

2017 Surgical Education Week



April 17 - 22, 2017
San Diego, California



Association of Residency Coordinators in Surgery
Monday – Thursday
April 17 – 20



Association of Program Directors in Surgery
Tuesday – Thursday
April 18 – 20



Association for Surgical Education
Thursday – Saturday
April 20 – 22

Hilton San Diego Bayfront

Surgical Education Week
April 17-22, 2017
Hilton San Diego Bayfront, San Diego, California

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

Dear Colleagues:

Surgical Education Week (April 17-22, 2017) will occur in the warm, sunny venue of San Diego this spring for meetings at the Hilton San Diego Bayfront Hotel. The 2017 Joint Meeting of the APDS and ASE focuses our attention on the multiple opportunities and challenges of surgical education in the changing health care environment which provide a wealth of new opportunities and challenges.

Please block off April 17-22 now and begin to make your flight reservations.

David Harrington, Dimitrios Stefanidis, and Lillian Badurina have done a terrific job in crafting creative educational components for our program. On Monday, April 17, the APDS will again offer the **APDS Program Directors Workshop**, spearheaded by Course Directors Ben Jarman and Albert Chahine, an optional opportunity which most Program Directors find to be an indispensable element of Surgical Education Week. This program runs from 12:30 pm on Monday afternoon through Tuesday morning 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 this year on Tuesday at 12:00 noon with Paper Session #1 followed by a Panel Session on "What is New: SAGES/FES, ABS, ACS, ACGME, RRC, SCORE, NRMP". This will be followed by another round of APDS Paper and Panel Sessions, with the latter covering "The ABS Examinations as a Measure of Program Success" and the day concludes with the APDS Poster Session from 5:30 to 6:30 pm." Wednesday morning opens with Paper Session #3 followed by the APDS Presidential Address and a panel on "Resiliency in Surgery/Surgical Training."

Wednesday afternoon offers attendees two APDS workshop/paper discussions from among nine different options, the fourth paper session, and introduction to the work of the APDS Research Fund, and an additional panel on the "The Confidence/Competence Grid". Thursday morning, the joint APDS/ASE program day begins with a special "Quick Shot APDS Paper Session" comprised of twelve (12) papers presented in rapid-fire, 6 minute sessions. The Quick Shot will be followed by the Keynote Address from Mark David Jones, an experienced veteran executive from the Disney company highlighting some lessons all can learn from the Disney Way. The morning concludes with a special APDS Panel Session highlighting "Best Papers of 2016," with the assistance of Editors from three major surgery/education journals.

The ARCS program starts Monday afternoon with the **ARCS New Coordinators' Workshop**. The main ARCS program begins Tuesday morning with ARCS Keynote Speaker, Amy Day, followed by updates from the ABS and SCORE. The afternoon will offer a session on "Resident Recruitment: Best Practice from Multiple Institutions", followed by two breakout sessions and a session on "FES Certification – Rules of Engagement and How a Community Program is Answering the Call" and in the evening ARCS will celebrate their 30th Anniversary. On Wednesday a series of educational sessions will take place beginning with a TAGME update, Using Electronic Formative Feedback – Quicknotes and "Can Resident Morale Make or Break Program"? The afternoon will continue with a professional development series session "I am Residency Coordinator ... hear me roar!" followed by Resident Remediation: Processes and Outcomes and ACGME Updates and Announcement of ACGME Advisory Group. Wednesday will conclude with ARCS registrants participating in the Joint APDS/ASE/ARCS Welcoming Reception. Thursday morning will include a professional development session "Resident and Physician Wellbeing in General Surgery" followed by 360 Documentation of Adverse Action and conclude with a session on Evaluation Compliance. **The Joint APDS, ARCS, ASE Reception is Wednesday night.**

On Wednesday ASE will begin with four special programs—Troubleshooting Your Clerkship, ASE Leaders in Simulation, ASE Curricular Design/Redesign and ASE Faculty Development [separate registration required for each]. The main ASE program meets Thursday, April 20th, all-day Friday, April 21st, and concludes at noon on Saturday, April 22nd.

Beginning on Thursday at 12pm, the ASE portion of the meeting will get underway with the ASE Plenary Paper Session that will include discussants followed by the J. Roland Folsie Lectureship "Creating an Education Culture in a Surgical Department" presented by Gary Dunnington. The day will continue with didactic program that will include a paper session, a concurrent-oral session, followed by an ASE Poster Session, Reception and the Candlelight Session. Friday morning opens with paper session and a concurrent oral session followed by a panel session entitled "Surgical Education Around the World" with panelists from international surgical education programs. The ASE Presidential Address will conclude the morning's education. Friday's lunch will have the perennial and ever-popular "Thinking Out of the Box" luncheon. On Friday afternoon, ASE attendees will have their choice of attending two out of a series of sixteen different workshops being offered. The educational program will be followed by the ASE Royce Laycock Lectureship, paper session, and a concurrent oral session. Friday evening will be the ASE "Celebrating Educational Scholarship" Banquet. Saturday morning will begin with the ASE Business Meeting, followed by the ASE Committee Project Presentation and Remediation Panel. The ASE meeting will conclude with a session called "Great Debates" that will be followed by the final paper session and the final concurrent orals session.

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 ASE, APDS or ARCS events from Tuesday noon through Saturday. Separate registration is needed for the APDS New Program Directors Workshop, the ARCS New Coordinators Workshop, any of the ASE Wednesday workshops and the ASE "Thinking Out of the Box" luncheon.

We hope that you will find Surgical Education Week 2017 informative and motivating. We know that you will enjoy spending time with your fellow surgical educators and we look forward to seeing you in San Diego.

Daniel L. Dent, MD
President, APDS

Christopher Brandt, MD
President, ASE

Lillian Badurina
President, ARCS

David T. Harrington, MD
APDS Program Chair

Dimitrios Stefanidis, MD, PhD, FACS, FASMBS
ASE Program Chair



General Information

Objectives

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

Registration Hours & Fees

APDS New Program Directors Workshop

Monday	April 17	12:30 pm - 7:30 pm
Tuesday	April 18	7:00 am - 11:00 am

APDS

Tuesday	April 18	10:00 am - 6:30 pm
Wednesday	April 19	7:00 am - 5:00 pm
Thursday	April 20	7:00 am - 12:00 pm

ARCS

New Coordinators Workshop: Monday, April 17		8:00 am - 5:00 pm
Tuesday	April 18	7:00 am - 5:00 pm
Wednesday	April 19	7:00 am - 5:00 pm

ASE

Wednesday	April 19	7:00 am - 5:00 pm
Thursday	April 20	7:00 am - 5:00 pm
Friday	April 21	7:00 am - 5:00 pm

REGISTRATION FEES:	on or before 3/17/17	on or after 3/18/17
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APDS New Program Directors Workshop & Registration

Monday 11:00am-Tuesday all day	\$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

ARCS New Coordinators Workshop: Monday

ARCS 30th Anniversary Banquet: Tuesday (must be registered for ARCS meeting)

Must register by 3/17/17	\$0	N/A
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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 and Out of the Box 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 Member	\$150	\$200
Non Member Resident	\$300	\$350
Spouse/Guest	\$175	\$175

ASE Coordinators Track Program: See description for days/times

Member	\$450	\$500
Non-Member	\$500	\$650

ASE Troubleshooting Your Clerkship: Wednesday 7:00am-5:00pm

Member/Non Member	\$200	\$250
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ASE Leader in Simulation: Wednesday 8:00am-1:00pm

Member/Non Member	\$100	\$150
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ASE Curricular Design/Redesign: Wednesday 1:00pm-5:00pm

Member/Non Member	\$100	\$150
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ASE Faculty Development: Engaging the Learner: Wednesday 8:30am-11:30am

Member/Non Member	\$100	\$150
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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 one ticket per paid registrant for the Friday evening ASE Banquet (for ASE meeting registrants or for Surgical Education Week 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 Wednesday evening ASE Banquet can be purchased for \$125 each.

APDS: Breakfast on Wednesday and 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 Tuesday, Wednesday and Thursday will be provided for meeting registrants. Registration also includes admission to the Wednesday evening joint cocktail reception for all groups.

Hotel Information

The hotel rate at the Hilton San Diego Bayfront, located at 1 Park Blvd. San Diego, CA 92101, for APDS/ASE/ARCS meeting attendees is \$269 + tax for single or double occupancy. RESERVE EARLY. THE HOTEL WILL LIKELY SELL-OUT OVER THE DATES OF THE APDS/ASE/ARCS MEETING. Please be sure to make your reservation at the Hilton San Diego Bayfront prior to March 24, 2017, when any remaining rooms will be released. Once the APDS/ASE/ARCS block of rooms is sold out, which may be earlier than March 24, 2017, there is no guarantee that rooms will be available or that they will be available at the APDS/ASE/ARCS convention rate.

Hotel Reservations:

- **Online** – Go to www.APDS.org or www.surgicaleducation.com and click on the link to the Hilton San Diego Bayfront on-line reservation site.
- **Phone** – Hilton San Diego Bayfront Reservations (800) 445-8667. You must reference the APDS/ASE/ARCS meeting to get the special convention rate of \$269 + tax .

For complete check in/check out information and list of hotel amenities visit their website at

<http://www.hiltonsandiegobayfront.com/> .

ASE Banquet

On Friday evening, April 21, the ASE banquet will be held at the Hilton San Diego Bayfront, featuring a cocktail reception at 6:00pm followed by dinner from 6:30pm until 9:30pm. The registration fee for ASE meeting attendees includes admission to this event; one admission per registrant will be included in with meeting registration. Additional tickets can be purchased for \$125 each.

Exhibits

Manufacturers of equipment and pharmaceuticals, publishers of journals, textbooks and educational materials, and firms offering computer software have been invited to join us. ASE and APDS thank these exhibitors for their support, and urge you to visit the exhibits during the breaks and throughout the day, from Wednesday through Friday.

ASE Thinking Out of the Box Luncheon

On Friday, April 21, 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 \$35. There is a line on the registration form to register for this program.

ASE Workshops

There will be sixteen ASE Workshops held on Friday, April 21 in two sessions: 1:10pm to 2:00pm and 2:10pm to 3:00pm. Seating is limited and will be on a first-come, first-served basis. Sign-up will take place at on-site registration beginning Thursday, April 20.

