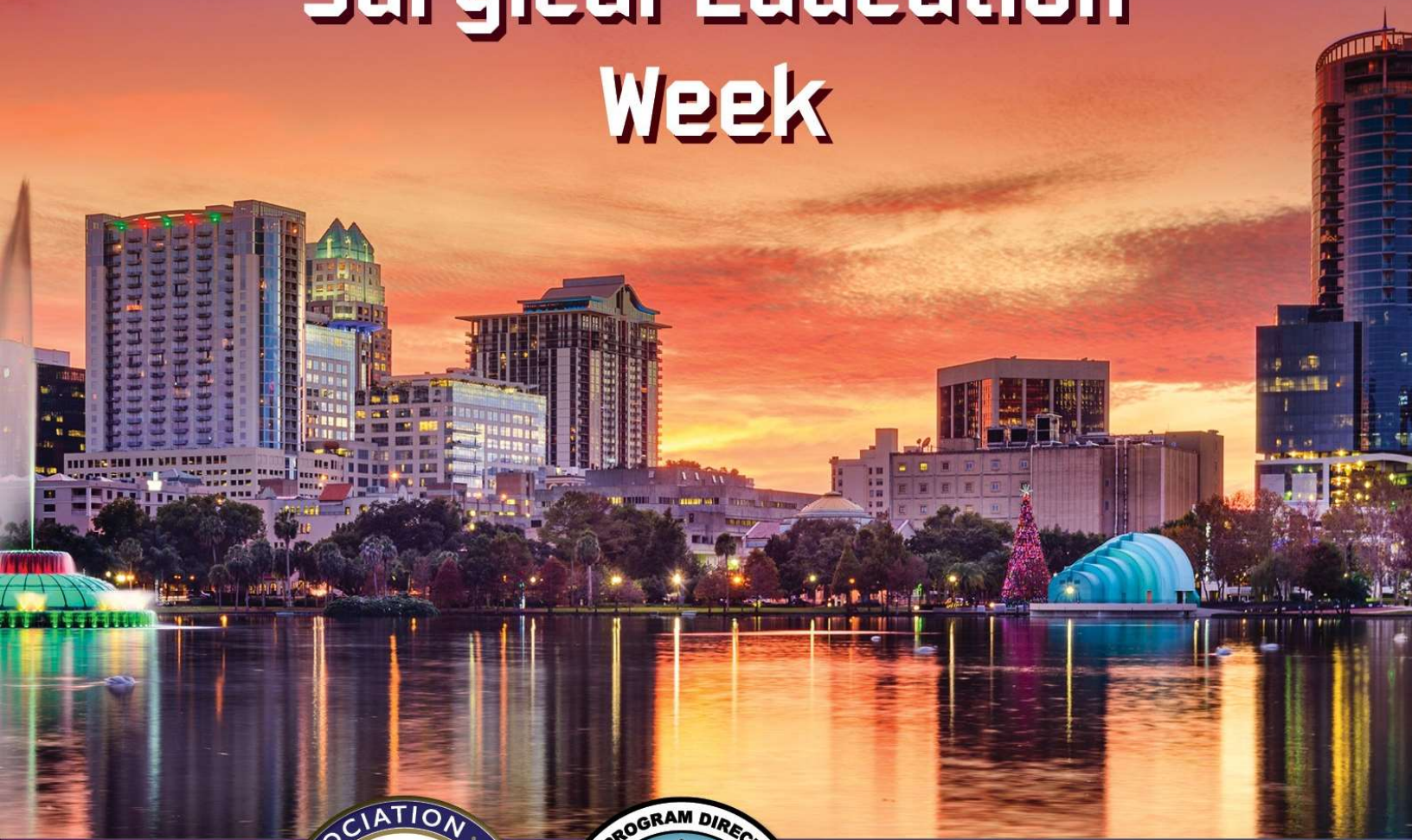


# 2024 Surgical Education Week



**ARAS**  
ASSOCIATION of RESIDENCY ADMINISTRATORS in SURGERY

**ASE** – April 23-25, 2024

**APDS/ARAS** – April 24-27, 2024

**HYATT REGENCY ORLANDO, FL**

# SURGICAL EDUCATION WEEK EXHIBITORS

ABSITE Quest

ACS Fundamentals of Surgery Curriculum

American Board of Surgery and SCORE

American College of Surgeons

American College of Surgeons - Division of Education

AMOpportunities

Applied Medical (Simsei Simulation)

Caliber Boards

Elsevier

EQIP

Frontir Bio Corporation

Inovus Medical

Intuitive Surgical

JOMI Surgical Video Journal

Limbs & Things

Medicratic, Inc.

Medvision LLC

Q-Optics

Sim\*Vivo

Surgical Science

The Osler Institute

TrueLearn

WISE-MD (Surgery) and WISE-OnCall

# THANK YOU TO OUR INDUSTRY PARTNERS

**The ASE thanks the following companies and foundations for their commercial support of the Annual ASE Meeting**

ABSITE Quest  
Sponsor - Trainee Poster Sessions

Christopher Brandt, MD and Beth Sersig, MD  
Sponsor - Finding Aspiring Surgeons for Tomorrow Community Outreach Event

Ethicon  
Sponsor - Trainee Lounge

Limbs & Things  
Sponsor - ATLAS Competition

Medicratic, Inc.  
Sponsorship - Gold Level

## **Institutional ASE Sponsors**

### **Platinum**

Duke Department of Surgery  
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### **Gold**

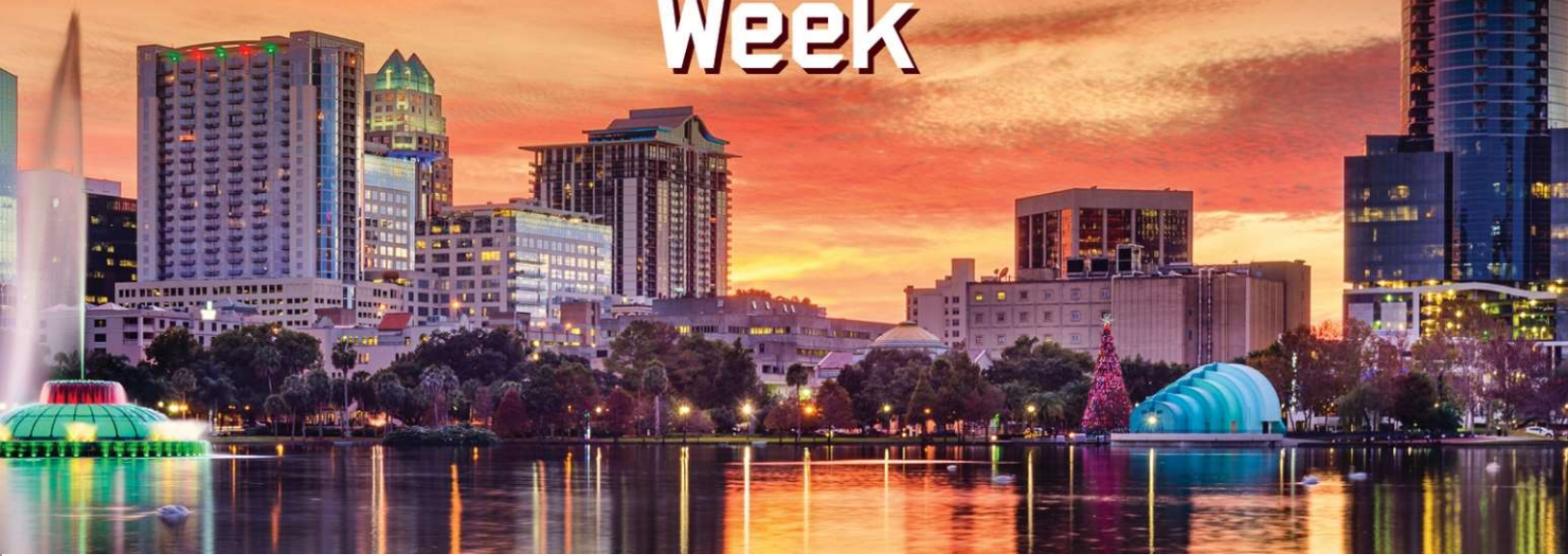
Louisiana State University  
University of Michigan

### **Silver**

Loyola University Medical Center  
Medical College of Wisconsin Department of Surgery  
Northwestern University  
Ohio State University Wexner Medical Center  
University of Nebraska Medical Center  
University of South Florida Health Department of Surgery



