M<sup>1</sup>, Davis<sup>1</sup>, Sevdalis N<sup>2</sup>, Arora S<sup>2</sup>, Brown C<sup>1</sup>, <sup>1</sup>Carolinas HealthCare System, Charlotte, NC, <sup>2</sup>Imperial College of London, UK

#### Creating an Institutional-Specific Program for Teaching Professionalism: Learning from the Professionals

Afif N. Kulaylat MD, Danni U. Qin MS, Susie Sun MD, Christopher S. Hollenbeak PhD, Jane R. Schubart PhD, Antone J. Aboud PhD, Donald J. Flemming MD, Peter W. Dillon MD MSc, Edward R. Bollard MD, David C. Han MD, Penn State Hershey Medical Center, Hershey, PA

#### Working Volume: An indirect measure of situational awareness and operative safety

Anne-Lise D. D'Angelo, MD<sup>1</sup>, Drew N. Rutherford, MS<sup>1,2</sup>, Rebecca D Ray, PhD<sup>1,3</sup>, Andrea Mason, PhD<sup>2</sup>, Carla M. Pugh, MD, PhD<sup>1</sup>, <sup>1</sup>University of Wisconsin, School of Medicine and Public Health, <sup>2</sup>University of Wisconsin, Department of Kinesiology, <sup>3</sup>University of Wisconsin, Department of Statistics, Madison, WI

8:30 am – 9:45 am ASE/SEA Concurrent Oral Presentations  
Moderator Session #1: TBD

#### Conscientious Objection in Medical Students: The role of underlying values

Brenessa Lindeman MD MEHP, Anne O Lidor MD MPH, Seth D Goldstein MD, Trisha Arbella, Pamela A Lipsett MD MHPE, Department of Surgery, Johns Hopkins University School of Medicine, Baltimore, MD

#### The Impact of the 2011 ACGME Duty Hours on Program Structure and Resident Education

Christopher Scally, MD, Gurjit Sandhu, PhD, Christopher Magas, Rebecca Minter, MD, University of Michigan, Ann Arbor, MI

#### Integrity as Defined by Applicants, Residents, Faculty and Staff of a General Surgery Program

April Morgan MEd, Nina Neuhaus MD, Marie Hunsinger RN, Halle Ellison MD, Mohsen Shabahang MD PhD, Geisinger Medical Center, Danville, PA

#### Eye of the Beholder: National Benchmark Program Comparison of PGY 1 Basic Open Skill Performance 2011 to 2014

John T. Paige<sup>1</sup>, Dimitrios Stefinidas<sup>2</sup>, Dmitry Nepomnayshay<sup>3</sup>, <sup>1</sup>LSU Health New Orleans Health Sciences Center, New Orleans, LA, <sup>2</sup>Carolinas Medical Center, Charlotte, NC, <sup>3</sup>Lahey Clinic, Burlington, MA

#### Resident-Attending Interactions and Progressive Autonomy in the Operating Room

Gurjit Sandhu, PhD, Christopher Scally, MD, Adina Robinson, PhD, Christopher Magas, MS Rebecca Minter, MD, University of Michigan, Ann Arbor, MI

#### Getting in on the Ground Floor: Informing Pre-Medical Student Decisions to Join the Surgical Workforce of Tomorrow

Edgardo S Salcedo MD<sup>1</sup>, Joubin Afshar<sup>1</sup>, Nicole Sitkin BS<sup>2</sup>, Ivonne Palma BS<sup>1</sup>, Diana L Farmer MD<sup>1</sup>, Joseph M Galante MD<sup>1</sup>, <sup>1</sup>University of California, Davis, CA, <sup>2</sup>Yale University, New Haven, CT

#### Stress Survey of Anesthesiology Residents

Charles Lin MD, David G. Metro, MD, Tetsuro Sakai, MD, PhD, University of Pittsburgh School of Medicine, Pittsburgh, PA

#### Assessment of a Mentorship Program in an Academic Anesthesia Department

Melanie J. Donnelly<sup>1</sup>, Paul Kranner<sup>2</sup>, Jagan Ramamoorthy<sup>2</sup>, Denise Mussehl<sup>2</sup>, <sup>1</sup>University of Colorado, Boulder, CA, <sup>2</sup>University of Wisconsin, Madison, WI

#### Gender amongst Academic Anesthesiology Leadership

Robert ES Bowen, MD<sup>1</sup>, Jean A Simonson, MD<sup>2</sup>, Lisa L Schlitzkus, MD<sup>2</sup>, <sup>1</sup>New York-Presbyterian/Weill Cornell Medical Center, New York, NY, <sup>2</sup>University of Nebraska Medical Center, Omaha, NE

**Personality Types and Conflict Comfort Level Perception: How well do they correlate?**

Herodotos Ellinas, MD, Chris Fox, PhD, Jutta Novalija, MD PhD, Medical College of Wisconsin, Milwaukee, WI

Moderator Session #2: TBD

**Watch What Happens: Using a web-based operative video platform to enhance intra-operative learning and development of clinical reasoning**

Abbey Fingeret MD<sup>1</sup>, Rebecca Martinez BA<sup>1</sup>, Peter Downey MD<sup>1</sup>, Christine Hsieh MD<sup>1</sup>, Aubrie Swan-Sein PhD<sup>2</sup>, Roman Nowygrod, MD<sup>1</sup>, <sup>1</sup>Columbia University Medical Center, Department of Surgery, New York, NY, <sup>2</sup>Columbia University College of Physicians and Surgeons, Center for Education Research and Evaluation, New York, NY

**A Team Based, Open Inguinal Hernia Simulation Improves Resident Teaching Skills and Junior Learner Comfort with Operative Skills**

Mackenzie Cook MD<sup>1</sup>, Shanley Deal MD<sup>2</sup>, Jessica Scott BS<sup>1</sup>, Alexis Moren MD, MPH<sup>1</sup>, and Laszlo Kiraly MD<sup>1</sup> - <sup>1</sup>Oregon Health & Science University, Portland, OR, <sup>2</sup>Virginia Mason Medical Center, Seattle, WA

**Low-fidelity Haptic Simulation versus “Mental Imagery” Training for Epidural Anesthesia Technical Achievement in Novice Anesthesiology Residents: A randomized comparative study**