ASE Leaders in Simulation

Being a surgical simulation leader today is more challenging than ever before. One needs to be well prepared to address and overcome administrative barriers while simultaneously establishing a teaching curriculum that meets the needs of the resident, governing surgical societies, and can be easily integrated into an existing residency framework. This comprehensive course will appear to all types of surgeon educators and simulation leaders with **five main content areas**: Surgical Simulation Program – Getting Started; Building Your Educational Curriculum; Identifying the Best Tools and Resources to Meet Your Goals; and Expanding your Surgical Simulation Program.

When: Wednesday, April 19, 2017 from 8am to 1pm

Details: Lunch and Break included

Cost: Early Bird Rate \$100 (if registered by March 17, 2017)

Regular Rate \$150 (if registered after March 18, 2017)

ASE Faculty Development: Engaging the Learner

Silence is NOT golden when it comes to the training and evaluation of surgical residents. In an age where trainee autonomy is severely restricted, it is imperative that they be actively engaged in the learning process and thereby achieve the confidence and leadership skills necessary to become a successful and safe practicing surgeon. This "Teach the Trainer" course will be an exposure to new technology through onsite participation at a San Diego film studio with simulated OR environments. The primary objective is to develop the trainer's ability to use rhetorical skills to engage trainees to create an environment conducive to patient safety.

When: Wednesday, April 19, 2017 from 8:30am to 12pm

Where: Off-Site

Details: Lunch and Transportation included; limited space available

Cost: Early Bird Rate \$100 (if registered by March 17, 2017)

Regular Rate \$150 (if registered after March 18, 2017)

ASE Troubleshooting Your Clerkship

A workshop designed for Clerkship Directors, this is not to be missed! Topics will include devising and refining a surgery clerkship curriculum related to contemporary curricular concerns and development; engaging in curricular oversight and management at the Medical School level; addressing Faculty Development issues relevant to the Surgery Clerkship; and improving deployment of a successful surgery clerkship curriculum through novel instruction modalities.

When: Wednesday, April 19, 2017 from 7am to 5pm

Details: Continental Breakfast, Lunch, and two Breaks included

Cost: Early Bird Rate \$250 (if registered by March 17, 2017)

Regular Rate \$300 (if registered after March 18, 2017)

ASE Curricular Design/Redesign

This course is essential for all those educators working with residents, medical students, nurses, and faculty. It introduces participants to effective tools that will help them create new curricula or transform already existing curricula into interactive formats that applies active learning principles. The course syllabus will introduce participants to curricular design principles; demonstrate how to establish interactive sessions; discuss how and when to utilize asynchronous curricula and finally explain how to benefit from program evaluations to improve your curricula. The session in this course were designed to be interactive and adaptive to participant needs.

When: Wednesday, April 19, 2017 from 1pm to 5pm

Details: Break included

Cost: Early Bird Rate \$100 (if registered by March 17, 2017)

Regular Rate \$150 (if registered after March 18, 2017)

APDS/ASE/ARCS Joint Reception

On Wednesday evening, April 19, all meeting attendees are invited to a welcoming reception, from 6:30 pm to 7:30 pm. The reception will be held on the Sapphire Terrace.

APDS New Program Directors Workshop

The New Program Director's Workshop will be offered before the APDS meeting. This will take place on Monday, April 17, from 12:30 pm to 7:30 pm, and on Tuesday, April 18, from 7:00 am to 11:00 am [separate registration required]. The dynamic workshop will include a review of key ABS, RRC, ACGME and other requirements impacting surgery residency programs. All Program Directors, whether new or with experience, and Associate Program Directors are encouraged to register for this special program. A cocktail reception will be held Monday at the conclusion of the session at 7:30pm. **Program materials will be distributed via flash drive so participants are encouraged to bring an appropriate electronic device that will allow for viewing.**

APDS Workshops

APDS Workshops will be held on Wednesday, April 19. 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 1.

ARCS Residency Coordinators Meeting

On Monday, April 17, from 9:00 am–5:00 pm, 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). Registration also includes admission to the Wednesday evening joint cocktail reception for all groups.

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 a pending 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 17, 2017, a full refund will be given. A 50% refund will be given if written notice of cancellation is received by March 23, 2017. No refunds will be given if written notice is received after March 23, 2017. Registration cancellations are not accepted by telephone. Notice of cancellation can be faxed into the APDS office at (301) 560-6305 or email at apds@mindspring.com.

Additional Information

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

ASE – email: info@surgicaleducation.com Ph: (310) 215-1226

2016-17 Officers

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ASSOCIATION OF RESIDENCY COORDINATORS IN SURGERY

<p>PRESIDENT Lillian Badurina</p> <p>PRESIDENT-ELECT Darlene Norton, C-TAGME</p> <p>EXECUTIVE SECRETARY Donna Heyduk, C-TAGME</p>	<p>PROFESSIONAL DEVELOPMENT CHAIR Jessica Roof</p> <p>MENTOR/MENTEE CHAIR SuAnn White, C-TAGME</p> <p>CONSULTANT Kim Molteg, C-TAGME</p>	<p>MEMBERSHIP & CERTIFICATES CHAIR/SCORE Susan Ratliff, C-TAGME</p> <p>PAST PRESIDENT Chi Quach, C-TAGME</p> <p>CONSULTANT Dawn Fountain, C-TAGME</p>
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Monday, April 17

APDS

- 12:30 pm **Registration for APDS New Program Directors Workshop**
- 1:00 pm **APDS New Program Directors Workshop
Part I - separate pre-registration required**
Co-Directors: Benjamin T. Jarman, MD, Gundersen Lutheran Medical Foundation, LaCrosse, WI and Alfred Chahine, MD, Medstar Georgetown Hospital, Washington, DC
Faculty: TBD
- 3:00 pm **Break**
- 7:30 pm **Reception for New Program Directors Workshop attendees**

Tuesday, April 18

APDS

- 7:00 am **APDS New Program Directors Workshop - separate pre-registration required**
- 10:00 am **Registration Opens**
- 11:00 am **New Program Directors Workshop Concludes**
- 12:00 pm **Opening of the 36th Annual Meeting of the APDS**
Daniel L. Dent, MD, APDS President, University of Texas Health Science Center, San Antonio, TX
David T. Harrington, MD, APDS Program Chair, Brown University SOM/Rhode Island Hospital, Providence, RI
- 12:15 pm **APDS Paper Session I**
Moderators: Keith Delman, MD, Emory University School of Medicine, Atlanta, GA and Amy N. Hildreth, MD, Wake Forest School of Medicine, Winston-Salem, NC
- The Impact of an Intraoperative Feedback and Assessment Tool on Faculty Teaching Behaviors**
Kareem AbdelFattah, MD, Michael Choti, MD, Brittni Favors, MD and Aimee Garnder, MD, Department of Surgery, University of Texas Southwestern Medical Center, Dallas TX
- Psychological Impact of a Mass Casualty Event on General Surgery Residents**
William Havron, MD, Joshua Corsa, MD, Andrew Loudon, MD, Karen Safcsak, RN and Michael Cheatham, MD, Department of Surgical Education, Orlando Regional Medical Center, Orlando Florida
- The Effect of Gender on Resident Autonomy in the Operating Room**
Shari L. Meyerson, MD, Joel M. Sternbach, MD, Edward M. Bender, MD and Joseph B. Zwischenberger, MD, Northwestern University, Chicago, IL
- A Multicenter Prospective Comparison of the ACGME Milestones: Clinical Competency Committee vs. Resident Self-Assessment**
Ryan S. Watson, MD, Andrew J. Borget, PhD, Colette O’Heron, Kara Kallies, MS, Richard A. Sidwell, MD, John D. Mellinger, MD, Amit R. Joshi, MD, Galante, MD, Lowell W. Chanber, MD, Jon B. Morris, MD, Robert K. Josloff, MD, Marc L. Melcher, MD, George M. Fuhrman, MD, Kyla P. Terhune, MD, Lily Change, MD, Elizabeth MN. Ferguson, MD, Edward D. Auyang, MD, Keven R. Patel, MD, Benjamin T. Jarman, MD, Gundersen Medical Foundation, La Crosse, WI, Iowa Methodist Medical Center, Des Moines, IA, Southern Illinois University School of Medicine, Springfield, IL, Einstein Healthcare Network, Philadelphia, PA, University of California-Davis Health System, Sacramento, CA, Mount Carmel Health System, Columbus, OH, Hospital of the University of Pennsylvania, Philadelphia, PA, Abington Memorial Hospital, Abington, PA, Stanford University, Palo Alto, CA; Ochsner Clinic, New Orleans, LA, Vanderbilt University Medical Center, Nashville, TN, Virginia Mason Medical Center, Seattle, WA, Maricopa Medical Center, Phoenix, AZ, University of New Mexico School of Medicine, Albuquerque, NM, Kaiser Permanente Los Angeles, Los Angeles, CA, Gundersen Health System, La Crosse, WI (R)
- Do Resident Case Logs Meet ACGME Requirements? A Comparison Between Acute Care and Elective Cases**
Kathryn R. Wolf, MD, Zachary A. Taylor, DO, Sarah B. Placek, MD, Michael W. Tsai, MD, Brenton R. Franklin, MD, E. Matthew Ritter, MD, FACS, Division of General Surgery, USU/Walter Reed Department of Surgery, Bethesda, MD (R)
- 1:30 pm **What is New: SAGES/FES, ABS, ACS, ACGME, RRC, SCORE, NRMP**
Moderator: David T. Harrington, MD, APDS Program Chair, Brown University SOM/Rhode Island Hospital, Providence, RI
- SAGES/FES** – Daniel Scott, MD - UT Southwestern Medical Center, Dallas, TX
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 – Paula Termuhlen, MD, University of Minnesota Medical School, Duluth Campus, Duluth, MN
SCORE – Mary Klingensmith, MD, Washington University School of Medicine, St. Louis, MO
NRMP - Mona Signer, M.P.H – President and CEO, NRMP, Washington, DC
- 2:45pm **Break**
- 3:00 pm **APDS Panel Session I: The ABS Examinations as a Measure of Program Success**
Moderator: Richard Sidwell, MD, Iowa Methodist Medical Center, Des Moines, IA
- Perspective from the Large Program** - Shari Meyerson, MD, Northwestern University, Feinberg School of Medicine, Chicago, IL
Perspective from the Small Program - Michael Truitt, MD, Methodist Dallas Medical Center, Dallas, TX
Harder Times - Benjamin T. Jarman, MD, Gundersen Lutheran Medical Foundation, LaCrosse, WI
The ABS Doesn’t Measure all Success, or Does It? - James Whiting, MD, Maine Medical Center, Portland, ME
The Resident Perspective - Kristina Gaunt, MD, Unity Point Health, Des Moines, IA
Q&A
- 4:15pm **APDS Paper Session II “Repeat from Session I”**
Moderators: Thomas Vandermeer, MD, Guthrie/Robert Packer Hospital, Sayre, PA and Philip W. Smith, MD, FACS, University of Virginia, Charlottesville, VA
- Fundamentals of Laparoscopic Surgery, Not Just for Senior Residents**
Darren R. Cullinan, MD, Matthen R. Schill, MD, Angelica DeClue, Arghavan Salles, MD, Paul E. Wise, MD and Michael M. Awad, MD, Washington University in St. Louis, Department of Surgery, St. Louis, MO (R)