# 2024 Surgical Education Week



## GENERAL INFORMATION

# GENERAL INFORMATION

## HOTEL INFORMATION

### Hyatt Regency Orlando

9801 International Drive, Orlando, FL  
407.284.1234

### Registration Hours

*Located in Plaza International Foyer*

Monday, April 22nd	6:00AM - 5:30PM
Tuesday, April 23rd	6:30AM - 6:30PM
Wednesday, April 24th	6:30AM - 7:00PM
Thursday, April 25th	6:30AM - 6:00PM
Friday, April 26th	7:00AM - 5:15PM
Saturday, April 27th	7:00AM - 12:15PM

### Exhibit Hall Hours

*Located in Plaza International Foyer*

Wednesday, April 24th	9:00AM - 4:00PM
Thursday, April 25th	9:00AM - 4:00PM
Friday, April 26th	9:00AM - 1:00PM

## LOST & FOUND

Located at the Registration Desk

## SAFETY AND SECURITY

We take every precaution to ensure the safety and security of our attendees and their guests. However, we urge you to be aware and take simple steps to guard your possessions. Therefore, we suggest the following:

- Do not leave your purse or briefcase unattended
- Do not leave your laptop, phone or personal devices on the floor or out of your sight
- Be aware of your surroundings
- If you do misplace or lose something, please stop by the Registration Desk

Thank you for your help keeping everyone safe.

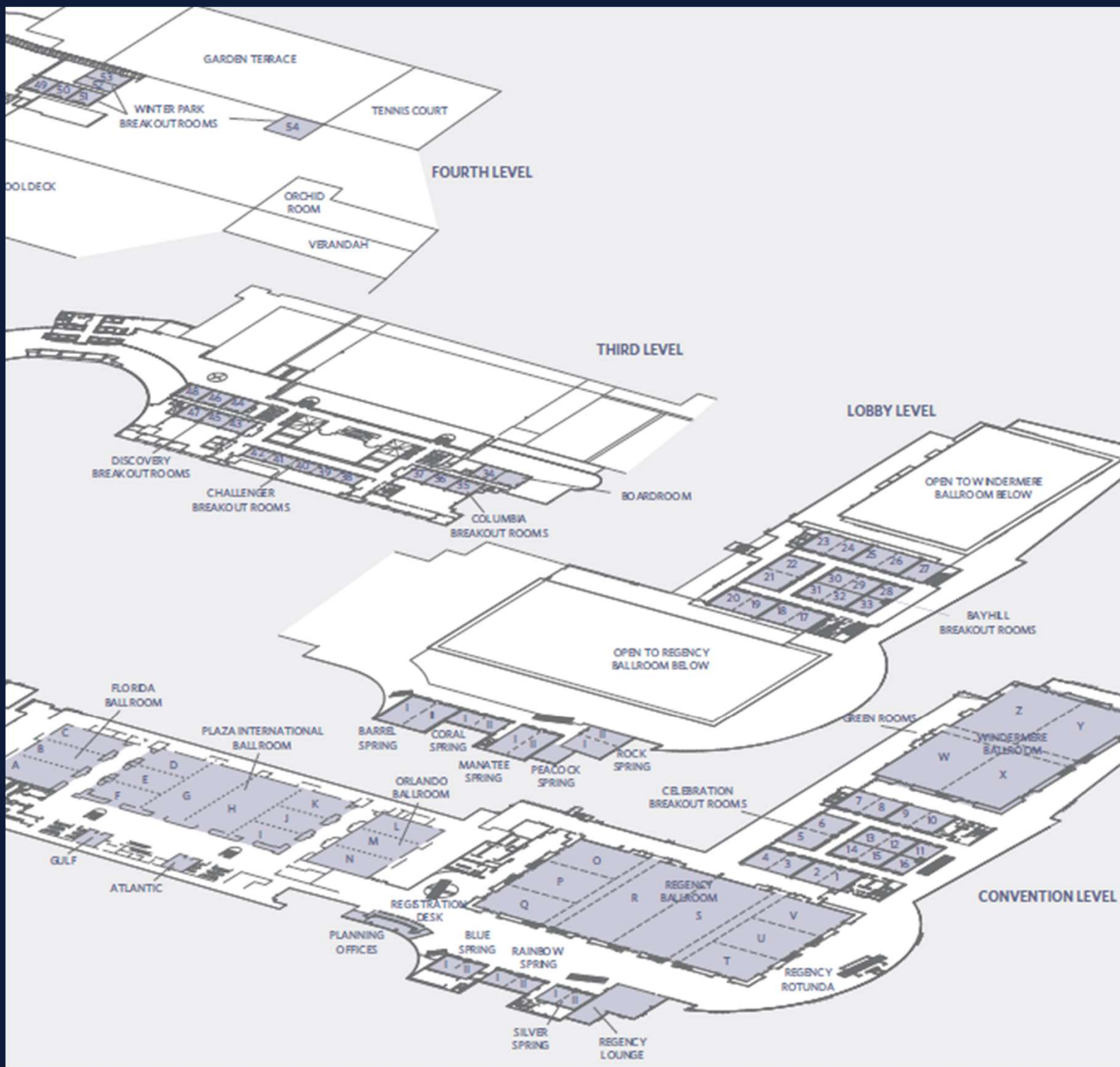
### APDS / ARAS

[apds@lp-etc.com](mailto:apds@lp-etc.com) | [aras@lp-etc.com](mailto:aras@lp-etc.com) | 913.402.7102

### ASE

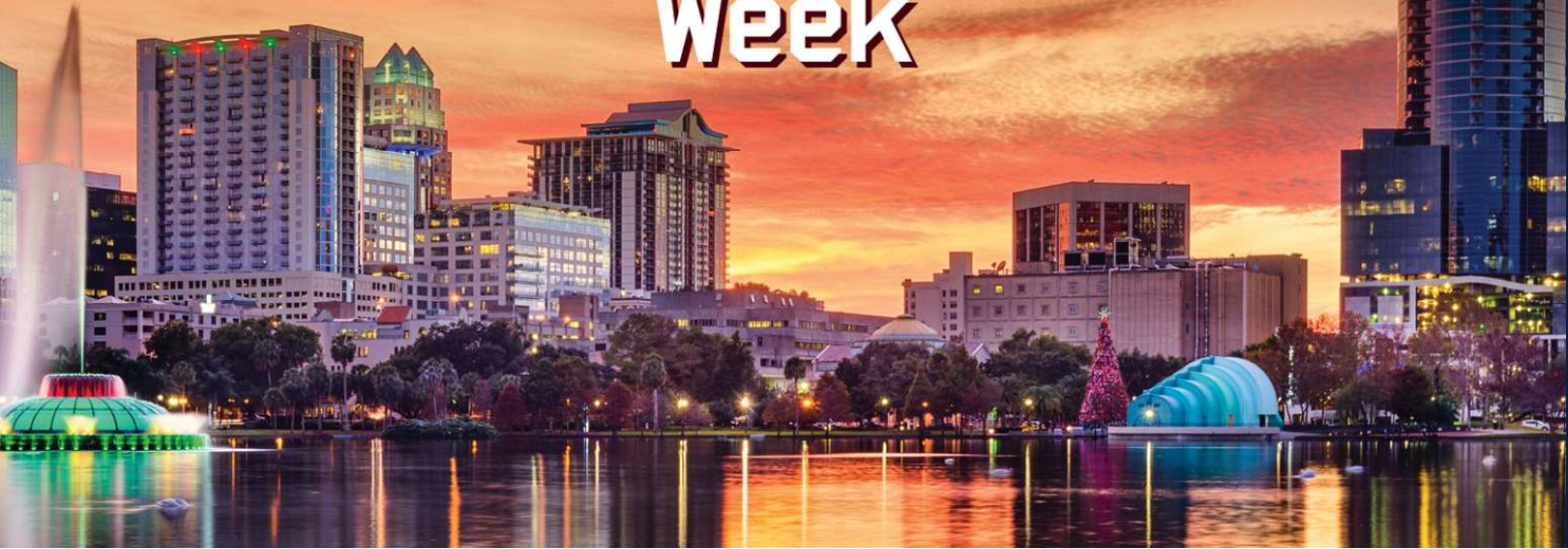
[info@surgicaleducation.com](mailto:info@surgicaleducation.com) | 310.215.1226

# MEETING SPACE





# 2024 Surgical Education Week



## CONTINUING MEDICAL EDUCATION



# ASE CME Information

## ASE 2024 Annual Meeting Accreditation Statement

### CONTINUING MEDICAL EDUCATION CREDIT INFORMATION

#### Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of American College of Surgeons and Association for Surgical Education. The American College of Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

#### AMA PRA Category 1 Credits™

The American College of Surgeons designates this live activity for a maximum of 18.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



## ASE 2024 Pre-Meeting Course: Troubleshooting Your Clerkship Accreditation Statement

### CONTINUING MEDICAL EDUCATION CREDIT INFORMATION

#### Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of American College of Surgeons and Association for Surgical Education. The American College of Surgeons is accredited by the ACCME to provide continuing medical education for physicians

#### AMA PRA Category 1 Credits™

The American College of Surgeons designates this live activity for a maximum of 9.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.