K. Grace Lim, Robert G. Krohner, DO, David G. Metro, MD, Tetsuro Sakai, MD, PhD, University of Pittsburgh School of Medicine, Pittsburgh, PA

**Knowledge and Motor Skill Acquisition and Retention after a Multimodal Perioperative Ultrasound Curriculum for Interns**

John D Mitchell, MD, Mario Montealegre-Gallegos, MD, Khurram Owais, MD, Feroze Mahmood, MD, Vanessa Wong, BS, Robina Matyal, MD, Beth Israel Deaconess Medical Center, Boston, MA

**Teaching Ultrasound-Guided Regional Anesthesia by Telesimulation: Feasibility Study**

Ahtsham U Niazi, FCARCSI, FRCP<sup>1</sup>, David Burckett St-Laurent, FRCA<sup>1</sup>, Melissa Cunningham, MSc<sup>2</sup>, Allan Okrainec, FRCSC<sup>2</sup>, Vincent W Chan, FRCP<sup>1</sup>, <sup>1</sup>Toronto Western Hospital, University Health Network, Toronto, Ontario, CA, <sup>2</sup>Temerty Chang Telesimulation Center

**Trainee Experience with High Fidelity Medical Simulation for a Pediatric Advanced Life Support Course**

Christopher Nguyen, MD, Alyssa Brzenski, MD, University of California San Diego, San Diego, CA

**A Randomized, Controlled Trial Comparing the Effectiveness of Simulation-based Deliberate Practice versus a Standard Curriculum on Learning Regional Anesthesia in Resident Anesthesiologists**

Ankeet D Udani, MD<sup>1</sup>, Steven K Howard, MD<sup>2</sup>, Edward R Mariano, MD, MAS<sup>2</sup>, <sup>1</sup>Duke University, Durham, NC, <sup>2</sup>Stanford University, Stanford, CA

**Simulation as a Set-up for Technical Proficiency: Can a Virtual Warm-up Improve Live Fiberoptic Intubation?**

Stefan T Samuelson, MD, Alan J Sim, Sam DeMaria, Jr, MD, Icahn School of Medicine at Mount Sinai

**The Influence of Death in Simulation-based Anesthesiology Training: How much is too much?**

Stefan T Samuelson, MD, Andrew Goldberg, MD, Sam DeMaria, Jr, MD – Icahn School of Medicine at Mount Sinai

**Grace under Fire: Identifying predictors of engagement and success in simulation-based education**

Stefan T Samuelson, MD, Andrew Goldberg, MD, Sam DeMaria, Jr, MD – Icahn School of Medicine at Mount Sinai

Moderator Session #3: TBD

**Coaching Surgeons: Is Culture Limiting our Ability to Improve?**

Dorotea Mutabdzic, MD<sup>1</sup>, Priyanka Patel, MSc<sup>2</sup>, Nathan R. Zilbert, MD, Med<sup>3</sup>, Natashia Seemann, MD<sup>1</sup>, M. Lucas Murnaghan, MD, MEd, FRCSC<sup>4</sup>, Carol-anne Moulton, MD, PhD, FRACS<sup>5</sup>, <sup>1</sup>The Wilson Centre, University of Toronto, <sup>2</sup>Faculty of Medicine, University of Toronto, <sup>3</sup>Department of Surgery, University of Toronto, <sup>4</sup>Department of Surgery, Hospital for Sick Children, <sup>5</sup>Department of Surgery, University Health Network

**Assessing the Cost of Intra-Operative Resident Education**

John C Kubasiak MD, Kimberly Claussen MS, Laura E Grimmer MD, Millikan W Keith MD, Jonathan A Myers MD, Minh B Luu, MD, Rush University, Dept. of General Surgery, Chicago, IL

**Designing a Curriculum on Social Responsibility for Surgical Learners**

April Morgan MEd, Adnan Alseidi MD, Jason Keune MD, Dmitry Nepomayshy, MD, Allen Hamdan MD, Nicole Woll PhD, Dan Davis PhD, Mohsen Shabahang, MD, ASE Committee on Citizenship and Social Responsibility

**Can Advanced Trauma Life Support (ATLS) Predict Junior Resident Performance?**

Devashish J. Anjaria MD, Tiffany Murano MD, Ziad C. Sifri MD, Anastasia Kunac MD, Adam D. Fox DO, Leslie Tyrie MD, Anne C. Mosenthal MD, Alicia M. Mohr Patricia Walling RN, David H. Livingston MD, Rutgers -New Jersey Medical School, Newark, NJ

**Integration of Longitudinal Patient Experiences within the Traditional Clerkship Structure: Impact on medical students’ learning**

Xiaodong (Phoenix) Chen PhD, Fremonta Meyer MD, Rebecca Cunningham MD, Hyeyoun Min MD, Sophia McKinley MD, Erik Alexander MD, Vincent Chiang MD, Alev Atalay MD, Donald DiSalvo MD, Natasha Johnson MD, James Stankiewicz MD, Elizabeth Breen MD, Brigham and Women’s Hospital, Boston, MA

**Student Use and Perceptions of Mobile Technology in Clinical Clerkships – Guidance for Curriculum Design**

Joanna K Law MD MEd, Brenessa Lindeman MD MEHP, Trisha Arbella, Pamela A Lipsett MD MHPE, Anne O Lidor MD MPH, Johns Hopkins Hospital, Baltimore, MD

**The Use of Pre/Post-Tests to Demonstrate Improved Knowledge Following SEAHVO Fellowship Teaching**

Rohesh J. Fernando<sup>1</sup>, Jo Davies, MBBS, FRCA<sup>2</sup>, <sup>1</sup>Beth Israel Deaconess Medical Center, Boston, MA, <sup>2</sup>University of Washington Medical School, Seattle, WA

**A Fellowship’s Internal Program Evaluation: A 5 Year Review**

Dr Rupa P Sekhar, Dr Ira Todd Cohen, MD, MEd – Children’s National Medical Center

**A Survey of Anesthesiology Residents and Attendings Evaluating the Logistics and Goals of the Pre-Operative Phone Call**

David A Preiss, MD PhD<sup>1</sup>, Rebecca D Minehart, MD<sup>2</sup>, <sup>1</sup>Brigham and Women’s Hospital <sup>2</sup>Massachusetts General Hospital