(R) Entry in Resident Paper Competition

"Taking Training to the Next Level": The American College of Surgeons Committee on Residency Training Survey

Richard B. Damewood, MD, Patrice Gabler Blair, MPH, Yoo Soo Park, PhD, Linda K Lupi, MBA, Rachel Williams Newman, MS and Ajit K. Sachdeva, MD, American College of Surgeons, Division of Education Chicago, Illinois

How Expert GS Surgical Teachers Assess Residents' Readiness for OR Autonomy: A Qualitative Descriptive Study

Xiaodong (Phoenix) Chen, PhD^{1,2}, Amy Sullivan EdD^{2,3}, Adnan Alseidi MD⁴ and Douglas Smink MD^{1,2}, Brigham and Women's Hospital¹, Harvard Medical School², Beth Israel Deaconess Medical Center³, Virginia Mason Medical Center⁴

The Impact of Timing and Type of Feedback on Basic Surgical Skills Acquisition

Mohammed Al Fayyadh, MBChB, Ramy Hassan, MBChB, Zachary Tran, BS, Jason Kempenich, MD, Leonid Bunegin, Daniel Dent, MD and Ross Willis, PhD, University of Texas Health Science Center at San Antonio, Department of Surgery, San Antonio, TX (R)

What Can SCORE Usage Analytics Tell Us About How Surgical Residents Learn?

Amit R.T. Joshi MD,¹ Aitua Salami MD,¹ Mark Hickey,² Kerry Barrett,² Mary E. Klingensmith MD³ and Mark A. Malangoni MD⁴, Einstein Healthcare Network¹, Philadelphia, PA, Surgical Council on Resident Education², Philadelphia, PA, Washington University³, St. Louis, MO, American Board of Surgery⁴, Philadelphia, PA

5:00pm

Journal of Surgical Education Editorial Board Meeting

5:30 pm

Poster Session

e-Panel 1 Discussants: Daniel Vargo, MD, FACS University of Utah School of Medicine, Warren D. Widmann, MD, PD Downstate Medical Center, Columbia University, Mo Shabahang, MD, PhD, Geisinger Health System Jason S. Lees, MD, FACS, OUHSC Department of Surgery and Edward Auyang, MD, MS, FACS, University of New Mexico School of Medicine

Mistreatment and the Learning Environment: A Mixed Methods Approach to Assess Knowledge and Raise Awareness Amongst Residents

Manuel Castillo-Angeles¹, Rodrigo Calvillo-Ortiz¹, Ammara A. Watkins¹, Danilo Acosta¹, Julia Frydman², Lydia Flier², Sidharta P. Gangadharan¹, Kathryn M. Atkins³ and Tara S. Kent¹, Beth Israel Deaconess Medical Center, Boston, MA Department of Surgery¹, Harvard Medical School², Department of Obstetrics & Gynecology³

Resident Learning Environment and Perception of Team Involvement in Non-Operative Patient Management: A Multi-Institutional Study

Elizabeth A. Bailey, MD, Adam Johnson, MD, Ira Leeds, MD, Elizabeth Wick, MD and Rachel R. Kelz, MD, Hospital of the University of Pennsylvania; Philadelphia, PA

What Do Surgery Residents Know about Medical Coding and Billing?

Heather E Hoops MD¹, Katherine A Kelley MD¹, Laurene Palmer CPC¹, Norman A Cohen MD² and Karen J Brasel, MD¹, Department of Surgery, Oregon Health and Sciences University¹, Portland, OR, Department of Anesthesia, Oregon Health and Sciences University², Portland, OR

Comparison of General Surgery Intern Operative Case Volumes in Restrictive vs. Flexible Duty Hour Environments

Jennifer Yu, MD; Darren R. Cullinan, MD; Matthew R. Schill, MD, Dominic E. Sanford, MD and Paul E. Wise, MD, Washington University School of Medicine, St. Louis, MO

Objective Assessment Scores Relate to General Surgery Preliminary Residents Career Advancement in General Surgery

M. Hashim Zeb MBBS, Becca Gas, Stephanie Heller MD and David Farley MD, Department of Surgery, Mayo Clinic, Rochester, MN

Using GoPro to Give Video-Assisted Operative Feedback for Surgery Residents: A Feasibility and Utility Assessment

Maureen D. Moore, MD, Jonathan Abelson, MD, Paul O'Mahoney, MD, Iskander Bagautdinov, Heather Yeo, MD and Anthony Watkins, MD, New York-Presbyterian/Weill Cornell Medicine, New York NY

Implementation of an Institution-Wide Multidisciplinary Ultrasound Guided Central Venous Access (UGCVA) Competency Course Using a Cadaveric Simulation Model

Steven Holsten, MD, Matt Lyon, MD, Richard Gordon, MD, Bao-Ling Adam, PhD, Phillip Coule, MD, Robert Gibson, PhD, Kevin Dellsperger, MD and Paul Wallach, MD, Medical College of Georgia at Augusta University, Augusta, GA

Difference in Perceived Clinical Learning Environment and Well-Being Among General Surgery and Surgical Specialty Residents

Michael Amendola, MD¹, Nathaniel Lee, MD¹, Kelley Dodson, MD², Nital Appelbaum, PhD³ and Brian Kaplan, MD¹, VCU Health System, Department of Surgery¹, VCU Health System, Department of Otolaryngology², VCU School of Medicine, Office of Assessment and Evaluation Studies³, Richmond, VA

Operating Room Supervision and Autonomy: Can They Co-Exist?

Cynthia Talley, MD, Lindsay Williams, BS, Megan Johnson, MD, Adam Akbar, BS, and Daniel Davenport, PhD, University of Kentucky Healthcare, Lexington, KY

e-Panel 2 Discussants: Danny M. Takanishi, Jr., MD, FACS, University of Hawaii, Ahmed Mahmoud Well Span, York PA, Kaushal (Kevin) Patel, MD, FACS, Kaiser Permanente, Afshin Michael Molkara, MD FACS, University of California, Riverside School of Medicine

The Incorporation of a Multimedia Cadaver Lab Training Program into a General Surgery Residency Didactics Curriculum

Erika Simmerman DO, Andrew Simmerman BS, Randi Lassiter MD, Ray King MD, Ben Ham MD, BaoLing Adam PhD, Colville Ferdinand MD and Steven Holsten MD, Department of Surgery, Divisions of Trauma and Surgical Critical Care, Georgia Regents University, Augusta, GA

Mentorship as the Foundation for QI Education: Assessment of a Novel 2-Year Curriculum

Rebecca L. Hoffman, MD, Jon B. Morris, MD and Rachel R. Kelz, MD, Hospital of the University of Pennsylvania, Philadelphia PA

Are Surgical Milestone Assessments and Case Log Volume Predictive of In-Training Exam Scores?

Kevin W. Sexton MD, Carol R. Thrush EdD, Frederick R. Bentley MD and Mary Katherine Kimbrough MD, University of Arkansas for Medical Sciences, Little Rock, Arkansas

Rescuing Surgical Patients from Complications: A Mixed Methods Approach

Ammara A. Watkins, MD, Manuel Castillo-Angeles, MD, Yue-yung Hu, MD, Danilo Acosta, MD, Jonathan F. Critchlow, MD, Richard I. Whyte, MD, Sidharta P. Gangadharan, MD and Tara S. Kent MD, Beth Israel Deaconess Medical Center, Boston, MA Department of Surgery

Do Surgery Residents Feel Pain? A Survey Evaluating Musculoskeletal Pain in Residents after Operating

Gabriella Grisotti MD, James Healy MD, Neeta Erinjeri MD, Danielle Heller MD and Kristin Oliveira MD, Department of Surgery, Yale School of Medicine New Haven, CT

Opportunities in Gun Violence Prevention: A Needs Assessment of Surgical Residents for Training in Firearm Safety Counseling

Alexander S. Chiu MD, Michael P. DeWane MD, James M. Healy MD, Walter E. Longo MD and Peter S. Yoo MD, Yale School of Medicine, Department of Surgery New Haven, CT

(R) Entry in Resident Paper Competition

The Effect of Exercise on Resident Burnout

Ellen Liang, MD, Rachel M. Nygaard, PhD, Ashley P. Marek, MD, Mary DeLaquil, BS, Sandy Gregorich; Chad J. Richardson, MD and Joan M. Van Camp, MD, Hennepin County Medical Center, Minneapolis, MN

Repetitio Est Mater Studiorum – A Comprehensive and Distributed Intern Surgical Skills Curriculum

Ashley Suah, MD, Monika Krezalek, MD, Lai Xue, MD, Puneet Singh, MD, Melinda Stack, MD, Kevin Roggin, MD and Konstantin Umanskiy, MD, Department of Surgery, University of Chicago Medicine, Chicago, IL

Changing the Surgical Residency: A Qualitative Study of Residents' and Faculty Experiences One Year After Implementation

Sarah Cairo, MD, Lynda Macken, PhD, Kristiina Hyrkas, PhD, Hannah Kay, Caitlin Gutheil, MS, Wendy Craig, PhD, Paul Han, MD and James F. Whiting, MD, Maine Medical Center, Portland, ME

e-Panel 3 Discussants: M Timothy Nelson, MD, FACS, University of New Mexico, Jason Johnson, MD St. Joseph Hospital, Denver Colorado, Vanita Ahuja, MD, MPH, MBA, FACS, Sinai Hospital, Baltimore, MD and Welsey Giles, Chattanooga, TN

Risk Free Simulated Environment for Assessing the Colorectal Fellows Technical Skills

Yazan AlJamal MBBS, Kellie Mathis MD and Eric Dozois MD, Mayo Clinic, Division of Colon and Rectal Surgery, Rochester, MN

Promoting Resident Well-Being and Patient Safety via an Anonymous Surgery Resident Reporting System

Rebecca Augustine, Kristin Noonan MD, Christopher Pezzi MD and Robert K. Josloff MD, Abington / Jefferson Health, Abington Hospital, Abington, PA

Impact of an Acute Care Surgery Morning Report on Patient Outcomes and Surgical Education

Brett Tracy, MD, Thomas Gianis, MD, Katherine McBride, MD, William Bromberg, MD and Heather MacKnew, MD, Department of Surgery, Memorial University Medical Center/Mercer University, Savannah, GA

Defining the Surgeon Leader: Do Faculty and Residents Have Different Perceptions?