# ASE CME Information



In accordance with the ACCME Accreditation Criteria, the American College of Surgeons must ensure that anyone in a position to control the content of the educational activity (planners and speakers/authors/discussants/moderators) has disclosed all financial relationships with any commercial interest (termed by the ACCME as “ineligible companies”, defined below) held in the last 24 months (see below for definitions). Please note that first authors were required to collect and submit disclosure information on behalf all other authors/contributors, if applicable.

**Ineligible Company:** The ACCME defines an “ineligible company” as any entity producing, marketing, re-selling, or distributing health care goods or services used on or consumed by patients. Providers of clinical services directly to patients are NOT included in this definition.

**Financial Relationships:** Relationships in which the individual benefits by receiving a salary, royalty, intellectual property rights, consulting fee, honoraria, ownership interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds), or other financial benefit. Financial benefits are usually associated with roles such as employment, management position, independent contractor (including contracted research), consulting, speaking and teaching, membership on advisory committees or review panels, board membership, and other activities from which remuneration is received, or expected.

**Conflict of Interest:** Circumstances create a conflict of interest when an individual has an opportunity to affect CME content about products or services of a ineligible company with which he/she has a financial relationship.

The ACCME also requires that ACS manage any reported conflict and eliminate the potential for bias during the educational activity. Any conflicts noted below have been managed to our satisfaction. The disclosure information is intended to identify any commercial relationships and allow learners to form their own judgments. However, if you perceive a bias during the educational activity, please report it on the evaluation.

**Please click the links below to see the disclosure insert for the complete disclosure list.**

[Annual Meeting](#)

[Pre-Meeting Course: Troubleshooting Your Clerkship](#)

# APDS/ARAS CME Information



## APDS 2024 Annual Meeting Accreditation Statement

### ***CONTINUING MEDICAL EDUCATION CREDIT INFORMATION***

#### **Accreditation**

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of American College of Surgeons and Association of Program Directors in Surgery. The American College of Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

#### ***AMA PRA Category 1 Credits™***

The American College of Surgeons designates this live activity for a maximum of **35.25 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Award of CME credits by ACS is based on compliance of the program with the ACCME accreditation requirements and does not imply endorsement by ACS of the content, the faculty, or the sponsor of the program.

#### **AND**

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the CME of the American Board of Surgery's Continuous Certification program.

**To apply for CME, you must complete this online application by  
Monday, May 27, 2024 at 11:59pm EDT.**

**[Claim CME](#)**

**[Cert of Attendance](#)**

# APDS/ARAS CME Information



## PROGRAM OBJECTIVES

- Understand surgical education principles and program compliance with increased knowledge about national updates in surgical education
- Improve knowledge to implement competency-based curriculum and evaluation of resident autonomy and competency.
- Develop tools to improve the quality of surgical education
- Learn skills to mitigate and improve professionalism lapses
- Adapt teaching methods to changing learning preferences and technology
- Expand knowledge about different training paradigms
- Learn about different perspectives around the challenges in resident recruitment

## DISCLOSURE INFORMATION

In accordance with the ACCME Accreditation Criteria, the American College of Surgeons must ensure that anyone in a position to control the content of the educational activity (planners and speakers/authors/discussants/moderators) has disclosed all financial relationships with any commercial interest (termed by the ACCME as "ineligible companies", defined below) held in the last 24 months (see below for definitions). Please note that first authors were required to collect and submit disclosure information on behalf all other authors/contributors, if applicable.

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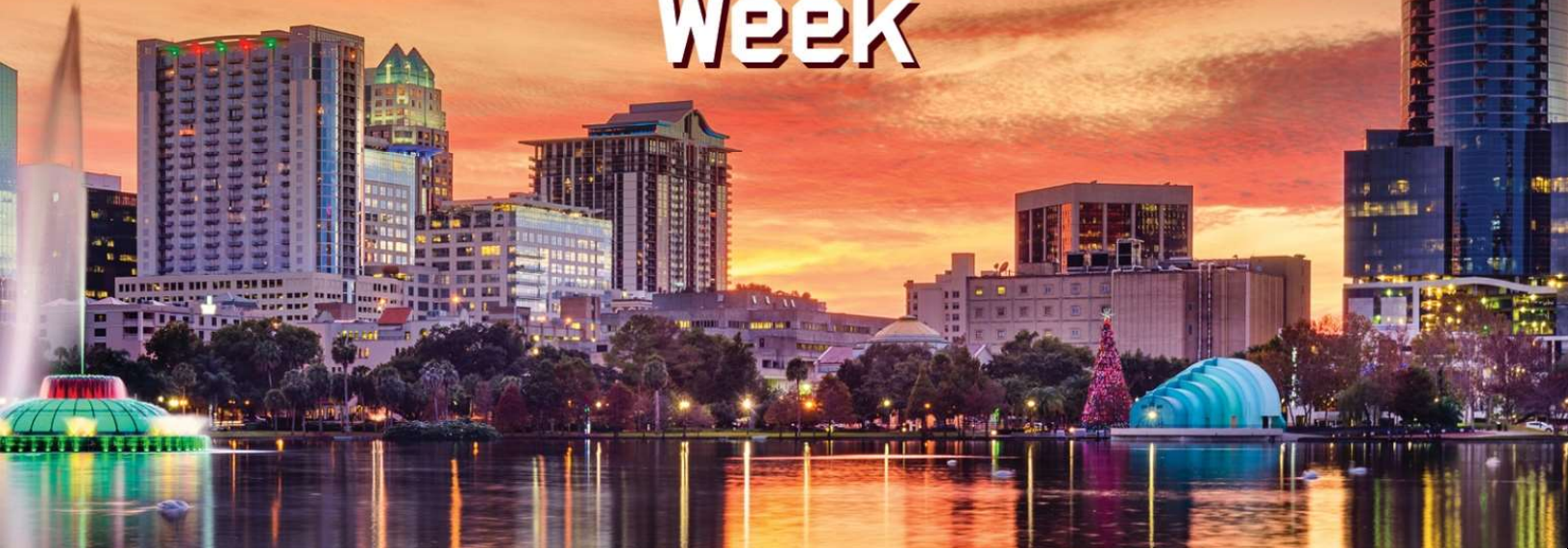
**Financial Relationships:** Relationships in which the individual benefits by receiving a salary, royalty, intellectual property rights, consulting fee, honoraria, ownership interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds), or other financial benefit. Financial benefits are usually associated with roles such as employment, management position, independent contractor (including contracted research), consulting, speaking and teaching, membership on advisory committees or review panels, board membership, and other activities from which remuneration is received, or expected.

**Conflict of Interest:** Circumstances create a conflict of interest when an individual has an opportunity to affect CME content about products or services of an ineligible company with which he/she has a financial relationship.

[Click here](#) to view disclosures.