**Training Surgery-clerkship Medical Students to Effectively Use Emergency Manuals**

Kiruthiga Nandagopal, PhD<sup>1</sup>, Sara Naomi Goldhaber-Fiebert<sup>1</sup>, Vivian Lei, MD<sup>2</sup>, Sylvia Berekyei Merrell, DrPH<sup>1</sup>, <sup>1</sup>Stanford University School of Medicine, Stanford, CA, <sup>2</sup>Vanderbilt University Medical Center, Nashville, TN

Moderator Session #4: TBD

**Residents' Pre-operative Preparation: Do they do it and how do they do it?**

Wyles SM<sup>1</sup>, Mavroveli S<sup>2</sup>, Chern H<sup>1</sup>, Lau J<sup>3</sup>, Pierce J<sup>4</sup>, Kim E<sup>1</sup>, Palmer B, <sup>1</sup>UCSF, <sup>2</sup>Imperial College, London, <sup>3</sup>Stanford, <sup>4</sup>UC Davis

**Failure to Fail: challenges to providing meaningful assessment and feedback in surgical training**

Sydney A McQueen, Bradley Petrisor, Mohit Bhandari, Christine Fahim, Victoria McKinnon, Ranil R Sonnadara, Department of Surgery, McMaster University, Montreal, Quebec, CN

**Development of a Tool for Global Rating of Endoscopic Surgical Skills (GRESS) for Assessment of Otolaryngology Residents**

Osama Marghani, UMM Alqura University, Makkah, Saudi Arabia

**Writing Questions as a Study Method for the American Board of Surgery In-Training Examination**

Ross E. Willis, PhD<sup>1</sup>, Daniel L. Dent, MD<sup>1</sup>, Pedro Pablo Gomez, MD<sup>1</sup>, Andrew Adams, MD [1] John Admire, MD<sup>1</sup>, Joseph Love, DO<sup>2</sup>, Jason Kempenich, MD<sup>3</sup>, John Uecker, MD<sup>4</sup>, Julie Sprunt, MD<sup>4</sup>, Kimberly Brown, MD<sup>5</sup>, Kristen Kahrig<sup>5</sup>, Scott Thomas, MD<sup>6</sup>, Katie Wiggins-Dohlvik, MD<sup>6</sup>, <sup>1</sup>University of Texas Health Science Center at San Antonio, TX, <sup>2</sup>University of Texas Health Science Center at Houston, TX, <sup>3</sup>Keesler Air Force Base, MS, <sup>4</sup>University of Texas Southwestern at Austin, TX, <sup>5</sup>University of Texas Medical Branch, Galveston, TX, <sup>6</sup>Texas A&M Scott & White, Temple, TX

**Mid-Clerkship Self Evaluations: Do students see what their supervisors see?**

Madeline Torres, Amalia Cochran, MD, University of Utah Department of Surgery, Salt Lake City, UT

**Individual Learning Plans: Bridging the knowledge gaps in the surgery clerkship through self-directed learning**

Brian Lewis, MD, Amy Leisten, Andrew Kastenmeier, MD, Philip Redlich, MD, PhD, Department of Surgery, Medical College of Wisconsin, Milwaukee, WI

**Systems-Based Practice Project for Anesthesiology Residents: a 10-year Single Center Experience**

Tetsuro Sakai, MD, PhD

**Results of Anesthesia Olympics as an Objective Assessment of Resident Skill Progression**

Laura Duling, MD<sup>1</sup>, Dr. Annette Rebel, MD<sup>1</sup>, Amy DiLorenzo, MS<sup>1</sup>, Ryan LeFevre, MD<sup>2</sup>, Gregory L Rose, MD<sup>1</sup>, Randall M Schell, MD, MACM<sup>1</sup>, <sup>1</sup>University of Kentucky, <sup>2</sup>Texas A&M

**Establishing Performance Benchmark Norms for Interdisciplinary Teamwork in the Operating Room**

Louise Hull, Nick Sevdalis, PhD, Stephanie Russ, PhD, Sonal Arora, PhD, Ana Wheelock, MSc, Imperial College London

**One-month Intensive Training Improves AKT Scores and Clinical Performance of CA-1 Residents at an Academic Medical Center**

Mary E Arthur, MD

9:45 am-10:00 am

**Break**

10:00 am-11:00 am

**Invited Speaker - TBD**

Introduction: Christine Park, MD, Northwestern University, Chicago, IL

11:00 am-12:00 pm

**Panel Session - Debate on Hot Topics in Simulation**

Moderators: Christine Park, MD, Northwestern University, Chicago, IL  
Nick Sevdalis, PhD, Imperial College, London, UK

**ASE Panelists:**

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

John Paige, MD, LSUHSC, New Orleans, LA

Shawn Tsuda, MD, University of Nevada, Las Vegas, NV

Carla Pugh, MD, PhD, University of Wisconsin, Madison, WI

12:00 pm – 1:00 pm

**ASE Thinking Out of the Box Luncheon - separate pre-registration required**

1:00 pm-6:00 pm

**ASE Poster Viewing – Session #2**

1:30 pm-5:00 pm

**ASE/SEA Immersive Simulation Workshops - separate pre-registration required****1. Interdisciplinary Simulation-Based Crisis Resource Management Training for Anesthesia and Surgery Residents**

James N. Lau, MD<sup>1</sup>, Sara Golhaber-Fiebert MD<sup>2</sup>, <sup>1</sup>Stanford University, Dept. of Surgery, Stanford CA, <sup>2</sup>Stanford University, Dept. of Anesthesia, Stanford, CA

**2. Developing an Advanced Laparoscopic Skills Curriculum – What Do We Need and How Do We Get There? A Joint Workshop of SAGES and ASE**

Dmitry Nepomnayshy MD<sup>1</sup>, Ghada Enani MD<sup>2</sup>, Ysuke Watanabe MD<sup>2</sup>, Katherine McKendy MD<sup>2</sup>, Richard Birkett MD<sup>1</sup>, John Paige MD<sup>3</sup>, Melina Vassiliou MD<sup>2</sup>, <sup>1</sup>Lahey Hospital, Burlington, MA, <sup>2</sup>McGill University, Montreal, Quebec, CN, <sup>3</sup>Louisiana State University, New Orleans, LA

**3. TBD****4. TBD**

1:30 pm – 3:00 pm

**ASE/SEA Workshops****Make Your Average Performance Excellent: Application of Mental Skills Training Using Surgical Simulators**