Shanna R. Sprinkle, MD, Jennifer Chien, BA, Swara Bajpai, BS, Elisabeth T. Tracy, MD and John Migaly, MD, Duke University Medical Center, Durham, NC

Usage of an Educational Website as an Adjunct to a Surgical Curriculum: A Descriptive Analysis

Apram Jyot*, MBBS, Mohamed S. Baloul*, MBBS, Eric J. Finnesgard, Samuel J. Allen, Miguel A. Gomez Ibarra, MD, Eduardo F. Abbott, MD, Nimesh D. Naik, MD, Francisco J. Cardenas-Lara, MD, Becca Gas, Muhammad H. Zeb, MD, Rachel Cadeliña, MD and David R. Farley, MD, Mayo Clinic, Rochester, MN

Competition as a Means for Improving Academic Scores and Attendance at Education Conference

Saeed Tarabichi, MD, Michelle DeLeon, MD, Nicole Krumrei, MD, MD; Joseph Hanna, MD and Nell Maloney Patel, MD, Rutgers Robert Wood Johnson, New Brunswick, NJ

Do the Various Learning Styles of General Surgery Residents Impact their Perception of the Importance of Different Learning Environments?

Brandon Lang PhD,¹ Todd F. Hoover EdD,² Samantha Lane MHS,² Marie Hunsinger RN,² and Mohsen Shabahang MD², Bloomsburg University¹, Bloomsburg PA, Geisinger Medical Center², Danville PA

Real Time Evaluation Improves Efficiency without Compromising Accuracy for a Validated Skills Assessment

Darren R. Cullinan, MD, Matthew R. Schill, MD, Arghavan Salles, MD, L. Michael Brunt, MD and Paul E. Wise, MD, Washington University in St. Louis, Department of Surgery, St. Louis, MO

“How to” Videos Improve Resident Performance of Essential Perioperative EMR and Clinical Tasks

Veronica M. Zoghbi, MD, Robert C. Caskey, MD, Kristoffel R. Dumon, MD, Ari D. Brooks MD, Jon B. Morris, MD and Daniel T. Dempsey, MD, Perioperative Services, Hospital of the University of Pennsylvania and Penn Medicine Simulation Center, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA

e-Panel 4 Discussants: Richard B. Damewood, MD, York Hospital, York, PA, Steven B. Holsten, MD, Medical College of Georgia, Augusta GA, Saad Shebrain, MD, FACS, Western Michigan University School of Medicine, Kakamazoo, MI and Scott Hobler, MD, Jewish Hospital, Cincinnati, OH

Unmatched General Surgery Applicants are the Favored Non Designated Preliminary Surgery Candidates

Maria Albuja Cruz, MD, Claire Travis, MBA, Michael Bengel, MHA, Barbara Caufield, BS and Make Nehler, MD, UC Denver, Aurora, CO

Morbidity and Mortality (M&M) Conference as a Teaching Tool

Kaio Ferreira, BA, Kenneth Lynch, NP, Beth Ryder, MD, Michael Connolly, MD, Thomas Miner, MD and David T. Harrington, MD, The Warren Alpert Medical School, Brown University, Providence, RI

Ten Year Projections for U.S. Residency Positions: Will there be enough positions to accommodate the growing number of U.S. medical school graduates?

Sarah Bashaw, MD, Samantha Lane, MHS, Marie Hunsinger, RN, Marcus Fluck, BS, Mohsen Shabahang, MD, and Joseph Blansfield, MD, Geisinger Medical Center, Danville, PA

Assessment of Resident Laparoscopic Skills and Effect of Structured Simulations: A Final Analysis

Rachel Mathis, MD, Amber W. Trickey, PhD, Erica Emery, MS and Jonathan Dort, MD, Inova Fairfax Medical Campus, Falls Church, VA

Strength in Numbers: A Joint Surgical-Specialty Boot Camp

Sharon Bachman, MD, Amber W. Trickey, PhD, Emily Marko, MD, and Jonathan Dort, MD, Inova Fairfax Hospital, Falls Church, VA

General Surgery Residency Applicants- Assessment of Team Communication Skills

Kristin Noonan, MD, Katherine Foley, MD, Amarita Klar, MD, Robert Josloff, MD, Christopher Pezzi, MD and Rebecca Augustine, Abington Hospital Jefferson Health, Abington, Pennsylvania

Outcomes and Perceptions of General Surgery Residents Participating in a Trial of Conversion from Night Float to an Overnight Call Coverage System in the Era of Duty Hour Restrictions

Matthew Piotrowski, MD, Nabil Tariq, MD, Sylvia Martinez, MD, Barbara Bass, MD and Sherilyn Gordon Burroughs, MD, Houston Methodist Hospital, Department of General Surgery, Houston, TX

The Colorado Humanitarian Surgical Skills Workshop: A cadaver-based workshop to prepare residents for surgery in austere settings

Yihan Lin, MD, Swagoto Mukhopadhyay, MD and David Kuwayama, MD, University of Colorado, Denver, CO

Tuesday, April 18

APDS

A Coalition for Clinical Global Surgery Education: The Alliance for Global Clinical Training

Jahanara Graf, MD, Mackenzie Cook, MD, Samuel Schecter, MBBS, Karen Deveney, MD, Paul Hofmann, DrPH, Douglas Grey, MD, Larry Akoko, MD, Ali Mwanga, MD, Kitembo Salum MD and William Schecter, MD, UCSF-East Bay, Oakland, CA, Alliance for Global Clinical Training, Kaiser Foundation Hospital, OHSU

6:30 pm **Adjourn for day**

Wednesday, April 19

ASE

7:00am **ASE Pre-Meeting Workshop: Troubleshooting Your Clerkship**

8:00am **ASE Pre-Meeting Workshop: Leaders in Simulation: Establishing Your Simulation Center and Optimizing Your Resources**

8:30am **ASE Pre-Meeting Workshop: Faculty Development: Engaging the Learner**

1:00pm **ASE Pre-Meeting Workshop: Curricula Design/Redesign**

Wednesday, April 19

APDS

8:00 am **APDS Paper Session III**

Moderators: Carl Haisch, MD, East Carolina University School of Medicine, Greenville, NC and Steven R. Allen, MD, FACS, Associate Program Director, Penn State Hershey Medical Center, Hershey, PA

Association of Burnout with Emotional IntelligenceSurgical Residents: Can We Predict Who is Most at Risk?

Brenessa Lindeman, MD, MEHP¹, Emil Petrusa, PhD², Sophia McKinley, MD, EdM², Daniel Hashimoto, MD, MS³, Denise Gee, MD², Douglas Smink, MD¹, John Mullen, MD² and Roy Phitayakorn, MD, MPH², ¹Brigham and Women's Hospital, Surgery, Boston, MA, ²Massachusetts General Hospital, Surgery, Boston, MA (R)

Is there an Association between Laparoscopic Skills Lab Performance and Amount of Guidance in the Operating Room?

Heather Hoops MD¹, Caleb Haley BS¹, Olga Britantchouk¹, Sheila Markwardt MPH¹, Karen Brasel MD¹, Donn Spight MD¹ and Laszlo Kiraly MD¹, ¹Oregon Health and Sciences University, Portland, OR (R)

Resident Interpersonal Communication Skills: Follow-up Assessment Using a Communication Tool in Simulation

Amber W. Trickey, PhD, Anna Newcomb, PhD, Melissa Porrey, MA, Franco Piscitani, BS, Jeffrey Wright, MPH, Paula Graling, DNP and Jonathan Dort, MD, Inova Health System, Falls Church, VA (TT)

The Personal Statement Does Not Appear to Play a Significant Role in Obtaining a Surgical Residency Position

Sarah-Ashley E. Ferencz MD, Ian E. Brown MD PhD, Anders J. Davidson MD, Edgardo S. Salcedo, MD and Joseph M. Galante MD, University of California Davis, Sacramento, CA (R)

Implementation of Phase 3 APDS/ACS Curriculum for Surgery Residents in the "In Situ" Operating Room Setting

Raghavendra Rao, MD, Connor, Elijah Riddle, MD, Robert Caskey, MD, Daniel T Dempsey MD, Joshua Atkins, MD, Dimitri Baranov, MD, Gregory Motuk, RN, Ari D Brooks, MD, Noel Williams, MD, Jon Morris, MD and Kristoffel Dumon, MD, Division of Surgical Education and Department of Anesthesia, Hospital of the University of Pennsylvania Philadelphia, PA (R) (TT)

9:15 am **Break**

9:30 am **APDS Presidential Address - We are the Gatekeepers**

Daniel L. Dent, MD, APDS President, University of Texas Health Science Center, San Antonio, TX
Introduction: Richard B. Damewood, MD, York Hospital, York, PA

10:45am **APDS Panel Session II: Resiliency**

Moderator: James Korndorffer, MD, Tulane University School of Medicine, New Orleans, LA

What is resiliency? - Moshe Shabahang, MD - Geisinger Medical Center, Danville, PA

How can we identify and measure resiliency? - James Korndorffer, MD - Tulane University School of Medicine, New Orleans, LA