# 2024 Surgical Education Week



## LEADERSHIP

**Association for Surgical Education**  
**2024 Annual Meeting – Hyatt Regency Orlando – Orlando Florida**  
**April 23-25, 2024**  
**Surgical Education Week – April 23-27, 2024**

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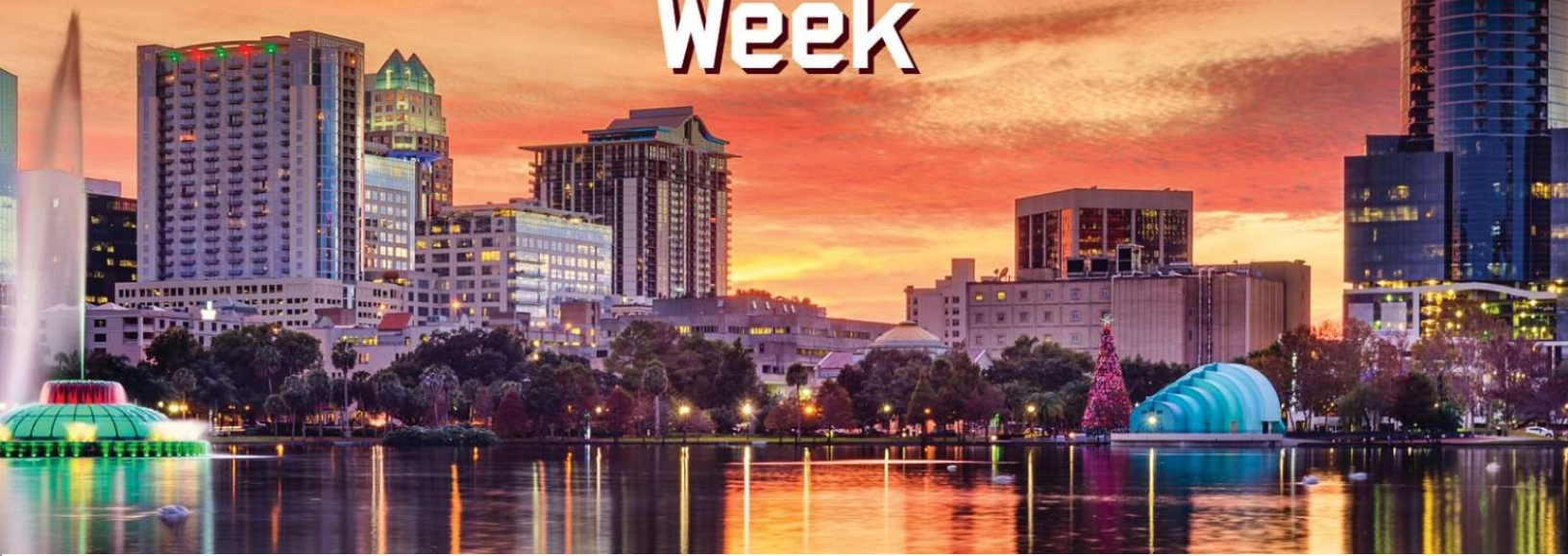


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# 2024 Surgical Education Week



## KEYNOTE SPEAKERS



# ASE Presidential Address



## ASE Presidential Address

Michael Awad, MD, PhD, MHPE, FACS  
Wednesday, April 24<sup>th</sup> 1:00 PM - 2:00 PM

Dr. Michael M. Awad received his MD/PhD from Brown University School of Medicine and completed his general surgery residency at Johns Hopkins Hospital followed by a minimally invasive surgery foregut fellowship in Portland, Oregon. He is the former Program Director for the general surgery residency, Surgery Clerkship Director, and the Associate Dean for Medical Student Education at Washington University in St. Louis. He currently serves as the Director of the Washington University Institute for Surgical Education (WISE). His clinical practice is focused on the advancement of minimally invasive approaches to benign disease of the foregut, including the first general surgery robotic procedure and first POEM procedure in the state of Missouri. His passions are in the fields of surgical and medical education. He has held education leadership positions in several national surgical societies including current President of the Association for Surgical Education (ASE), Board of Directors of the Association of Program Directors in Surgery (APDS), chair of the Resident and Fellow Training (RAFT) committee for the Society of American Gastrointestinal Endoscopic Surgeons (SAGES), chair of the Education and Training Committee for the American Foregut Society (AFS), question writer for the American Board of Surgery (ABS), and the Editorial Board of the Surgical Council on Resident Education (SCORE). He is the recipient of over \$5 million in federal, society and industry education grants and has been recognized with several local and national teaching awards, including the distinguished Phillip J. Wolfson Outstanding Teacher Award from the ASE.



# ASE Laycock Lecture



## ASE Laycock Lecture

Robert M. Sweet, MD, FACS, MAMSE

Tuesday, April 23<sup>rd</sup> 4:05 PM - 5:05 PM

Dr. Sweet is a Professor of Urology, Surgery and Bioengineering at the University of Washington and was the Founding Medical Director of the UW Medicine Kidney Stone Center. Dr. Sweet founded and led the University of Minnesota's SimPORTAL and cofounded the University of Washington's ISIS which was renamed the University of Washington of the Washington, Wyoming, Alaska, Montana and Idaho Institute for Simulation Technologies (WISH) when he assumed the Executive Director position. He is the PI for all programs in the Center for Research in Education and Simulation Technologies (CREST) including the "UMN Combat Casualty Care Consortium" and the "Advanced Modular Manikin" projects. CREST programs have been funded by the Department of Defense, NIH and industry and has led to the development of numerous healthcare simulation training devices and curricula.

Effective January 1, 2020, a Division of Healthcare Simulation Sciences, uniting WISH, CREST and healthcare simulation academic programs under a formal academic unit, was established at the University of Washington with Dr. Sweet now serving as the Founding Division Chief.

Dr. Sweet is the Principal Investigator of numerous simulation research and development projects. Seattle Business Magazine Awarded him and his programs the 2019 "Leaders in Health Care, Achievement in Medical Technology" Gold Award.

Dr. Sweet has served in leadership positions in simulation and education within the American College of Surgeons, the Society for Laparoendoscopic and Robotic Surgeons, the Endourology Society and the American Urological Association. Dr. Sweet helped develop the Surgical Simulation Fellowship Accreditation Program for the American College of Surgeons (ACS) Division of Education and started two such programs at the Universities of Minnesota and Washington. He is most proud of the accomplishments of his graduating fellows.

For his contributions to surgical education, Dr. Sweet was the recipient of the 2015 Arthur Smith Award, inducted into the 2018 inaugural class as a Member of the American College of Surgeons Academy of Master Surgeon Educators™, received a 2019 American Urological Association Distinguished Contribution Award and was the 2023 Society of Laparoscopic and Robotic Surgeons Excel Award winner.

# ASE J. Roland Folse Lecture



## J. Roland Folse Lecture

Teodor Grantcharov, MD, PhD, FACS

Thursday, April 25<sup>th</sup>

8:00 AM – 9:00 AM

Dr. Teodor Grantcharov completed his surgical training at the University of Copenhagen, and a doctoral degree in Medical Sciences at the University of Aarhus in Denmark. Dr. Grantcharov is a Professor of Surgery at Stanford University and Associate Chief Quality Officer for Innovation and Safety at Stanford Healthcare.

Prior to joining Stanford, Dr. Grantcharov was a Professor of Surgery at the University of Toronto and Keenan Chair in Surgery at St. Michael's Hospital in Toronto. He was the Founder of the International Centre for Surgical Safety – a multidisciplinary group of visionary scientists with expertise in design, human factors, computer- and data science, and healthcare research. He previously held Canada Research Chair in Simulation and Surgical Safety and was awarded the Queen Elizabeth II diamond jubilee medal for his contributions to clinical research and patient safety in Canada. Dr. Grantcharov was awarded the honorary fellowship of the Imperial College in London, the honorary fellowships of the Bulgarian, Danish and Brazilian surgical societies, the Spinoza Chair in Surgery from the University of Amsterdam and multiple national and international awards for his contributions to surgical education and surgical safety.

Dr. Grantcharov's clinical interest is the area of minimally invasive surgery, while his academic focus is in the field of surgical innovation and patient safety. He has become internationally recognized as a leader in this area with his work on curriculum design, assessment of competence and impact of surgical performance on clinical outcomes. Dr. Grantcharov developed the surgical Black Box concept, which aims to transform the safety culture in medicine and introduce modern safety management systems in the high-risk operating room environment.

Dr. Grantcharov has more than 220 peer-reviewed publications and more than 200 invited presentations in Europe, South- and North America. He holds several patents and is the Founder of Surgical Safety Technologies Inc – an academic startup that commercializes the OR Black Box platform. He sits on numerous committees with Surgical Professional Societies in North America and Europe.

# APDS Presidential Address



## APDS Presidential Address

Amit R.T. Joshi MD

Friday, April 26<sup>th</sup>

4:00pm – 5:00pm

Amit R.T. Joshi, MD, FACS, is a Professor of Surgery and Associate Dean for Graduate Medical Education at Cooper Medical School of Rowan University in Camden, NJ. Until 2021, he was the residency Program Director and Vice-Chair for Academic Affairs for the Department of Surgery at Einstein Healthcare Network in Philadelphia.