Nicholas Anton, MS<sup>1</sup>, Eric Bean, PhD<sup>1</sup>, Charles Brown, PhD<sup>1</sup>, Lisa Howley, PhD<sup>1</sup>, Dimitrios Stefanidis, MD, PhD<sup>1</sup>, Sonal Arora, PhD<sup>2</sup>, Nick Sevdalis, PhD<sup>2</sup>, <sup>1</sup>Carolinas HealthCare System, Charlotte, NC, <sup>2</sup>Imperial College of London, UK

**Simprov: Jazzing up Simulation-Based Training Using Improvisation Techniques**

Sara Kim PhD<sup>1</sup>, Belinda Fu MD<sup>2</sup>, Robert Rush MD<sup>3</sup>, John Paige, MD<sup>4</sup>, Richard Snyder, MD<sup>5</sup>, Daniel Relles, MD<sup>6</sup>, Gladys Fernandez<sup>7</sup>, Lynne Robins, PhD<sup>1</sup>,  
<sup>1</sup>University of Washington School of Medicine; <sup>2</sup>Swedish Family Medicine Residency; <sup>3</sup>Madigan Army Medical Center; <sup>4</sup>LSU Health Sciences Center, School  
of Medicine; <sup>5</sup>Group Health Cooperative; <sup>6</sup>Thomas Jefferson School of Medicine; <sup>7</sup>Tufts University School of Medicine

**Evaluating the Quality of Interdisciplinary Teamwork in the Operating Room**

Louise Hull<sup>1</sup>, John Paige<sup>2</sup>, Dimitrios Stefanidis<sup>3</sup>, Erica Mitchell<sup>4</sup>, Nick Sevdalis<sup>1</sup>, <sup>1</sup>Imperial College London, <sup>2</sup>LSU Health New Orleans School of Medicine,  
<sup>3</sup>Carolinas Healthcare System, <sup>4</sup>Oregon Health & Science University

**Training in Motion: Implementing longitudinal simulation into a surgical curriculum**

John T. Paige, Deborah Garbee, Vladimir Kiselov, Pierre Detiege, Vadym Rusnak, Denise Danna, Neal Seymour, Gladys Fernandez, Andrew Wright, Brian  
Ross, Brenda Zierler, LSU Health New Orleans Health Sciences Center, Baystate Medical Center, University of Washington School of Medicine

**Faculty Development in the Milestone Era: The necessity of direct observation and feedback for performance improvement**

Judith C. French, PhD<sup>1</sup>, Colleen Y. Colbert, PhD<sup>2</sup>, Lily C. Pien, MD<sup>3</sup>, <sup>1</sup>Department of General Surgery, Cleveland Clinic, <sup>2</sup>Cleveland Clinic and Cleveland Clinic  
Lerner College of Medicine of Case Western Reserve University, Texas A&M Health Science Center College of Medicine, <sup>3</sup>Cleveland Clinic and Cleveland  
Clinic Lerner College of Medicine of Case Western Reserve University, Cleveland Clinic Department of Allergy and Clinical Immunology

**Learning by Example: Enhancing Communication Skills for Bad News Events**

Schmitz CC PhD<sup>1</sup>, Braman J MD<sup>2</sup>, Turner N MD<sup>3</sup>, Heller S MD<sup>4</sup>, Yelena Yan MA<sup>5</sup>, David Radosevich PhD<sup>1</sup>, Jane Miller PhD<sup>6</sup>, Ken Yoshida PhD<sup>1</sup>,  
ChipmanJG<sup>1</sup>, <sup>1</sup>University of Minnesota Department of General Surgery, <sup>2</sup>University of Minnesota Department of Orthopedic Surgery, <sup>3</sup>Mayo Clinic of  
Rochester Department of Orthopedic Surgery, <sup>4</sup>Mayo Clinic of Rochester Department of General Surgery, <sup>5</sup>University of Minnesota Academic Technology  
Support Services, <sup>6</sup>University of Minnesota Academic Health Center Simulation Center

**SERF Forum** - Kimberly Schenarts, PhD, SERF Program Director

3:00 pm-3:30 pm

**Break**

3:30 pm-5:00 pm

**New Clerkship Director's Workshop** - ASE Clerkship Directors Committee

**A Call to Action to Improve the Quality of Surgical Education Research: A user's guide to the medical education research study quality index (MERSQI) for study planning**

Brenessa Lindeman, MD, MEHP<sup>1</sup>, Roy Phitayakorn, MD, MHPE<sup>2</sup>, Ross Willis, PhD<sup>3</sup>, <sup>1</sup>Johns Hopkins University School of Medicine, Baltimore, MD,  
<sup>2</sup>Massachusetts General Hospital, Boston, MA <sup>3</sup>University of Texas Health Science Center in San Antonio, San Antonio, TX

**Tools to Implement an Institution-wide Quality and Safety Curriculum for Residents**

Nancy Schindler MD MHPE, Megan Miller MD and the ASE Graduate Surgical Education Committee, NorthShore University Health System/University of  
Chicago

**Multi-institutional Research in Surgical Education: Breaking the barriers**

Nick Sevdalis<sup>1</sup>, Linda Barney<sup>2</sup>, Amalia Cochran<sup>3</sup>, John Mellinger<sup>4</sup>, Roy Phitayakorn<sup>5</sup>, Arghavan Salles<sup>6</sup>, Dimitrios Stefanidis<sup>7</sup> - <sup>1</sup>Imperial College London,  
<sup>2</sup>Wright State University, <sup>3</sup>University of Utah, <sup>4</sup>SIU School of Medicine, <sup>5</sup>Massachusetts General Hospital, <sup>6</sup>Stanford University, <sup>7</sup>Carolinas Healthcare  
System, on behalf of the ASE MERG committee

**Blending E-Learning and Simulation to Both Prepare and Assess Incoming Residents**

Thomas Riles, MD<sup>1</sup>, Russell Berman, MD<sup>1</sup>, Adina Kalet, MD<sup>1</sup>, Gerry Isenberg, MD<sup>2</sup>, <sup>1</sup>New York University, New York, NY <sup>2</sup>Jefferson Medical Center,  
Philadelphia, PA

**Conceptual Frameworks and their Use in your Scholarly Work**

Vaughn Carolyn J, Huang Emily, Wyles Susannah, O'Sullivan Patricia, UCSF, ASE Educational Research Committee