Can you build and instill resiliency? - LTC E. Matthew Ritter, MD - National Capital Consortium Program, Bethesda, MD

Maintaining wellness-protecting resiliency - Neal Seymour, MD - Baystate Medical Center/Tufts Univ. SOM, Springfield, MA

Q&A

12:00 pm **APDS Luncheon Workshops – Session 1 (box lunch provided)**

1. SCORE: How to Use the Updated Portal for Optimal Teaching and Learning in your Residency Program

Mary E. Klingensmith, MD, Washington University, Saint Louis, MO, Amit R.T. Joshi, MD, Einstein Healthcare Network, Philadelphia, PA, and members of the SCORE Editorial Board and Resident Advisory Group

2. Improving Feedback delivery in the OR

Craig McIlhenny, MBChB and Douglas S. Smink, MD, MPH, Royal College of Surgeons of Edinburgh, UK

3. Refining Surgeons Outside the OR: A Potent Crash Course in Simulation Curriculum Development

Apram Jyot, MBBS, Samuel J. Allen, Becca Gas, Nimesh D. Naik, MD, Muhammad H. Zeb, MD, Eduardo F. Abbott, MD, Mohamed S. Baloul, MBBS, Miguel A. Gomez Ibarra, MD, Francisco J. Cardenas-Lara, MD, Rachel Cadelina, MD and David R. Farley, MD, Mayo Clinic, Rochester, MN

4. EPAs: Building Blocks of Competency Based Learning

Kyla P. Terhune, MD and Kimberly D. Lomis, MD, Vanderbilt University Medical Center

5. Meaningful Program Evaluation: Learn how to use easy and practical tools to evaluate your program, measure outcomes, and implement an improvement plan

Shanley B. Deal, MD and Adnan A. Alseidi, MD, Virginia Mason Medical Center, Seattle, WA

6. Evaluating Surgical Residents' Patient-Centered Communication Skills

Anna Newcomb, PhD, Amber W. Trickey, PhD and Jonathan Dort, MD, Inova Health System, Falls Church, VA

(R) Entry in Resident Paper Competition/(TT) Entry in Tools of the Trade Competition

7. The Visible/Invisible Associate Program Director

Farin Amersi, MD¹, Jason Kempenich, MD², Danny Takanishi, MD³, James Lau, MD⁴, Jennifer Choi, MD⁵, Charles Paget, MD⁶, Afshin Molkara, MD⁷, Karen Deveney MD⁸ and Areti Tillou, MD⁹, Cedars-Sinai Medical Center¹, University of Texas Health Science Center at San Antonio², University of Hawaii³, Stanford University⁴, Indiana University⁵, Carillion Clinic⁶, University of California at Riverside⁷, Oregon Health and Science University⁸, University of California at Los Angeles⁹

8. Simulation on a Budget: Skill Development to Team Based Training

Ebondo Mpinga, MD¹; Duane Patterson, PhD¹; Vanita Ahuja, MD², ¹WellSpan York Hospital; ²Lifebridge Health Sinai Hospital

9. Implementation of Robotic Curriculum Into General Surgery Residency - Nuts and Bolts

Jason M. Johnson, DO, FACS, FASMBS, David Bailey, MD and John Porterfield, MD, FACS, St. Joseph Hospital, Denver, CO, University of Alabama, Birmingham, Alabama

1:00 pm

APDS Luncheon Workshops – Session 2

1. SCORE: How to Use the Updated Portal for Optimal Teaching and Learning in your Residency Program

Mary E. Klingensmith, MD, Washington University, Saint Louis, MO, Amit R.T. Joshi, MD, Einstein Healthcare Network, Philadelphia, PA, and members of the SCORE Editorial Board and Resident Advisory Group

2. Robotic Surgery Training Curricula for Residents: What do I need to succeed?

Kent Van Sickle, MD and Robert Josloff, MD, University of Texas Health Science Center San Antonio, San Antonio, TX, Jefferson Health/Abington Hospital, Abington, PA

3. Tips from the Trenches: ACS FSC from a Program Director Perspective

James Herbert, MD and Patricia Numann, MD, University of Vermont, Burlington, VT, SUNY Upstate, Syracuse, NY

4. Resident QI Projects; Starting from Scratch

Hallie Chung, RN, Joe Hines, MD, Timothy Donahue, MD, Catherine Lewis, MD, Vatche Agopian, MD, Chi Quach, BS and Areti Tillou, MD, David Geffen School of Medicine at University of California, Los Angeles, CA

5. Non-Technical Surgical Skills for Variable-Resource Contexts

Yihan Lin, MD¹, Kathryn Taylor, BA¹, Sojung Yi, BA¹, Jonathan Scott, MD, MPH², Steven Yule, PhD³ and Robert Riviello, MD, MPH¹, Harvard Program in Global Surgery and Social Change¹, Denver, CO, Brigham and Women's Hospital², Boston, MA, Center for Surgery and Public Health³, Chicago, IL

6. Maturation of the Clinical Competency Committee: Refining the approach to resident performance oversight

Judith French, PhD, Jennifer Colvin, MD and Allan Siperstein, MD, Cleveland Clinic, Cleveland, OH

7. Professional Development Strategies for Improving Resident Leadership and Teaching

Michelle M. Olson, MD and James L. Kestner, MA, Carle Foundation Hospital, Urbana, Illinois

8. Overcoming the Obstacles - Creating a Global Surgery Experience for Your Residents

Jocelyn Logan, MD, University of Cincinnati, Cincinnati, OH

9. A Holistic Approach to Increasing Racial Diversity Amongst Surgical Trainees

Valentine Nfonso, M.D.¹, Joseph Lee, M.D.², Clarence Clark, M.D.³ and Sherilyn Gordon Burroughs, M.D.⁴, University of Arizona¹, Tucson, AZ, East Tennessee State University², Johnson City, TN, Morehouse University³, Atlanta, GA, Houston Methodist Weill Cornell⁴, Houston, TX

2:00 pm

APDS Paper Session IV

Moderators: James Rucinski, MD, New York Methodist, Brooklyn, NY and John M. Davis, MD, Grand Strand Medical Center, Myrtle Beach, SC

M&M Random Selection; a novel approach to the traditional morbidity and mortality conference format

Jonathan Thoens, MD, Tyler Bedford, MD, Peter DeVito Jr., BS and Peter DeVito, MD, NEOMED, Youngstown, OH (R) (TT)

Operative Experience at Independent Academic Medical Centers (IAMCs)—a Comparison to the National Cohort

Amit R.T. Joshi MD¹, Amber W. Trickey PhD², Kara J. Kallies MS³, Jonathan M. Dort MD⁴, Benjamin T. Jarman⁵, Robert K. Josloff MD⁵ and Ravi Kothuru MD⁶, ¹Einstein Healthcare Network, Philadelphia, PA, ²Advanced Surgical Technology and Education Center, Inova Health System, Falls Church, VA, ³Gundersen Medical Foundation, LaCrosse, WI, ⁴Department of Surgery, Inova Fairfax Medical Campus, Falls Church, VA, ⁵Abington Jefferson Health, Abington, PA, ⁶Brookdale University Hospital, Brooklyn, NY

Anonymous, Peer-to-Peer Reporting of General Surgery Resident Duty Hours is Associated with an Increase in the Number of Violations Identified

Nader Zamani MD, Sara C. Fallon MD, Allyson Bremer BA, Eric J. Silberfein MD and Bradford G. Scott MD, Baylor College of Medicine, Houston, TX (R)

The Perfect Storm is on the Horizon

Dawn Fountain¹, Chi Quach², Darlene Norton³, Susan Ratliff⁴, Jessica Roof⁵, Lillian Badurina⁶, University of Kansas¹, Wichita, KS, University of California², Los Angeles, CA, Greenville Health System³, Emory University⁴, Atlanta, GA, Carolinas Medical Center⁵, Charlotte, NC, Mount Carmel Health System⁶, Columbus, OH

Work Related Quality of Life (WRQoL) of US General Surgery Residents: Is it really so bad?

Muhammad Habib Zubair, MD, Kristen Williams MD, Lala Hussain, MSc and Kevin J Grannan, MD, Department of Surgery, Trihealth Good Samaritan Hospital, Cincinnati, OH (R)

3:15 pm

Break

3:30 pm

APDS Research Fund

Paula M. Termuhlen, MD, University of Minnesota Medical School, Duluth, MN
David T. Harrington, MD, Brown University SOM/Rhode Island Hospital, Providence, RI
APDS Research Grant Updates

3:45 pm

APDS Panel Session III: The Confidence-Competence Matrix – An Approach to Maximize Your Resident's Performance

Moderator: PJ Schenarts, MD, University of Nebraska Medical Center, Omaha, NE

No Confidence – Strong Competence - Jason Lees, MD, University of Oklahoma HSC, Oklahoma City, OK

Strong Confidence – No Competence - Scott H. Kurtzman, MD, Waterbury Hospital, Waterbury, CT

No Confidence – No Competence - Mike Meyers, MD, University of North Carolina, Chapel Hill, NC

Strong Confidence – Strong Competence - Mark Reeves, MD, PhD, Loma Linda University Medical Center, Loma Linda, CA

Q&A

(R) Entry in Resident Paper Competition/(TT) Entry in Tools of the Trade Competition

Wednesday, April 19

APDS

5:00 pm Presentation of APDS Best Resident Paper Award

5:15 pm APDS Business Meeting (APDS Members Only)

6:30 pm Joint Reception APDS/ASE/ARCS

Thursday, April 20

APDS and ASE Joint Program

6:30am ASE Coordinator Track Program

8:00am ASE Committee Meetings

8:00 am APDS "QUICK SHOT" Paper Session V

Moderator: John Green, MD, Carolinas Medical Center, Charlotte, NC

Time Keeper: PJ Schenarts, MD, University of Nebraska Medical Center, Omaha, NE

The ACGME Case Log System May Not Accurately Represent Operative Experience Among Surgical Interns

Nimesh D. Nalik, MD, Eduardo F. Abbott, MD, Cornelius A. Thiels, DO, Johnathon M. Aho, MD, T.K. Pandian, MD, Stephanie F. Heller, MD and David R. Farley, MD, Mayo Clinic, Rochester, MN

Keeping Residents in the Dark: Do night-float rotations provide an educational experience?