At Brown University's eight-year program in Liberal Medical Education, he received his BA in Music in 1997 and MD (with academic distinction) in 2001. He completed his surgical residency at New York Presbyterian/Cornell and fellowship in minimally invasive surgery at North Shore/Long Island Jewish Hospitals. He is certified by the American Board of Surgery.

A general surgeon at Cooper University Health Care, Dr. Joshi's clinical interests include all of general surgery with a focus on hernia repair (particularly using minimally invasive techniques).

His principal research interests are resident recruitment and curricular development within surgical training. He has authored more than 100 scientific manuscripts and presentations.

He holds leadership positions in several surgical organizations:

Editor-in-Chief of the American Board of Surgery's Surgical Council on Resident Education (SCORE)—which is the national curriculum for general surgery Board of Directors of the American Board of Surgery. He serves on its audit committee, the Diversity, Equity, and Inclusion Task Force, and the Strategic Planning Committee. President of the Association of Program Directors in Surgery (APDS). He serves on the executive committee and has previously led the Education Division.

Executive Committee, Educational Quality Improvement Project (EQIP) of the APDS Board of Governors of the ACS, serving on the Continuing Education workgroup Past-President of the Philadelphia chapter of the American College of Surgeons (ACS) Editorial Board, Journal of Surgical Education

He recently co-chaired the Planning Committee of the Coalition of Accountability—a multiorganizational (AAMC, NBME, ECFMG, AACOM, AOGME, NBOME, and OPDA) group working to establish a process to review and make recommendations to improve the undergraduate (UME) to graduate (GME) medical education transition across medical training.



# ARAS Presidential Address



## ARAS Presidential Address

Hemali Shah C-TAGME, PACE

Friday, April 26

11:40am – 12:30pm

Hemali started her career in Graduate Medical Education at the University of Illinois at Chicago in 2014, being promoted in 2019 to Administrative Director of Graduate Medical Education for the Department of Surgery. She recently transitioned to Northwestern University continuing a role as an Education Coordinator for the divisions of Cardiac, Thoracic and Vascular Surgery Residency and Fellowship Programs. She graduated from the University of Illinois Urbana - Champaign with a Bachelor of Science degree in Kinesiology.

She was born and raised in the Chicagoland area and is a die-hard Chicago sports fan, to her dismay. Her career passion projects are related to research and professional development. She also enjoys innovation and staying up with the latest technology, implementing social media upgrades to her training programs for continued visibility by prospective candidates.

In her free time, she enjoys travelling, cooking, watching reality shows and spending too much time shopping. She is currently in the early stages of a food blog and podcast with her high school friend.

# APDS Keynote Lecture



## APDS Keynote Lecture

Yumi Kendall

*The Philadelphia Orchestra*

Friday, April 26

9:30am – 10:30am

Yumi Kendall joined The Philadelphia Orchestra in September 2004 as assistant principal cello, immediately following graduation from the Curtis Institute of Music, where she studied with David Soyer and Peter Wiley. She began studying cello at the age of five following the Suzuki approach. At age 16, while studying with David Hardy, she made her solo debut at the Kennedy Center with the National Symphony Orchestra.

Ms. Kendall's festival and chamber music activities include Music from Angel Fire, the Marlboro Festival, the Kingston Chamber Music Festival, the East Coast Chamber Orchestra, the Smithsonian's 21st-Century Consort, and the Philadelphia Chamber Music Society. She has appeared as guest principal cello for the Toronto and Boston symphonies, the St. Paul Chamber Orchestra, and the Hyogo Performing Arts Center Orchestra in Japan. In addition to maintaining a private teaching studio, she has regularly served on the faculties of the National Orchestral Institute and the New York State School for Orchestral Studies, as well as the Brevard Music Center and the Miami Summer Music Festival.

In addition to orchestral, chamber, and solo performing and teaching, Ms. Kendall serves on the boards of Astral Artists and the Greater Philadelphia Suzuki Association. In 2017 she graduated from the University of Pennsylvania's with a Master of Applied Positive Psychology (MAPP) to further her off-stage growth and organizational studies. Since then, she has appeared as a guest presenter and facilitator for a Board retreat of the Suzuki Association of the Americas; the Radnor-based management consulting firm CRA, Inc.; as a keynote speaker at the 2019 inaugural Suzuki Convention of the Americas in Mexico, attended by representatives from 27 countries; and for Jefferson Hospital medical students in their Music and Medicine seminar. Ms. Kendall's interest in organizational psychology and development stems from her belief in classical music's powerful role in human flourishing, and the importance of cultivating healthy organizations as pathways to serve the arts and public community.

Ms. Kendall was the 2013 recipient of The Philadelphia Orchestra's C. Hartman Kuhn Award, which is given annually to "the member of The Philadelphia Orchestra who has shown ability and enterprise of such character as to enhance the standards and the reputation of The Philadelphia Orchestra."

# APDS Keynote Lecture



## APDS Keynote Lecture

Joseph Conyers

*The Philadelphia Orchestra*

Friday, April 26

9:30am – 10:30am

Citizen musician, entrepreneur, and youth advocate, Joseph H. Conyers, principal bass of The Philadelphia Orchestra, has spent the whole of his career as a multi-faceted 21st-century artist whose innovative work in music education and access has been recognized internationally. Awards for his many celebrated initiatives include the Sphinx Organization's Medal of Excellence (2019), the organization's most prestigious recognition; the Theodore L. Kesselman Award from the New York Youth Symphony (2019); the C. Hartman Kuhn Award (2018), The Philadelphia Orchestra's highest honor bestowed upon a musician of the ensemble; and Musical America's 30 Top Professionals—Innovators, Independent Thinkers, and Entrepreneurs (2018). In 2015 he was the inaugural recipient of the 2015 Young Alumni Award from his alma mater, the Curtis Institute of Music, where he studied with Harold Robinson, former principal bass of The Philadelphia Orchestra, and Edgar Meyer. In 2021 Mr. Conyers's broad-ranging career was featured on an episode of Jim Cotter's *Articulate* on PBS, which featured his work as founder and vision advisor of Project 440, an organization that helps young people use their interest in music to forge new pathways for themselves and ignite change in their communities.

A 2004 Sphinx Laureate, Mr. Conyers has been a bass soloist with numerous orchestras and has for several years been an artist of the Chamber Music Society of Lincoln Center. He's music director of Philadelphia's historic All-City Orchestra, which for over 70 years has showcased the top high school musicians in the School District of Philadelphia. Additionally, he was named director of artistic development for the prestigious Boston University Tanglewood Institute in 2020. One of his newest initiatives is as artistic director and founder of the newly formed Dubhe, a collective of some of the most influential chamber and orchestral musicians in the world with the goal of creating performances centered on authentic community connection, inclusivity, and lasting impact. A frequent guest clinician and public speaker presenting from coast to coast, he is also a sought-after pedagogue with former students in orchestras in North America and Europe. He currently serves on the double bass faculty of the Juilliard School.

Mr. Conyers joined The Philadelphia Orchestra in 2010 as assistant principal bass and served in the role of acting associate principal bass 2017-2023, and won the principal position May 2023



# 2024 Surgical Education Week

## ASE SCHEDULE



# Association for Surgical Education

## 2024 Annual Meeting – Hyatt Regency Orlando – Orlando Florida

### Schedule at a Glance

#### Monday April 22, 2024 Pre-Meeting Courses & Advanced Program

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6:00 AM -5:30 PM **Registration and ASE Membership Booth**

8:00 AM-11:00 AM **The Surgical Education and Leadership Fellowship (SELF)**  
*Pre-registration in SELF program required for attendance.*

8:00 AM – 5:00 PM **The Surgical Education Research Fellowship (SERF)**  
*Pre-registration in SERF program required for attendance.*

3:00 PM -4:30 PM **ASE Foundation Board Meeting**  
*\*Closed Meeting Invite Only*

4:00 PM – 4:30 PM **The Surgical Education and Leadership Fellowship (SELF) Wrap-Up**