**Dialogue Simulation for Handling Interprofessional Conflict: Self-assessment as foundational skills**

Sara Kim<sup>1</sup>, Sarah Shannon<sup>2</sup>, Melissa Brunsvold<sup>3</sup>, Jeffrey G. Chipman<sup>3</sup>, John Paige<sup>4</sup>, Rob Rush<sup>5</sup>, Connie Schmitz<sup>3</sup>, <sup>1</sup>University of Washington, Department of  
Surgery, <sup>2</sup>University of Washington, School of Nursing, <sup>3</sup>University of Minnesota Medical School, Department of Surgery, <sup>4</sup>LSU (Louisiana State University)  
Health Sciences Center, Department of Surgery, <sup>5</sup>Madigan Army Medical Center, Department of Surgery

**SERF Forum** - Kimberly Schenarts, PhD, SERF Program Director

6:30 pm

(bus)

**ASE "Celebrating Educational Scholarship" Banquet**

**Columbia Tower Club**

**Saturday, April 25****ASE**

6:00 am-7:00 am

**ASE Committee Meetings**

7:00 am – 8:00 am

**ASE BOD Meeting**

7:00 am-12:00pm

**ASE Poster Viewing – Session #2**

8:00 am-9:00 am

**ASE Business Meeting**

9:00 am – 10:30 am

**ASE Paper Session 4**

Moderator: TBD

**Surgical Education Research Fellowship: Program outcomes and participant reported barriers to fellowship completion**

Alfred J. Croteau, MD<sup>1</sup>, Kimberly D. Schenarts<sup>2</sup>, PhD John L. Falcone, MD, MS<sup>3</sup>, <sup>1</sup>University of Vermont, Burlington, VT, <sup>2</sup>University of Nebraska Medical  
Center, Omaha, NE, <sup>3</sup>University of Louisville, Owensboro, KY

**The Impact of Goal Setting and Goal Orientation on Performance during a Clerkship Surgical Skills Training Program**

Aimee K. Gardner PhD, Diana Diesen MD, Deborah Hogg BS, Sergio Huerta MD, UT Southwestern Medical Center, Dallas TX

**Impact of Structured Video Debriefing on Trauma Teams' Ability to Self-assess Teamwork**

Gene Kurosawa MS<sup>1</sup>, Alexander Wei MS<sup>1</sup>, Nina Ho BS<sup>1</sup>, Eunjung Lim PhD<sup>1</sup>, Ben Berg MD<sup>1</sup>, Kara Terada RN<sup>2</sup>, Susan Steinemann, MD<sup>1,2</sup>, <sup>1</sup>University of Hawaii, <sup>2</sup>The Queen's Medical Center, Honolulu, HI

**The Surgery Core Clerkship Flipped Classroom: A prospective cohort trial**

Cara A. Liebert MD, Dana Lin MD, Laura Mazer MD, MS, James N. Lau MD, Department of Surgery, Stanford University School of Medicine, Stanford, CA

**A Qualitative Analysis of a Novel Curriculum on Mistreatment for the Surgery Core Clerkship**

Laura Mazer MD MS, Cara Liebert MD, Dana Lin MD, James Lau, MD, Stanford University, Stanford, CA

**Competency-Based Medical Education: Can both junior and senior residents achieve competence after a module?**

Tim Dwyer, University of Toronto, Toronto, Ontario, CN

**Research Priorities in Surgical Simulation: What has been achieved during the 21st century and what remains?**

Maximilian Johnston, John Paige, Dimitrios Stefanidis, Rajesh Aggarwal, Shawn Tsuda, Ankur Khajuria, Sonal Arora on behalf of the ASE Simulation Com

9:00 am-10:30 am

**ASE Concurrent Oral Session**

Moderator Session: TBD

**Mock Pages are a Valid Construct for Assessment of Clinical-Decision Making and Inter-professional Communication**

Margaret L.Boehler<sup>1</sup>, Cathy J. Schwind<sup>1</sup>, Rebecca Minter<sup>2</sup>, <sup>1</sup>Southern Illinois University, Springfield, IL, <sup>2</sup>University of Michigan, Ann Arbor, MI

**Planting the First 'SEAD' on USA Soil**

Antonio Gangemi MD<sup>1</sup>, Helen Klemine<sup>1</sup>, Enrico Benedetti MD<sup>1</sup>, Nada Gawad MD<sup>2</sup>, James Rutka MD<sup>2</sup>, Amelia Bartholomew<sup>1</sup>, MD, <sup>1</sup>Department of Surgery, University of Illinois at Chicago, Chicago, IL, <sup>2</sup>Department of Surgery, University of Toronto, Toronto, Ontario, CN

**All for Knots: Evaluating the effectiveness of a proficiency-driven, simulation-based knot tying and suturing curriculum for medical students during their third year surgery clerkship**

Cianna Pender MD<sup>1</sup>, Vladimir Kiselov MD<sup>1</sup>, Qingzhao Yu PhD<sup>2</sup>, Jennifer Mooney MD<sup>1</sup>, Patrick Greiffenstein MD<sup>1</sup>, John T. Paige MD<sup>1</sup>, <sup>1</sup>Department of Surgery, <sup>2</sup>School of Public Health, LSU Health New Orleans Health Sciences Center, New Orleans, LA

**Assessment of Surgical Anatomy Skills in Upper and Lower Limb Vascular Control before and after Training**

Evan Garofalo PhD<sup>1</sup>, Stacy Shackelford MD<sup>2</sup>, Valerie Shalin PhD<sup>3</sup>, Kristy Pugh MS<sup>1</sup>, Hegang Chen PhD<sup>4</sup>, Jason Pasley DO<sup>2</sup>, Babak Sarani MD<sup>5</sup>, Sharon Henry MD<sup>2</sup>, Mark Bowyer MD<sup>6</sup>, Colin Mackenzie MBChB<sup>1</sup>, <sup>1</sup>University of Maryland, School of Medicine, <sup>2</sup>University of Maryland Medical Center, <sup>3</sup>Wright State University, <sup>4</sup>University of Maryland, <sup>5</sup>George Washington University Hospital, <sup>6</sup>Uniformed Services University of Health Sciences