Alessandra Landmann, MD¹, Heidi Mahnken¹, MD, SuAnn White¹, Aaron Scifres, MD¹, Mara Antonoff, MD², Arpit Patel, MD¹ and Jason Lees, MD¹, OUHSC¹, Oklahoma City, OK, MD Anderson², Houston, TX

Is it All About the Money?: Not all surgical sub specialization leads to higher lifetime revenue when compared to general surgery

Maria Baimas-George BA, Brian Fleischer MEng, Andromahi Trivellas BS, James Korndorffer MD, and Christopher DuCoin MD, Tulane University School of Medicine, New Orleans, LA

The Association between Sleep, Call Responsibilities and Resident Burnout

Ashley P. Marek, MD, Rachel M. Nygaard, PhD, Ellen Liang, MD, Chad J. Richardson, MD and Joan M. Van Camp, MD, Hennepin County Medical Center, Minneapolis, MN

Program Director Assessment of General Surgery Graduate Competency for Surgical Practice and Fellowship

Steven Tsoraides, MD and Jess Spradling, MD, University of Illinois College of Medicine, Department of Surgery, Peoria, IL

Characterizing the Relationship between Surgical Resident and Faculty Perceptions of Autonomy in the Operating Room

Katelyn A. Young BSc, Samantha M. Lane MHS, John E. Widger MD, Nina M. Neuhaus MD, James T. Dove BA,

Marcus Fluck BSc, Marie A. Hunsinger RN BSHS, Joseph A. Blansfield MD and Mohsen M. Shabahang MD PhD, Department of General Surgery, Geisinger Medical Center, Danville, PA

A Comparison of Objective Assessment Data for United States and International Medical Graduates

Becca Gas, Francisco Cardenas Lara, MD, Rachel Cadelina, MD, Suzanna Strubel and David Farley, MD, Mayo Clinic, Rochester, MN

Developing strategies to help faculty improve operative performance feedback to residents using qualitative analysis

Azad S. Karim MD, Joel M. Sternbach MD, Edward M Bender MD, Joseph B. Zwischenberger MD, and Shari L. Meyerson MD, Northwestern University, Chicago, IL

Evaluation of Sign-out Modalities and their impact on information transmission: Preliminary study to improve transitions of care

Kara Friend, MD, Roy Goldfarb, PhD, Lauren Hook, BA and Amit Joshi, MD, Einstein Medical Center Philadelphia, PA

It Looks Good, But Does It Hold Water? Observation Alone Is Insufficient to Measure Proficiency

Matthew R. Schill, MD, Darren R. Cullinan, MD, Arghavan Salles, MD, Michael M. Awad, MD and Paul E. Wise, MD, Washington University School of Medicine, Saint Louis, MO

Resident Wellness and Social Support: Development and Cognitive Validation of a Resident Social Capital Assessment Tool

Stephen J. Kaplan, MD¹, Heather M. Seabott, BA¹, Erika Cunningham, MD¹, James D. Helman, MD¹, Richard C. Thirby, MD¹, Kimberly D. Schenarts, PhD² Virginia Mason Medical Center¹, Seattle, WA; University of Nebraska², Omaha, NE

Accreditation Council for Graduate Medical Education (ACGME) Case Logs as an Indication of Operative Competency for Vascular Anastomoses: A Single Institution Experience

Deepa Shah, MD, Carl Haisch, MD, Daniel Torrent, MD, William Bogey, MD and Seth Noland, East Carolina University, Greenville, NC

9:15 am Break

9:30 am APDS Keynote Address

Mark David Jones, President, Small World Alliance, Inc.

Introduction: Daniel L. Dent, MD, APDS President, University of Texas Health Science Center, San Antonio, TX

10:45 am APDS Panel Session IV: "Best Papers of 2016"

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

Journal of Surgical Education - Douglas S. Smink, MD, Editor

Journal of Graduate Medical Education - Lalena Yarris, MD, Deputy Editor, Ingrid Philibert, MD, Senior Executive Managing Editor and Meredith Sorensen, MD, Associate Editor

American Journal of Surgery - Micheal Zenilman, MD

12:00 pm APDS Meeting Adjourns

12:00pm ASE Welcome Remarks

Christopher Brandt, MD, ASE President; Dimitrios Stefanidis, MD, PhD, FACS, FASMB, ASE Program Committee Chair

APDS and ASE Joint Program

- 12:10pm **ASE Plenary Paper Session**
Moderators: Christopher Brandt, MD and Dimitrios Stefanidis, MD, PhD, FACS, FASMBS
- The Hands and Head of a Surgeon: Modeling Operative Competency with Multimodal Epistemic Network Analysis**
Andrew R. Ruis, PhD
- Identifying the Essential Portions of the Skill Acquisition in Transabdominal Preperitoneal (TAPP) Repair Based on Item Response Theory**
Saseem Poudel, MD
- Improving Resident Communication in Disclosing Complications: A Qualitative Analysis of Simulated Physician and Patient Surrogate Conversations**
Carolina F. Branson, PhD
- Reliability of Operative Skill Evaluations Using Assessment Tools: How Late is Too Late to Give Feedback?**
Carisa M. Cooney, MPH
- Impact after Implementation of a Novel Mistreatment Curriculum in the Surgical Learning Environment: A Medical Student's Perspective**
Sarah Miller, BS
- Mental Skills Training Effectively Minimizes Operative Performance Deterioration Under Stressful Conditions: Results of a Randomized Controlled Study**
Nicholas Anton
- 1:45pm **J. Roland Folse Lectureship:**
Creating an Education Culture in a Surgical Department
Gary Dunnington
- 2:45pm **Break/ Exhibitor visit**
- 3:15pm **ASE Paper Session 1**
- Disruptive Innovation in a Surgery Clerkship: Teaching and Measuring Clinical Reasoning in an MCQ World**
James McClintic, MS
- Surgical Clerkship Factors that Influence Choosing a Career in Surgery**
Ari D. Schuman, BA
- The Role of Perceived Gender Judgment on Wellness Among Surgical Residents**
Arghavan Salls, MD, PhD
- The Promise and Challenges of Non-Physician Providers in General Surgery Education: Results of a Multi-Center, Mixed-Methods Study of Faculty**
James E. Coverdill, PhD
- Development and Implementation of a Surgical Patient Handoff System**
Ashley N. Leberfinger, MD
- A Cross-sectional Study of Emotional Intelligence in General Surgery Residents**
Brenton R. Franklin
- A Student-Generated Definition of Mistreatment: A Qualitative Analysis**
Elena C. Brandford, BA
- Surgeons' Expertise in Laparoscopic Cholecystectomy: An Expert-Novice Comparison of Cognitive Process Using Protocol Analysis**
Lev N. Korovin, MD
- 3:15pm **ASE Concurrent Orals 1**
- Trends in Operative Performance for Independent and Integrated Plastic Surgery Residents: How Soon Do Independent Residents Catch Up?**
Meredith L. Meyer, MD
- Mid-level Residents Serve as Reliable Assessors of Technical Proficiency in a Coaching Program for Surgical Interns**
Josh Sommovilla, MD
- Robotic Education Development Survey**
Victor Yoon
- The Association Between Resident Operative Volume and Technical Skills: What is Meaningful Operative Exposure?**
C. Harrington
- Transitioning Innovative Pre-Hospital Care Education Protocol from Medical Students to School Students**
Alice Fa, MPH, MD Candidate
- Do Interns Recognize When to Call for Help? The Evolution of Resident-to-Attending Perception of Overnight Communication**
Shanglei Liu, MD
- The Inaugural Nine Competency Based Curriculum graduates: Where are they now?**
Polina Mironova
- Assessment of Catheter Based Skills in Vascular Surgery: A Preliminary Critical Appraisal Using a Contemporary Framework of Validity**
Hallie E. Baer, MD
- What Do Medical Students Interested in Surgical Subspecialties Value in Their Future Careers?**
My-Linh T. Nguyen, MD

Thursday, April 20

APDS and ASE Joint Program

Feedback Response Variation by Gender: Who Receives and Who Delivers the Most Feedback
Meredith Barrett, MD

Case Difficulty, Post-Graduate Year and Resident Surgeon Stress: Effects on Operative Times
Jacob A. Quick, MD

Regional Differences in the Use of Trauma Ultrasound: Need for Education
Susan Steinmann, MD

The ABSPITE as a Predictor of Performance on the ABSITE®
Rami Kantar, MD

5:00pm **Transition Break**

5:15pm **ASE Poster Session and Reception**
Posters of Distinction
Moderator: Mo Shabahang, MD, PhD, *ASE Poster Chair*

6:30pm **Candlelight Session**
Social Responsibility
Moderator: Dinesh Vyas, MD

Friday, April 21

ASE

6:30am **ASE Committee Meetings**
ASE Foundation BOD Meeting

7:00am **Wellness Activity/Break**

7:00am **International and New Member Breakfast**

7:30am **ASE Coordinator Track Program**

8:00am **ASE Paper Session 2**

Implementation of Self-Directed Learning Method to Improve American Board of Surgery In-Training Examination Scores
Mary Nelson

Early Experience with an Integrated Surgical and Obstetrics/Gynecology Clerkship: We Do Get Along
Sherif Abdel-Misih, MD

Adult Learning Principles Facilitate Transfer of Knowledge and Skills in Senior Medical Students in an "On-Call" Mock Paging Exercise
Suzanne Arnott, BS

Attitudes Towards Communication and Collaboration After Participation in a Mock Page Program: An Inter-professional Approach to Surgical Residency Preparation
Jeremy M. Lipman, MD

Surgical Clerkship or Medical Clerkship First: Does It Make a Difference?
Andrew J. Adelsheimer, BA

Implementation of a Flipped Classroom Approach to Promote Active Learning in the Third-Year Surgery Clerkship
Catherine E. Lewis, MD, Med

Individual Learning Plans Support Independent Study and Contribute to Improved Learning and Outcomes in the Surgery Clerkship
Andrew S. Kastenmeier, MD

8:00am **Concurrent Orals 2**

An Ethics Curriculum for Residents Participating in Humanitarian Missions: A Qualitative and Quantitative Assessment on Educational Impact
Victoria McDonald, MD