7:00 AM - 4:30 PM **ASE Pre-Meeting Course – Troubleshooting Your Clerkship**

Welcome & Introductions	James Lau & Matthew Lin
Clerkship Coordinators Welcome & Outline of the Course's Events	Karla Robinson & Matthew Lin
Student Overall Evaluation and Assessment (Panel)	Moderator: Matthew Lin, Karla Robinson
Overall Grading System	Panelist: Renee Tholey
Dean's Letter	Panelist: Fernando Joglar
EPAs in Assessment	Panelist: Ellen Hagopian
Bias in Assessment and Evaluation	Panelist: Melissa Alvarez-Downing
Discussion	All Panelists
Clerkship Director and Coordinator Roles (Panel)	Moderator: Ami Shah and Karla Jo Robinson
Clerkship Director – Protected Time	Panelist: Ami Shah
Clerkship Coordinator – Advocating at the Medical School Level	Panelist: Charles McBee
NBME Update	Rachel Slotcavage
ACS/ASE Medical Student Core Curriculum Update	Marc de Moya/ Ranjan Sudan
WISE MD Update	Mary Ann Hopkins & Soma Roy
ACE Update	Rachel Slotcavage
CMSE ACS Update	Paul J. Schenarts
How does Virtual still fit in the curriculum	Kayla Phillips, Marci Jo Ashby, Mandi Hebert
How to deal with the academically struggling student	James Lau, Barb Pettit, Karla Jo Robinson
The Educational Environment Setting Expectations for the Medical Students/Professionalism (Panel)	Moderators: Jim Lau, Karla Jo Robinson
Setting Expectations Institutional Factors	Panelist: Jim Lau
Feedback to the Student	Panelist: Priya Rajdev
Professionalism of medical student	Panelist: Ami Shah/Caroline Rhodes
Discussion	All Panelists
LCME Site Visits	Kayla Phillips, Felix Lui
Disseminated Clerkships	Katie Stanton-Maxey, Angie LeBoeuf
Small Group and Report Outs	Moderator: Jim Lau
Work Culture – The Clerkship Director	Melissa Alvarez-Downing, Justin Wagner, Ming-Li Wang
Medical Student Resources (Panel)	Moderators: Barb Pettitt & Tobey Tally
	Student Panelists: Georgia Kirn, Emma Sheedy,
	Kyra Urquhart-Foster
Open discussion of Clerkship Issues	Moderator: Matthew Lin

8:00 AM - 12:00 PM **ASE Pre-Meeting Course – Fundamentals of a Career in Surgical Education (FACSE): Pathway to Clinician Educator**

Welcome & Course Review	Nell Maloney Patel
Pathways to Leadership (Panel)	Moderator: Nell Maloney Patel
Vice Chair of Education Pathway	Mo Shabahang
Society Participation Pathway	Michael Awad
Nontraditional Education Role	Ken Lipshy
Trajectory to Dean Pathway	Barbara Pettitt

Simulation Pathway  
 Research and Publishing Pathway  
 Q&A Panel to ASE Pathway to Leadership  
 Ask the Experts Breakout Session  
 Teaching Portfolio  
 Making it Count Twice  
 Teaching Portfolio/ CV Review  
 How to be a Good Mentor/Mentee  
 Wrap Up  
 Lunch and Discussion

Daniel Scott  
 Dimitrios Stefanidis  
 Moderator: Nell Maloney Patel  
 Nell Maloney Patel  
 Kevin Pei  
 Jacob Peschman  
 All Panelist  
 Nell Maloney Patel & Martha Godfrey  
 Moderator: Nell Maloney Patel  
 All Participants and Faculty

**8:00 AM – 12:00 PM ASE Pre-Meeting Course – Vice Chair of Education Career Development**

Introduction	Mohsen Shabahang & Rebecca Hoffman
Icebreaker	Christine Buonpane & Rebecca Hoffman
Pathways to becoming a VCE	Douglas Smink
The VCE Job Description	Jackie Turner
Nuts and Bolts: Cross-program Requirements Review	John Migaly and Jim Lau
Round Tables	
Navigating the GME /VCE/ Program Director Triangle	John Migaly
Career Development	Cary Aarons
Budget, now what?	Douglas Smink
Faculty Development	Becky Hoffman
Research Program Building	Christine Buonpane
Change Management	Mohsen Shabahang

**12:00 PM - 4:00 PM ASE Pre-Meeting Course – Fundamentals of Teaching**

Introduction and Overview	Jeremy Lipman
Introduction of Case 1	Jeremy Lipman
Principles of Adult Learning	Kevin Pei & Jeremy Lipman
Fundamentals of Feedback	Nell Maloney Patel & Jacquelyn Turner
Introduction to Small Group Case	Jeremy Lipman
Small Group Discussion #1	All
Small Group Discussion #2	All
Report Out	All
Wrap Up and Questions	All

**1:00 PM - 5:00 PM ASE Pre-Meeting Course – Mentorship and Leadership for Surgeon Leaders Through Simulation**

Welcome and Course Overview	Kenneth Lipshy
Mentoring	Ming-Li Wang
Communication and Conflict Management	Ming-Li Wang, Christie Bialowas, Alison Johnson
Emotional Intelligence as it Pertains to Surgeon Leaders	Alison Johnson, Chad Cryer, Trista Smith
Coaching	Christie Bialowas & Erika Simmerman Mabes
Wrap-Up	Ming-Li Wang

## ***Tuesday April 23, 2024      Advanced Program***

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<b>6:30 AM – 6:30 PM</b>	<b>Registration and ASE Membership Booth</b>
<b>7:00 AM – 11:00 AM</b>	<b>Concurrent Committee Meetings</b>
<b>7:30 AM – 8:40 AM</b>	<b>SERF Breakfast</b> *Closed Event, invite only
<b>8:00 AM – 12:00 PM</b>	<b>The Surgical Education Research Fellowship Program (SERF)</b> Registration in SERF Program required for attendance

8:00 AM - 3:30 PM	<b>ASE Coordinator Track Program (CCSE)</b> <b>Welcome and Overview of Coordinator Track</b> Karla Robinson, CCES Chair & Rolanda Whitford, CCES Vice-Chair <b>Review of Troubleshooting your Clerkship Session</b> Karla Robinson <b>Year in the Life of a Coordinator</b> Caroline Rhodes <b>Skills Lab: It Takes a Village</b> Frenni Acuesta <b>How to develop your Curriculum?</b> Megan Rendina <b>Curriculum Resources</b> Group Discussion & Sharing <b>Best Practice Breakout: Excel Skills</b> <b>Quality Improvement in Undergraduate Education</b> Kayla Philip & Mandi Hebert <b>Group Discussion &amp; Sharing of Resources</b>
9:00 AM – 1:00 PM	<b>The Surgical Education and Leadership Fellowship (SELF)</b> Registration in the SELF program required for attendance
11:00 AM - 12:00 PM	<b>Shark Tank</b> Presented by the Surgical Education Research Committee Moderators: Dr. Priti Parikh and Dr. Polina Zmijewski Presentations: <b>Better Conversations about Surgery: Every Surgeon, Every Patient, Every Time</b> Amber Shada, MD <b>The Medical Student Operating Room (OR) Assessment tool</b> Catherine McManus, MD, MS <b>Faculty Feedback in Medical Education</b> Danielle Wilson, MD <b>The 4th Year of Medical School: Faculty Recommendations and Student Goals for Surgical Trainees</b> Kim Hendershot, MD <b>Gender Perspectives in Surgical Training in Ukraine: A Qualitative Examination of Disparities</b> Marta Antoniv, MD
12:00 PM – 5:00 PM	<b>Trainee Lounge Sponsored by Ethicon</b>
12:00 PM - 12:15 PM	<b>Welcome Remarks</b> Michael Awad, MD, PhD & John Paige, MD
12:15 PM - 1:15 PM	<b>ASE Panel Session I – Needs of Surgical Educators and Trainees Around the World: What Can ASE Do?</b> Speakers: Yo Kurashima, Tao Xiao, Julian Varas, Anip Joshi, Bianca Calsolari, Adewale Adisa, Saseem Poudel, Dimitris Stefanidis
1:20 PM - 2:30 PM	<b>ASE Plenary Session I</b> Moderators: Dr. Michael Awad & Dr. John Paige Presentations: <b>Results from an Intraoperative Entrustable Professional Activity (EPA) Assessment Tool Pilot: What Aren't We Measuring?</b> Alexandra Highet, MD MSc <b>Creation and Evaluation of a Novel Artificial Intelligence (AI)-Powered Chatbot for Oral-Boards Scenarios</b> Caitlin Silvestri, MD <b>The Impact of Task-Specific Feedback using a Virtual Platform on Trainee Technical Skills and Perceptions: A Novel Multicenter Robot</b> Ganesh Sankaranarayanan, PhD <b>Virtual Learning During Medical School May Inadequately Prepare Medical Students for General Surgery Residency</b> Umar F Bhatti, MD <b>Inflections in learner perspectives on the culture of surgery</b> Justin P Wagner, MD
2:30 PM - 3:00 PM	<b>Break with Exhibitors</b>