**A Surgical Residency Preparatory Course Leads to Earlier Independence in ACGME Competencies**

Joshua Wunder, Christopher P. Brandt MD, Jeremy M. Lipman, MD, MetroHealth Medical Center, Case Western Reserve University School of Medicine, Cleveland, OH

**General Surgery Residency Interviews: Are we following best practices?**

Roger H. Kim MD<sup>1</sup>, Timothy Gilbert EdD<sup>1</sup>, Sookyung Suh PhD<sup>2</sup>, J. Karen Miller MA<sup>1</sup>, Jane M. Eggerstedt MD<sup>1</sup>, <sup>1</sup>Louisiana State University Health Sciences Center – Shreveport, Shreveport, LA, <sup>2</sup>PricewaterhouseCoopers LLP, New York, NY

**Feasibility of FLS Mastery Training Standards Applied to a Lower Cost, Ergonomically Differing Training Platform**

Mercy D. Wagner MD<sup>1,2</sup>, Mary T. O'Donnell MD<sup>1,2</sup>, Chad T. Cryer MD<sup>2</sup>, Kristen D. Trinca MD<sup>1</sup>, Elliott Silverman PA-C<sup>1,2</sup>, E. Matthew Ritter MD FACS<sup>1,2</sup>, <sup>1</sup>Department of Surgery, Walter Reed National Military Medical Center / Uniformed Services University of the Health Sciences, Bethesda MD, <sup>2</sup>National Capital Simulation Consortium, Bethesda MD

**Is 3D Really Beneficial in Laparoscopic Surgery? The comparative study on the effect of 2D and 3D environments for the training of laparoscopic surgery**

Saseem Poudel, Yo Kurashima, Yusuke Watanabe, Dai Miyazaki, Yuma Ebihara, Eiji Tamoto, Soichi Murakami, Toru Nakamura, Takahiro Tsuchikawa, Keisuke Okamura, Toshiaki Shichinohe, Satoshi Hirano Department of Gastroenterological Surgery II, Hokkaido University, Sapporo, Japan

**The Utility of Mock Oral Examinations in Preparation for the American Board of Surgery Certifying Examination**

Rana M Ballo MD, Rebecca A Deal MD, Edward F Hollinger MD, PhD, Imke Janssen PhD, Delores Austin BA, Megan Rendina BS, Amanda Francescatti BS, Jonathan Myers MD, Keith Millikan MD, Minh B Luu MD, Rush University Medical Center, Chicago, IL

**Evaluating Skills Proficiency on Arrival to Surgical Internship: A case for bootcamp curricula**

Afif N. Kulaylat MD, Mary C. Santos MD, Jane R. Schubart PhD, Brian D. Saunders MD, David C. Han MD, The Pennsylvania State University College of Medicine, Don J. Selzer MD, Adam B. Wilson PhD, Indiana University School of Medicine

**A Four-Day Capstone Can Reduce Anxiety and Improve Confidence in Senior Medical Students Entering Procedural-Based Specialties**

Ulysses S. Rosas, BA, Laura M. Mazer, MD, Dana Lin, MD, James Lau, MD FACS, Stanford University School of Medicine

10:30 am

**Break**

10:45 am-12:15 pm

**ASE Paper Session 5**

Moderator: TBD

**Young Surgeons on Speaking Up: When and how surgical trainees voice concerns about supervisors' clinical decisions**

Malini D. Sur MD<sup>1,2</sup>, Nancy Schindler MD, MHPE<sup>1,3,4</sup>, Puneet Singh MD<sup>1</sup>, Peter Angelos MD, PhD<sup>1,2,5</sup>, Alexander Langerman MD<sup>1,2,5,6,7</sup>, <sup>1</sup>Department of Surgery, University of Chicago Medicine, Chicago, IL, <sup>2</sup>MacLean Center for Clinical Medical Ethics, University of Chicago, Chicago, IL, <sup>3</sup>Pritzker School of Medicine, University of Chicago, Chicago, IL, <sup>4</sup>NorthShore University HealthSystem, Evanston, IL, <sup>5</sup>Bucksbaum Institute for Clinical Excellence, University of

## Saturday, April 25

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### ASE

Chicago, Chicago, IL, <sup>6</sup>Department of Otolaryngology-Head and Neck Surgery, University of Chicago Medicine, Chicago, IL, <sup>7</sup>Operative Performance Research Institute, University of Chicago Medicine, Chicago, IL

#### Google Glass Video for Bedside Procedural Skill Assessment is Inferior to Third Person Video Evaluation

Dylan O'Shea, Amy Morris, Kari Keys, Andrew Wright, Jonathan Ilgen, Heather Evans, Departments of Surgery, Medicine and Emergency Medicine, University of Washington, Seattle, WA

#### Feasibility of Force Feedback Vessel Ligation Simulator in Knot-tying Proficiency Training

Justin Hsu BS<sup>1</sup>, James R. Korndorffer MD, MHPE<sup>2</sup>, Kimberly M. Brown MD<sup>1</sup>, <sup>1</sup>University Of Texas Medical Branch, Department of Surgery, Galveston, TX, <sup>2</sup>Tulane University School Of Medicine, Department of Surgery, New Orleans, LA

#### Development, Implementation, and Outcomes of an Evidence-based Surgery Clerkship Clinical Skills Exam

Jesse Moore, MD, Cate Nicholas, MS PA EdD, University of VT College of Medicine, Burlington, VT

#### Defining "Honors" in the Surgery Clerkship

Jeremy M. Lipman MD<sup>1</sup>, Kimberly D. Schenarts PhD<sup>2</sup>, <sup>1</sup>MetroHealth Medical Center, Case Western Reserve University School of Medicine, Cleveland, OH, <sup>2</sup>University of Nebraska Medical Center, Omaha, NE

#### Needlestick Injuries among Medical Students, Surgical Residents, Faculty, and Surgical Staff at One Institution

Lynn Y. Choi MD, Rosalicia Torres, Soheil Syed, Ashar Ata, Carl Rosati M.D, Albany Medical Center, Albany, NY

#### History of the ASE

Ranjan Sudan, MD, Duke University, Durham, NC

12:15 pm

Adjourn

12:15 pm

ASE local activities or SEA Panels at Motif

## Monday, April 20

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### ARCS

8:00-11:00 am  
& 1:00-5:00 pm

ARCS Registration

9:30 am

**New Coordinators Workshop - separate pre-registration required**

9:30 – 11:30 Part 1, 11:30 – 12:45 Lunch, 12:45 – 5:00 Part 2

Moderator: Stephanie Burnham, ARCS President, Vanderbilt University Medical Center, Nashville, TN