Preparing for the American Board of Surgery Flexible Endoscopy Curriculum: Development of Multi-institutional Proficiency-Based Training Standards and Pilot Testing of a Simulation Based Mastery Learning Curriculum for the Endoscopy Training System
E. Matthew Ritter, MD

Investigating the Transition from Senior Trainee to Consultant Surgeon
Andy Kordowicz

Utilization of Morbidity and Mortality Conference to Teach Quality and Safety During the Surgery Clerkship
Christopher Steffes

Building the Top Physicians of Tomorrow: How to Best Evaluate the Physician Educator?
Nisha K. Patel, MSHA

Effect of Protected Research Time on ABSITE Scores during General Surgery Residency
Bruce A. Orkin, MD, FACS, FASCRS

"It wouldn't hurt to be the first Zambian vascular surgeon": Zambian Surgical Registrars' Perceptions of their Training Programs
Derek Freitas, MD, MSPH

The Effect of a Resident Driven Educational Workshop on Medical Student Transition to Clinical Medicine
Mary Shen

Compassion Fatigue in Surgical Trainees - Desperately Seeking Help!
Natashia M. Seemann, MD, MSc

Impact of Surgery Clerkship Rotation Schedule and Surgical Subspecialty Experience on Medical Student Performance
Arielle C. Dubose, MD

Opioids at Discharge: Surgery Resident Perceptions and Practices
Mayo H. Fujii, MD, MS

Overview of Current General Surgery Robotic Curricula: Need for Additional Cognitive and Psychomotor Focus
Courtney A. Green, MD

9:30am **Break/Exhibit visit**

10:00am **Panel 1: Surgical Education Around the World**
Moderator: Dimitrios Stefanidis, MD, PhD, FACS, FASMBS
Panelists: Craig McIlhenny, Lars Kong, Yo Kurashima, Carlos Chan Nunez

11:00am **Presidential Address**
Christopher Brandt, MD, ASE President
Introduction
Amalia Cochran, MD, MA, ASE President-Elect

11:50am **Transition Break**

12:00pm **Thinking Out of the Box Session**
Moderator: Nabil Issa, MD

12:00pm **Past President Luncheon**

1:00pm **Transition Break**

1:10pm **Workshop Session 1**
Moderator: Michael Awad, DO

The Role of Resilience Training in Combating Burnout in Surgical Learners (Graduate Surgical Education Committee)
Mohsen Shabahang, MD, PhD

Learn How to Make Your Average Performance Excellent: Optimizing Your Nontechnical Skills Using Mental Skills
Nicholas E. Anton, MS

The Bionic Talk: Technology for More Effective Didactic Teaching
Alan E. Harzman, MD

Infograms and Data Viz: An Introduction to Open Source Tools for Visual Storytelling in Surgical Education and Research
Shanna R. Sprinkle, MD

Breaking Through the Glass Ceiling: An Interactive Discussion about Challenges and Opportunities Related to Gender Issues in Surgery
Anita Acai, MSc

Combating Mistreatment: Understanding Student Perspectives and Designing Effective Interventions
Elena C. Brandford, MD

An Introduction to Teaching in the OR using the Briefing - Intraoperative Teaching - Debriefing (BID) model
Aimee K. Gardner, PhD

"A Pleasure to Work With" and Other Useless Statements: How to Get More Meaningful Written Assessments from Faculty
Amy L. Halverson, MD

2:00pm **Transition Break**

2:10pm **Workshop Session 2**
Moderator: Michael Awad, DO

ACS/APDS/ASE Resident Prep Curriculum - Go for Launch!
Keith Delman, MD

Using Non-technical Skills for Surgeons (NOTSS) to Teach and Assess Surgical Trainees
Douglas Sminck, MD, MPH

Developing Assessments for Entrustable Professional Activity (EPA) Framed Learning Objectives in the Surgery Clerkship
Sasha Adams, MD

Hyper-Realistic High Stress Simulation Training: Silence Kills
Jeannie Savas Rivers, MD

Beyond the Multiple Choice Question: Constructing Effective Scoring Rubrics to Capture Critical Thinking in Medical Training
Cliff L. Snyder, MPAS, PAC

Friday, April 21

ASE

There's No "I" in Teamwork: An interactive Workshop on Principles and Methodologies Related to Evaluating Non-Technical Skills in Surgery
Denise W. Gee, MD

Using Self Assessment in the Era of EPAs
Mary Santos, MD

Surgical Education Research Project Design and Completion Using Free Web-Based Tools
Roy Phitayakorn, MD, MHPE, FACS

3:00pm **Break**

3:30pm **Royce Laycock Lectureship**
Thomas Krummel

4:30pm **ASE Paper Session 3**

Assessing the 16 Hour Intern Shift Limit: Results of a Multi-Center, Mixed-Methods Study of Residents and Faculty in General Surgery
Paula M. Termuhlen, MD

Qualities of the Ideal Faculty Teacher and Resident Learner
Michael J. Howard, MD

Moving Skills Training Closer to Application: In-Rotation Skills Curriculum is Feasible and Effective
Stephen Haggerty, MD

Resident Attitudes and Compliance Towards Robotic Surgical Training
Vernissia Tam, MD

The Impact of Pre-Simulation Orientation On Anxiety, Confidence, and Performance During a Surgery Intern Preparatory Boot Camp
Cassidy E. Bommer

4:30pm **Concurrent Orals 3**

Social media in the mentorship and networking of physicians: Important role for women in surgical specialties
Mara B. Antonoff

A Comparison of Plastic and Reconstructive Surgery Residency Program Website Content and Prospective Applicant Self-Reported Needs
Vivi W. Chen, BS

Clinical Psychomotor Skills among Left and Right Handed Medical Students: Are the Left-Handed Medical Students Left Out?
Sami Alnassar

A Peer Reviewed Video Monitored Grading System: An Introduction to the Peer Review Process and Utilization of Simulation
Christopher G. DuCoin, MD, MPH

Surgery Resident Time Consumed by the Electronic Health Record
Gaurav Sachdev, MD, FACS

Scholarly Impact of Student Authorship on Surgical Research
Munizay Paracha, BA

Technical Skill Does Not Impact Residency Career Choice
Elizabeth Pace, BS

Interactive Online Course on Perioperative Management in the Elderly
Ekin Ozturk, MD

Students Teaching Students: A Possible Answer to the Decline in Technical Skills Training in Medical School
Chris Gray

5:35pm **Break**

6:00pm **Meet the Leadership Reception**
Dimitris Stefanidis, MD, PhD, FACS, FASMBS and Aimee Gardner, PhD

6:30pm **ASE Banquet**

Saturday, April 22

ASE

7:00am **ASE Board of Directors Meeting**

8:00am **ASE Business Meeting**
Christopher Brandt, MD

8:30am **ASE Committee Reports**
Moderator: Christopher Brandt, MD

8:30am **ASE Coordinator Track Program**

9:00am **Remediation Panel**
Moderator: Michael Kim, MD
Panelists: TBD

Saturday, April 22

ASE

- 10:00am **Break**
- 10:15am **Great Debates**
Moderator: Susan Steineman, MD
- 11:00am **ASE Paper Session 4**
- Evaluating the Performance of the Minute Feedback System: A Novel Web-Based Feedback Tool for Medical Students**
Patrick E. Georgoff, MD
- Should They Stay or Should They Go Now? Exploring the Impact of Stable versus Dynamic Team Composition on Interprofessional Team Training Outcomes**
Aimee K. Gardner, PhD
- Technical Skill Improvement with Surgical Preparatory Courses: What Advantages are Reflected in Residency?**
Hueylan Chern, MD
- Effect of Video Review on Resident and Attending Free-Text Evaluations of Laparoscopic Operative Performance**
Cindy Y. Teng, MD
- Faculty Feedback versus Residents' Self-Assessment of Operative Performance: Different Yet Complementary**
Nathan Tanoue, BA
- Why Saying What You Mean Matters: A Discourse Analysis of Trauma Teams**
Hee Soo Jung, MD
- Modernizing Surgical Education: Digital Motion Tracking of Hand Movements During Surgical Knot Tying**
Shanglei Liu, MD
- 11:00am **Concurrent Orals 4**
- The Impact of Smartphone Based Simulation on Surgical Skills in Undergraduate Education**
Linda Chow
- Assessment Tools and Training Methods for the Intraoperative Decision Making Skills of Surgical Trainees: A Systematic Review**
Tomoko Mizota, MD
- Using Wearable Technology to Give Automated, Non-Verbal Ergonomic Feedback to Medical Students During Simulated Surgical Tasks: A Pilot Study**
Shanna R. Sprinkle, MD
- Assessment of Learning Curve of a Laparoscopic Surgical Task Under Cognitive Overload**
Ganesh Sankaranarayanan
- An Innovative Intra-Operative Decision Making Training Course by Simulation-Based Design - Preliminary Results**
Chi-Chuan Yeh
- A Valid Tool for Training and Assessment in Laparoscopic Appendectomy**
Tomokazu Kishiki, MD
- Pilot to Assess the Effect of a Novel Surgical Skills Trainer in the Acquisition and Retention of Basic Surgical Skills Proficiency**
Jordan Fletcher
- Surgical Interest and Surgical Aptitude in Medical Students: How Skilled Are Those Potentially Entering Our Surgical Specialties?**
Christopher M. Tarnay, MD
- Innate Correlations with First-Time Laparoscopic Performance**
Donncha Ryan
- Comparison of Porcine versus Mannequin Models for Simulating Thoracostomy Tube Insertion: A Quality Improvement Initiative**
Abigail B. Podany, MD
- Proficiency in a Simulation Pretest Predicts Passing the Technical Skills Component of the Fundamentals of Endoscopic Surgery Exam**
Susan Gearhart, MD
- 12:30pm **ASE 2017 Annual Meeting Adjourns**