3:00 PM - 4:00 PM

**ASE Panel Session II – You Can't Spell Surgical Education with A.I.**

Speakers: Ganesh Sankaranarayanan, Matthew Lin, Christiana Shaw, Benjamin Jacobs, Angela Atkinson, Jeremy Balch, Kaustubh Gopal, Tyler Loftus

4:05 PM - 5:05 PM

**Royce Laycock Lectureship**

Introduction: John Paige, MD

Speaker: Robert M. Sweet, MD

Topic: **Beyond Silos: Fusion of the Art and Science of Simulation Technology for Surgical Education**

5:15 PM - 6:15 PM

**ASE Poster Session**

**Poster Session I – Assessment**

Moderators: Dr. Christie Buonpane, Dr. Jim Lau and Dr. Debbie Jacobson

**Qualitative Analysis of Resident EPA Microassessment Self-Reflections: Are Resident's Too Hard on Themselves?**

Desmond Layne, MD

**Break the Cycle -Trainees Thrown into the Deep End: Assessing the Need for a General Surgery Resident Rotation-Specific Onboarding Curriculum to Improve Medical Education**

Russell Pepe, MD MSCTS

**NBME Subject Exams as Predictors of USMLE Step 2 Performance**

Mandeep Kaur

**Development and Initial Experience of a Novel Competency-Based Assessment of Robotic Surgery Skills (CARS) Scale for General Surgery Residents**

Steven M Elzein, MD

**The Hawks and Doves of Oral Examinations: Are Surgeons the True Doves?**

Kayla N Laraia

**Preliminary Benchmarks of Resident Autonomy and Efficiency in Robotic Inguinal Hernia Using Objective Performance Indicators**

Theresa N Wang, MD

**One Step Forward, Two Steps Back: Impact of Scoring Change to Step 1 on Medical Students**

Austin Rue, MS III

**Character Development of Surgical Residents Using Simulation: a Scoping Review**

Megan N Happ, BA

**Effects of a Deductive Structure of Oral Case Presentations on Listener Comprehension**

Angela G Atkinson, MD

**Poster Session II – Curriculum Development**

Moderators: Dr. Nell Maloney Patel, Dr. Jacob Peschman, Dr. Ming-Li Wang

Presentations:

**Comparing General Surgery Residents' Progress with GEARS in a Thoracic Surgery Rotation: An Evaluation of Skill Enhancement**

Daniel Tomey, MD

**Robotics Training in General Surgery Residency Impacts Adoption During and After Colorectal Surgery Fellowship Training**

Mark Soliman, MD

**Adoption of Laparoscopic Common Bile Duct Exploration: A study in how practicing surgeons learn and incorporate new techniques**

Maggie E Bosley, MD

**The Learners in the Room - A Multi-Institutional Needs Assessment of Medical Student in Different OR Learning Environments**

Frederick A Godley IV, MD MBA MS

**Proactive Rehabilitation and Education for Preventing Peri-operative Pain (PREPP): A Pilot Study**

Steven L Cochrun, MD

**PNEU Opportunities for Resident POCUS Curriculum Development: A Targeted Needs Assessment**

Payton M Miller, MD

**Perspectives of surgical research residents on improving their reentry into clinical training**

Carolyn Song, MD

**MITIGATING COGNITIVE BIAS: A PROSPECTIVE "DEBIASING" ASSESSMENT OF POST-SURGICAL COMPLICATIONS**

Anthony S Antonacci, MD SM FACS

**Poster Session III – DEI & Global Surgery**

Moderators: Dr. Emily Fan, Dr. Kshama Jaiswal & Dr. Sabrina Sanchez

Presentations:

**Holistic review improves diversity in interviewed but not matriculating residency cohorts: a systematic review**

Alison R Althans, MD

**Resident Operative Autonomy in Robotic Surgery Training: Unpacking Gender Disparities and Training Trends**

Maisa Nimer, MD

**Augmented Reality Revolutionizing Surgical Training: Amplifying Kirkpatrick's Pyramid Proficiency and Paving the Way for Sustainable Development Goals**

Ali Waleed Khalid

**Successful Implementation of the LAPP Curriculum into General Surgery Residencies on Three Continents**

Riley Brian, MD

**No surgical resident left behind: Reducing feedback anxiety and providing culturally sensitive feedback**

Priyanka Chugh, MD

**What is the Medical Student Experience of Incivilities on the Surgery Clerkship and Do They Matter?**

Gazi Rashid, MD

**The Impact of Gender on Feedback for General Surgery Residents**

Omowunmi Oluwo, MD

**Poster Session IV – Education Technology & Simulation**

Moderators: Dr. Dmitry Nepomnayshy, Dr. Matthew Ritter, Dr. Tiffany Glazer

Presentations:

**Comparing ChatGPT and Google Bard's Ability to Accurately Answer and Reason through General Surgery Residency ABSITE Practice Questions**

Molly C Gunter

**Simulation based assessment of electroencephalogram focus signals: Impact of operative strategy**

Kenneth H Perrone, MD

**Augmented Reality (AR) Transforming Surgical Skill Education: A Cohort Study Evaluating the Effects of AR on Junior Trainee Skill Acquisition**

Ali Waleed Khalid

**RELAX (Rectal Excision Low Anastomosis Task Trainer) - Novel EEA Circular Stapler Simulator Description and Model Validation**

Ama J Winland, MD

**Six Month Surgery Resident Skill Retention after Focused Assessment with Sonography in Trauma (FAST) Training**

Thomas Carver, MD

**Development of a Stressful Surgical Simulation Scenario**

Nicholas E Anton, MS

**An extended Focused Assessment with Sonography in Trauma (eFAST) examination curriculum utilizing abnormal pathology ultrasound simulator and normal anatomy human model**

Deanna Plewa, DO

**Assessing the impact of robotic surgery on general surgical resident training**

David Mann, DO

**Poster Session V – Wellness & Other**

Moderators: Dr. Kirstyn Brownson, Dr. Ramiro Colleoni Neto, Dr. V. Prasad Poola

Presentations:

**Navigating Surgical Residency: A Role of Structured Peer Mentorship Program**

Cassidy Stout, MD

**A Novel Urology Preliminary Residency Program within a Department of Surgery for Unmatched Applicants**

Nicole M Mott, MD MSCR

**One Minute Preceptor Model: Incorporating an Interactive Didactic Session into Surgery Intern Orientation May Increase the Frequency of Medical Student Teaching**

John M Woodward, MD

**Non-Verbal Patterns of Teaching Communication in the Operating Room**

Casey Rose, MD

**Rethinking Burnout: A Peer-Led Inductive Approach to Understanding Resident Well-being**

Mary C Brandt, MD

**When Surgical Education Counts: Raising Awareness of Teaching Portfolios to Boost Faculty Participation at a Single Institution**

Mary E Moya-Mendez, MS MHS

**The sinister head and neck surgeon: Handedness carries an underestimated impact throughout residency and fellowship training in otolaryngology procedures**

Linda Chow, MD FRCSC

6:30 PM - 8:00 PM

**Candlelight Session**

Moderators: Dr. Sabrina Sanchez and Dr. Olabisi Sheppard

Presented by the Committee on Citizenship & Global Responsibility

**Advancing Cultural Competency and Equity in Surgical Specialties (ACCESS): A Model for a Combined Resident and Faculty DEI Initiative**

Priyanka Verma Chugh, MD, MS

**Empowering Future Surgeon Educators: A Service-Learning Project to Craft Innovative DEI Curriculum**

Krishna Manohar

**A Student-Led Effort to Address Healthcare Inequity: The SLICC (Student-Led Interprofessional Care Center) Initiative**

Marian P. McDonald, MD MEd FACS

**Advancing Surgical Health Equity from The Ground Up: Sustaining Trainee-Led Initiatives through a Dynamic Diversity, Equity, and Inclusion Committee**

Jasmine Dannielle Lee, MD

**Teaching Support and Advocacy for Trauma Patients: An Immersive Elective for Medical Students**

Mike Lamb, PhD

**High School STEM Outreach through Surgical Simulation**

William D Gerull, MD

**Improving the applicability of international fellowships in high-income countries: analyzing the experience of fellows from low-middle income countries**

Yvonne Ying, MD MSE MEd(HPE) MSc (GlobSurg) FRCSC

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***Wednesday April 24, 2024      Advanced Program***