Participants: ARCS Executive Committee – Chi Quach, University of California, Los Angeles; Dawn Fountain, University of Kansas; Laura Warner, Guthrie/Robert Packer Hospital; Kim Molteg, Rutgers Robert Wood Johnson Medical School; Lillian Badurina, Mount Carmel West Hospital; Darlene Norton, Greenville Health System; Mary Burda, University of Toledo

1:00 pm

TAGME Certification – Monitored Assessment Site

## Tuesday, April 21

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### ARCS

7:30 am-11:45 am

ARCS Registration

7:30 am

ARCS Breakfast

8:00 am

**ARCS Welcoming Remarks and Announcements**

Stephanie Burnham, ARCS President, Vanderbilt University Medical Center, Nashville, TN

Welcome Remarks by Jon Morris, MD, APDS President, Hospital of the University of Pennsylvania, Philadelphia, PA

9:15 am

**ARCS Keynote Address**

John L. Tarpley, MD, Program Director Emeritus, Vanderbilt University Medical Center, Nashville, TN

10:30 am

Break

10:45 am

**Early Warning Signs...Use ACS FSC Data to Gain Insight into Resident Learning Behaviors**

Stephanie Hermes & Kim Echert, American College of Surgeons Division of Education, Chicago, IL

11:45 am

Lunch (on own)

1:00 pm-5:00pm

ARCS Registration

1:00 pm

**Professional Development Series – Leading through Change: the Coordinator's Role**

Allison Jones, MedStar Georgetown University Hospital, Washington, DC

2:00 pm

**Breakout sessions (select one to attend)**

**1. The Program's Grade Book: Back to the Basics**

Jennifer Shieck, Afshin Molkara & Arnold Tabuenca, University of California Riverside, Moreno Valley, CA

**2. How to Excel with Excel**

Jessica Roof & Anna Marie DeBolt, Carolinas Medical Center, Charlotte, NC

3:00 pm

Break

3:15 pm

**Professional Development Series – Generational Methodology Differences**

Sarah Kidd-Romero, University of Maryland Medical Center, L Robin Newcomb, Johns Hopkins Hospital, Jean Sturdivant, Sinai Hospital; Baltimore, MD



## ***Tuesday, April 21***

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<b>ARCS</b>	
4:15 pm	<b>Breakout sessions</b> (select one to attend) <ol style="list-style-type: none"><li><b>Using Operative Log Reports to Manage Your Residency</b> Judith Olenwine, MS, C-TAGME, Lehigh Valley Health Network, Allentown, PA</li><li><b>New Innovations – Practical Demonstration</b> Cathi Cooney, C-TAGME, Cooper Health, Camden, NJ</li><li><b>E*Value – Practical Demonstration: Your New Best Friend-Program/Resident Portfolio</b> Linda Shaffer, C-TAGME, West Virginia University, Morgantown, WV</li></ol>
5:00 pm	<b>Adjourn</b>
6:00 pm	<b>ARCS Welcome Reception</b>

## ***Wednesday, April 22***

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<b>ARCS</b>	
7:30-11:45 am	<b>ARCS Registration</b>
7:30 am	<b>ARCS Breakfast</b>
7:50 am	<b>Announcements &amp; Door Prize</b>
8:00 am	<b>TAGME Update</b> Judith Olenwine, MS, C-TAGME, Lehigh Valley Health Network, Allentown, PA
8:10 am	<b>SCORE Update</b> Mark Hickey, Chief Operating Officer for SCORE
8:30 am	<b>ACGME Milestones – A Community Answer to Effective Evaluation of Residents</b> Kim Agretto, C-TAGME, Easton Hospital, Easton, PA
9:15 am	<b>Break</b>
9:30 am	<b>APDS Presidential Address – “The Agony and the Ecstasy: Lessons Learned”</b> Jon Morris, MD, APDS President, Hospital of the University of Pennsylvania, Philadelphia, PA Introduction: John D. Mellinger, MD, Southern Illinois University, Springfield, IL
10:45 am	<b>Professional Development Series – Chattanooga Surgery – Adversity and Change</b> Cindy Schultz Rudolph, University of Tennessee College of Medicine, Chattanooga, TN
11:45 am	<b>Lunch</b> (on own)
1:00 pm	<b>Electronic Residency Application Service (ERAS)</b> - Jennifer Nelson, ERAS Fellowship Programs Relations Specialist & DK Sujlana, Director, ERAS Programs Relations; AAMC Headquarters, Washington, DC
2:15 pm	<b>Professional Development – What I’ve Learned &amp; What I Wish I Knew</b> - Eileen M Kleffner, University of Texas Health Science Center at San Antonio, San Antonio, TX; Ginger Hildebrand, University of Tennessee Medical Center, Knoxville, TN
3:30 pm	<b>Break</b>
3:45 pm	<b>ACGME Updates and Q&amp;As</b> John Potts, MD; Danny Takanishi, MD; Donna Lamb, BSN, MBA; ACGME Headquarters, Chicago, IL
5:00 pm	<b>Adjourn</b>
6:00 pm	<b>Joint Reception APDS/ASE/ARCS</b>

## ***Thursday, April 23***

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<b>ARCS</b>	
7:15 am	<b>ARCS Breakfast</b>
7:30 am	<b>Announcements</b>
7:35 am	<b>Cultural Diversity</b> Margaret Tarpley, MLS, Vanderbilt University Medical Center, Nashville, TN
8:30 am	<b>The Benefit of a Global Surgery Rotation in a General Surgery Residency Program</b> Dane Smith, MD, April Grant, MD, Darlene Norton, C-TAGME, Greenville Health System, Greenville, SC
9:30 am	<b>Break</b>
9:45 am	<b>APDS Keynote Address - “Unconventional Responses to Unique Catastrophes: Tailoring the Law to Meet the Challenges”</b> Kenneth R. Feinberg, Feinberg Rozen, LLP, Washington, DC
11:00 am	<b>American Board of Surgery Update</b> Barbara Jalbert-Gerkens, American Board of Surgery, Philadelphia, PA
12:15 pm	<b>Door Prize and meeting wrap-up</b>
12:30 pm	<b>Adjourn</b>
1:00 pm	<b>ARCS Executive Committee Post-Meeting</b>