Monday, April 17

ARCS

- 8:00 am **ARCS Registration and New Coordinators Breakfast**
- 9:00 am **ARCS New Coordinators Workshop**
9:00 am – 12:00 Part 1, Lunch 12:00 – 1:30 pm Lunch, 1:30 pm – 5:00 pm Part 2
Moderator: Lillian Badurina, ARCS President, Mount Carmel Health System, Columbus, Ohio
- Participants: Darlene Norton, C-TAGME, Greenville Health System, Greenville, SC
SuAnn White, C-TAGME University of Oklahoma, Oklahoma City, OK
Susan Ratliff, C-TAGME Emory University, Atlanta, GA
Jessica Roof, Carolinas HealthCare system, Charlotte, NC
Donna Heyduk, C-TAGME, Lankenau Medical Center, Wynnewood, PA
Chi Quach, UCLA Medical Center, Los Angeles, CA
Dawn Fountain, C-TAGME, University of Kansas School of Medicine, Wichita, KS,
Kim Molteg, C-TAGME, Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ

Monday, April 17

ARCS

6:00 pm Dutch Treat Dinner (to be announced)

Tuesday April 18

ARCS

7:00 am Breakfast and Registration

8:00 am **ARCS Welcoming Remarks and Announcements**
Lillian Badurina, Mount Carmel Health System, Columbus, OH
Dr. Daniel L. Dent, President of APDS, San Antonio, TX

8:30 am **ARCS Keynote Speaker**
"Herding Cats: Effectively Managing Others: Up, Down and Sideways"
Amy C. Day, MBA, Director of Graduate Medical Education
School of Medicine Dean's Office University of California, San Francisco, CA

9:30 am **American Board of Surgery Updates**
Barbara Jalbert-Gerkens, American Board of Surgery, Philadelphia, PA

10:30 am Break

10:45 am **SCORE Updates**
Mary Klingensmith, MD, Chair, SCORE Advisory Council,
Mr. Mark Hickey, SCORE Chief Operating Officer

11:45 am Lunch own your own

1:00 pm **Newest Coordinator Award**

1:15 pm **Project Bob Fundraiser**
Dawn Fountain, C-TAGME, University of Kansas School of Medicine, Wichita, KS

1:30 pm **Resident Recruitment: Best Practices from Multiple Institutions**
Sandy DelCoglin, C-TAGME, Christina Care Health System, Newark, DE
Judy Olenwine, C-TAGME, Lehigh Valley Health Network Allentown, PA
Donna Guinto, Thomas Jefferson University Hospital, Philadelphia, PA
Juanita Braxton, C-TAGME, University of California, Davis, Sacramento, CA
Gretchen Lynch, Florida Atlantic University Boca Raton, FL

2:30 pm **Breakout Sessions** (select one to attend)

1. Med Hub – Michael Benge, University of Colorado, Aurora, CO, Brianne Nickel, Indiana University, Indianapolis, IN
Jessica Roof Moderator
2. New Innovations – Lauren Hook, Einstein Medical Center, Philadelphia, PA
Donna Heyduk Moderator

3:30 pm Break

3:45 pm **FES Certification – Rules of Engagement and How a Community Program is Answering the Call**
Carla Bryant, MHR, BA - SAGES - Fundamentals Director
Jessica Mischna, BAA, FES – Senior Manager SAGES
Kim Agretto, C-TAGME, Easton Hospital, Easton, PA

6:30 pm **ARCS 30th Anniversary Celebration Reception**

7:00 pm **ARCS 30th Anniversary Celebration Dinner**

Wednesday April 19

ARCS

7:00 am Breakfast

7:45 am Welcome and Announcements

8:00 am **TAGME Update**
Linda Shaffer, C-TAGME West Virginia University, Morgantown, WV

8:10 am **Mentor/Mentee Updates**
SuAnn White, C-TAGME University of Oklahoma, Oklahoma City, OK

8:20 am **Program Coordinator Recognition Award**
Lillian Badurina, President ARCS, Mount Carmel Health System, Columbus, OH

8:35 am **Using Electronic Formative Feedback – Quicknotes**
Lowell Chambers, MD Program Director, Mount Carmel Health System, Columbus, OH
Nicole Qualls, JD, MPH, Graduate Medical Education, Mount Carmel Health System, Columbus, OH
Lillian Badurina, President ARCS, Mount Carmel Health System, Columbus, OH

9:15 am Break

9:30 am **APDS Presidential Address – Dr. Daniel Dent**

Wednesday April 19

ARCS

- 10:50 am **Can Resident Morale Make or Break Program?**
Alessandra Landman, MD PGY 4 Resident
Jason Lees, MD Program Director and Associate Professor
Arpit Patel, MD Associate Program Director and Clinical Assist Prof.
SuAnn White, C-TAGME Senior Resident Program Coordinator, University of Oklahoma, Oklahoma City OK
- 11:45 am **Lunch**
- 1:00 pm **Professional Development Session:**

I am Residency Coordinator ... hear me roar!
Darlene Norton, C-TAGME, Greenville Health System, Greenville, SC
Jessica Roof, Carolinas HealthCare System, Charlotte, NC
- 1:45 pm **Resident Remediation: Processes and Outcomes**
Valerie Pamatmat, UCSF Fresno, Fresno, CA
- 2:15 pm **Break and Door Prize**
- 2:40 pm **ACGME Updates and Announcement of ACGME Advisory Group**
Donna Lamb, DHSc, MBA, BSN Executive Director, Surgical Accreditation, RRC for Surgery, ACGME Headquarters, Chicago, IL
- 4:40 pm **Research Outcomes of Survey**
2016 – 2017 ARCS Executive Committee
- 6:30 pm **APDS/ASE/ARCS Joint Reception**

Thursday April 20

ARCS

- 7:00 am **Breakfast**
- 8:00 am **Morning Announcements**
- 8:15 am **Introduction of 2017-2018 Executive Committee**
Lillian Badurina, Mount Carmel Health System, Columbus, Ohio
- 8:30 am **Door Prize**
- 8:40 am **Professional Development Series:**

Resident and Physician Wellbeing in General Surgery
Amanda Bailey, DO General Surgery Chief Administrative Resident West Virginia University, Morgantown, WV
Linda Schaffer, C-TAGME, West Virginia University, Morgantown, WV
- 9:20 am **Break**
- 9:30 am **APDS Keynote Address**
Mark David Jones, President, Small World Alliance, Inc.
- 11:00 am **360 Documentation of Adverse Action**
Rhonda Peavy, Creighton University, Omaha, NE
- 11:20 am **Evaluation Compliance**
Michael Benge, University of Colorado, Aurora, CO
- 12:00 pm **Adjourn**

**MEETING
REGISTRATION
FORM**

Surgical Education Week April 17-22, 2017
Hilton San Diego Bayfront, San Diego, California
 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: Pending Membership Application ASE Member APDS Member ARCS Member Resident Medical Student

CIRCLE ALL THAT APPLY		Member	Non-Member*	Resident/Medical Student	Spouse/Accompanying Guest
*For information on the benefits of membership. Please contact the ASE at info@surgicaleducation.com or APDS/ARCS at apds@mindspring.com					
APDS Meeting Tuesday (12:00pm) – Thursday Association of Program Directors in Surgery					
on or before 3/17/17	\$550	\$800	\$125 (APDS Resident Members Only)**	\$175	
on or after 3/18/17	\$600	\$850	\$175 (APDS Resident Members Only)**	\$175	
**must be APDS Resident Member to be eligible for this rate. Go to www.apds.org for membership details					
APDS New Program Directors Workshop Monday (12:30pm) & Tuesday (concludes at 11am)					
on or before 3/17/17	\$375	\$375			
on or before 3/18/17	\$425	\$425			
ARCS Meeting Tuesday – Thursday Association of Residency Coordinators in Surgery					
on or before 3/17/17	\$550	\$800	N/A	\$175	
on or after 3/18/17	\$600	\$850	N/A	\$175	
ARCS New Coordinators Workshop [Coordinators 0-3 yrs. Only] – Monday, April 17 \$100					
ARCS 30th Anniversary Banquet Tuesday (must be registered for ARCS meeting) by 3/17/17				Will Attend:	YES NO
Surgical Education Week Tuesday – Saturday APDS, ARCS and ASE Meetings					
on or before 3/17/17	\$725	\$975	\$425	\$250	
on or after 3/18/17	\$775	\$1025	\$475	\$250	
ASE Meeting Thursday – Saturday Association for Surgical Education					
			Member	Non-Member	
on or before 3/17/17	\$550	\$800	\$150	\$300	\$175
on or after 3/18/17	\$600	\$850	\$200	\$350	\$175
ASE Coordinators Track Program Thurs (6:30am-12pm) Fri (7:30am-11am) Sat (8:30am-12pm)					
on or before 3/17/17	\$450	\$600			
on or after 3/18/17	\$500	\$650			
ASE PRE-MEETING WORKSHOPS					
ASE Troubleshooting Your Clerkship Wednesday 7:00am-5:00pm			ASE Curricular Design/Redesign Wednesday 1:00pm-5:00pm		
on or before 3/17/17	\$200	\$200	on or before 3/17/17	\$100	
on or after 3/18/17	\$250	\$250	on or after 3/18/17	\$150	
ASE Faculty Development: Engaging the Learner Wednesday 8:30am-11:30am			ASE Leaders in Simulation Wednesday 8:00am-1:00pm		
on or before 3/17/17	\$100	\$100	on or before 3/17/17	\$100	
on or after 3/18/17	\$150	\$150	on or after 3/18/17	\$150	

REGISTRATION FEE TOTAL FROM ABOVE: \$ _____
 EXTRA TICKET FOR ASE BANQUET, FRIDAY, April 21 - \$125 EACH (FEE FOR ASE OR SURGICAL EDUCATION WEEK INCLUDES 1 TICKET) \$ _____
 TICKET FOR ASE "THINKING OUT OF THE BOX" LUNCH, FRIDAY, April 21 - \$35 \$ _____
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 POLICY Notice of cancellation and requests for refunds must be received in writing and can be faxed into the APDS office at (301) 560-6305 or email at apds@mindspring.com. Cancellations will not be accepted by telephone. If notice of cancellation is received by **March 17, 2017**, a full refund will be given. A 50% refund will be given if written notice is received by **March 23, 2017**. No refunds will be issued if written notice is received after **March 23, 2017**.

6400 Goldsboro Road, Suite 200
Bethesda, MD 20817

Surgical Education Week 2017
April 17-22, Hilton San Diego Bayfront
San Diego, California

**REGISTRATION FORM AND
COMPLETE PROGRAM ENCLOSED**

Reserve Today!

Hotel deadline is March 24
Sell-out sooner is possible