**HOTEL RESERVATION FORM – APDS/ASE/ARCS**  
 Surgical Education Week, April 21-25, 2015, The Westin Seattle

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

Complete and fax to: The Westin Seattle  
 (206)727-5829

*Please keep a copy for your records*

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

Arrival Date _____ Departure Date _____ Please reserve _____ room(s) <input type="checkbox"/> \$235 + applicable taxes– King Bed <input type="checkbox"/> \$235 + applicable taxes – Double	Reservations are required to be guaranteed by use of a major credit card. Cancellation of an individual reservation made up to 72 hours prior to arrival will be accepted.  CONFIRMATION: If you do not receive confirmation for your reservation from the Hotel within 72 hours of submitting this form, please call the hotel (206) 728-1000 to confirm that your form was received and that you have a reservation.
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<b>Payment Method</b>									
<input type="checkbox"/> American Express <input type="checkbox"/> MasterCard/Visa <input type="checkbox"/> Check made payable to: The Westin Seattle	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="border-bottom: 1px solid black; width: 60%;"> </td> <td style="width: 40%; border-bottom: 1px solid black;"> </td> </tr> <tr> <td>Credit Card #</td> <td>Exp. Date</td> </tr> <tr> <td style="border-bottom: 1px solid black;"> </td> <td style="border-bottom: 1px solid black;"> </td> </tr> <tr> <td>Signature</td> <td>Name on Card (please print)</td> </tr> </table>			Credit Card #	Exp. Date			Signature	Name on Card (please print)
Credit Card #	Exp. Date								
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 Westin Seattle prior to **March 27, 2015**, 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 **March 27, 2015**, 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](http://www.apds.org) or [www.surgicaleducation.com](http://www.surgicaleducation.com) and click on the link to The Westin Seattle on-line reservation site.

**MEETING  
REGISTRATION  
FORM**

**Surgical Education Week April 21-25, 2015**

**The Westin Seattle, Seattle, Washington**  
 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 200, Bethesda, MD 20817  
 Fax: (301)560-6305

Name (please print) \_\_\_\_\_ Email Address \_\_\_\_\_

Institution \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip/Country \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ Spouse/Guest Name \_\_\_\_\_

**Check all that apply:**  First time attendee  ASE Member  APDS Member  ARCS Member  Resident  Medical Student

CIRCLE ALL THAT APPLY		Member	Non-Member*	Resident/Medical Student	Spouse/Accompanying Guest
<b>APDS Meeting Tuesday – Thursday</b> Association of Program Directors in Surgery					
on or before 3/20/15		\$550	\$800	\$125 (APDS Resident Members Only)**	\$175
on or after 3/21/15		\$600	\$850	\$175 (APDS Resident Members Only)**	\$175
**must be APDS Resident Member to be eligible for this rate. Go to <a href="http://www.apds.org">www.apds.org</a> for membership details					
<b>APDS New Program Directors Workshop Monday all day &amp; Tuesday morning</b>					
on or before 3/20/15		\$375		on or after 3/21/15	\$425
<b>ARCS Meeting Tuesday – Thursday</b> Association of Residency Coordinators in Surgery					
on or before 3/20/15		\$550	\$800	n/a	\$175
on or after 3/21/15		\$600	\$850	n/a	\$175
<b>ARCS New Coordinators Workshop [Coordinators 0-3 yrs. Only] – Monday, April 20</b> \$100					
<b>Surgical Education Week Tuesday – Saturday</b> APDS, ARCS and ASE Meetings					
on or before 3/20/15		\$725	\$975	\$425	\$250
on or after 3/21/15		\$775	\$1025	\$475	\$250
<b>ASE Meeting Thursday – Saturday</b> Association for Surgical Education					
			<b>Member</b>	<b>Non-Member</b>	
on or before 3/20/15		\$550	\$800	\$150	\$300
on or after 3/21/15		\$600	\$850	\$200	\$350
*Consider joining to be eligible for the member rate and all the extended benefits of membership. Please contact the ASE at 217/529-6503 or APDS/ARCS at 301/320-1200					
<b>ASE Coordinators Track Program Tuesday-Thursday</b>				<b>ASE Troubleshooting Your Clerkship 105– Wednesday 7:00am-4:30pm</b>	
on or before 3/20/15		\$425	\$575	on or before 3/20/15	\$250
on or after 3/21/15		\$475	\$625	on or after 3/21/15	\$300
<b>ASE/SEA Immersive Simulation Workshops*</b>				<b>ASE Fundamentals of an Academic Career in Surgery Education - Wednesday, 12:30pm-5:00 pm</b>	
Friday, 1:30pm-3:00pm				Friday, 3:30pm-5:00pm	
#1	#2	#3	#4	#1	#2
\$25	\$25	\$25	\$25	\$25	\$25
				on or before 3/20/15	\$100
				on or after 3/21/15	\$150

**REGISTRATION FEE TOTAL FROM ABOVE:** \$ \_\_\_\_\_

**TICKET FOR ASE SIMULATION SPEED DATING LUNCH, THURSDAY, APRIL 23 - \$50** \$ \_\_\_\_\_

**EXTRA TICKET FOR ASE BANQUET, FRIDAY, April 24 - \$125 EACH (FEE FOR ASE OR SURGICAL EDUCATION WEEK INCLUDES TICKET)** \$ \_\_\_\_\_

**TICKET FOR ASE "OUT OF THE BOX" LUNCH, FRIDAY, April 24 - \$50** \$ \_\_\_\_\_

**TOTAL ENCLOSED . . . . . \$ \_\_\_\_\_**

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

**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 **March 20, 2015**, a full refund will be given. A 50% refund will be given if written notice is received by **March 27, 2015**. No refunds will be issued if written notice is received after **March 27, 2015**.

**Association of Program Directors in Surgery**

6400 Goldsboro Road, Suite 200  
Bethesda, MD 20817

**Surgical Education Week 2015**

April 21-25, The Westin Seattle  
Seattle, Washington

**REGISTRATION FORM AND  
COMPLETE PROGRAM ENCLOSED**

***Reserve Today!***

Hotel deadline is March 27  
Sell-out sooner is possible