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6:30 AM – 7:00 PM

**Registration and ASE Membership Booth**

6:30 AM - 7:00 AM

**Breakfast for Attendees**

6:30 AM - 7:00 AM

**ASE Podium Session I A – Curriculum Development**

Moderators: Dr. Rachel Slotcavage and Dr. Gyusung Lee

Presentations:

**Preparing Future Physicians for the Gun Violence Crisis: Development of a Firearm Safety Curriculum for Medical Students during the Surgery Clerkship**

Alexandra E Hernandez, MD MPH

**Educational Impact of a Service Learning Experience in Third Year Surgery Clerkship Students**

Kathryn Cavallo, MD

**Development of RISE (Research Initiative in Surgical Education)- a Student-Driven Effort to Improve Medical Student Engagement in Surgery Research**

Hayley Reddington

**Training Future Surgeons: Testing Retention and Behavior Change in Established Surgical Disparities Curriculum for Medical Students**

Krishna Manohar, MD

**Implementation of a Novel Structural Disadvantages Curriculum in Surgical Education**

Erin E Isenberg, MD

**Discrepancies in Perceptions of Essential Competencies for International Medical Graduates: A Comparative Study of Trainees and Faculty**

Carolina Torres Perez-Iglesias, MD

**The Current State of Surgical Palliative Care Education: an APDS Survey from the Education Committee of the Surgical Palliative Care Society**

Jennifer A Wylie, MD MS

**Mental Skills Use Associated with Decreased Stress in Simulated Intraoperative Scenarios**

Maya Hunt, MD

**Common Technical Errors Among Surgical Interns in the Simulation Lab**

Jacquelyn A Knox

**Quality Improvement Initiative to Increase Intern Productivity Through Specialty Directed EMR Training**

Aaron B Pollock, MD

### **ASE Podium Session I B – Education Technology**

Moderators: Dr. Kevin Pei and Dr. Tyler Loftus

Presentations:

#### **ChatGPT-4 as a Board-Certified Surgeon: A Pilot Study**

Joshua A Roshal, MD

#### **Virtual and In-person interview offerings in the general surgery residency application cycle: A How To Hybrid**

Maren Downing

#### **AI-DRIVEN EFFICIENCY: ACCELERATING LAPAROSCOPIC ASSESSMENT IN SIMULATED TRAINING**

Enrique Cruz, MD

#### **Validity evidence for eye tracking metrics as objective methods for measuring cognitive load during simulated tasks**

Wendy S Li, MD

#### **Utility of Large Language Model ChatGPT As A Mock Oral Board Examiner**

Chad Becnel, MD MBA

#### **Demographic, Physical, and Recreational Determinants of Novice Robotic Simulation Performance in Medical Students**

Sorasicha Nithikasem, BS

#### **A Randomized Controlled Trial Comparing Text Versus Video-Based Education For Surgical Case Preparation Among Medical Students**

Matthew P Zeller, DO

#### **Medical Students' Perceptions and Use of Educational Technologies and Artificial Intelligence Chatbots as Educational Resources**

Michael Kochis, MD EdM

#### **Trust and Feedback Dynamics between Trainer and Trainee Surgeons in Robotic Surgery: Pilot Analysis of a Mixed Methods Study**

Rami James N Aoun, MD MPH

#### **Does AI Have Utility in Surgical Medical Education? A Comparative Analysis of Chatbots in Answering Standardized Surgical Multiple Choice Questions**

Natalia DaFonte, BS

### **ASE Podium Session I C – Assessment**

Moderators: Dr. Martha (Libby) Weaver and Dr. Nina W Zhao

Presentations:

#### **Characterizing Written Feedback and Predictors of Feedback Content on an Entrustable Professional Activity (EPA) Assessment Tool**

Alyssa D Murillo, MD

#### **Patient perspectives on optimal surgical resident care: a qualitative analysis of general surgery inpatient experiences**

Arian Mansur, BA

#### **Longitudinal Comparison of Multi-Institutional Standardized Mock Oral Examination Performance is a Novel Method to Identify Curriculum Improvement Opportunities in General Surgery Training Programs**

Formosa Chen, MD

#### **Complex Laparoscopy in General Surgery Training: Keeping Up with the Times**

Susan You, BA

#### **Disparities in Resident Feedback for General Surgery Residents Underrepresented in Medicine**

Omowunmi E Oluwo, MD

#### **Comparing three scoring approaches to evaluate feedback quality across general surgery training**

Rebecca Moreci, MD

#### **Machine Learning Based Automated Assessment of Intracorporeal Suturing in Laparoscopic Fundoplication**

Alexis Desir, MD

#### **"Addition by subtraction" of evaluation tools in the context of Entrustable Professional Activities**

Nancy Ly, MD

#### **Grit and well-being in general surgery residents**

Kristen M Quinn, MD

#### **Evaluating the Evaluator: Comparing Faculty Tendencies in Narrative Feedback Using Natural Language Processing Analysis**

Priya Rajdev, MD



8:00 AM – 3:45 PM

**ASE Coordinator Track Program (CCSE) Day 2**

**Welcome & Updates**

**Visting International Students**

Marci Jo Ashby, Kayla Philip, Mandi Herbert

**Medical Student Professionalism in 2024 and Beyond**

Susanna Rutledge, Texas A&M University School of Medicine

**Death & Dying on Surgery Clerkship**

Carolina Rhodes

**Student Accommodations**

Karla Robinson

**Different/Multiple Campuses**

Ashley O'Bryant

**ERAS Support for M4 Students**

Cate Unruh Lureye Myers

**Smartsheet**

Marci Jo Ashby & Erin Cox

**Open Topic Discussion**

8:35 AM – 9:45 AM

**ASE Podium Session II A – Teaching Methods**

Moderators: Dr. Amy Laura Holmstrom and Dr. Emily Huang

Presentations:

**Listen Up: A Systematic Review of the Utilization and Efficacy of Podcasts for Medical Education**

Katharine E Caldwell, MD MSCI

**Intelligence Mindset in Graduate Medical Education**

William D Gerull, MD

**Examination of Resident Perspectives on Intraoperative Teaching Strategies: Results From Resident Focus Groups**

Jeanette Zhang, MD

**Video-based Coaching Improves Trainee Robotic Technical Performance**

Julie M Clanahan, MD MHPE

**Unveiling the Hidden Curriculum: A Structured Approach to Teaching Teamwork and Leadership Skills during the Surgery Clerkship**

Catherine McManus

**Growth vs. Fixed: Evaluating the Mental Frameworks of Future Surgeons**

Brandon Valencia Coronel, MD

**ASE Podium Session II B – Recruitment**

Moderators: Dr. Kimberly M Hendershot and Dr. Sophia McKinley

Presentations:

**Gender Differences Exist Among Top Residency Selection Factors Prioritized by Surgical Residents**

Alexandria L Soto

**Applicant Reactions to Standardized Video Interviews (SVI) in an Integrated Vascular Surgery Residency Program**

Keenan P Gibson

**Artificial Intelligence Compared to Manual Selection of Prospective Surgical Residents**

Monalisa Hassan

**The Geographic Mobility Patterns of General Surgery Residents**

Raag Patel, BS

**Moving the Needle: Exploring the Impact of Pipeline Programs within Surgery: A systematic review and meta-analysis**

Ramsha Akhund, MD

**The cost of virtual interviews; more than just the money**

Louis Runge

**Artificial Intelligence Authorship is Common in General Surgery Applications**

Sana Khan, MD

**ASE Podium Session II C – Simulation**

Moderators: Dr. Dimitrios Stefanidis and Dr. Ganesh Sankaranarayanan

Presentations:

**Enhancing Surgical Skill Evaluation: A Suturing Quality Assessment with Computer Vision**

Paul D DiMusto, MD

**Self-Assessment Trends in Surgical Interns: A Temporal Examination**

Abhinay Tumati, MD

**Resuscitative Thoracotomy Trainer: Setting the Bar for Competency**

Marc deMoya, MD

**PGY-1 Simulated Advanced Laparoscopic Skill Performance Does Not Correlate with Confidence Levels**

Emma E Huston, MSc

**Enhancing Expectancies by Decreasing Perceived Difficulty: Examining OPTIMAL Theory in Simulated Skills Learning**

Sarah Lund, MD

**The Efficacy of a Low-Cost Laparoscopic Training Curriculum for Nigerian Surgeons**

Joy E Obayemi, MD

**Enhancing Emergency Undocking Training in Robotic Surgery: An Interprofessional Curriculum and Evaluation**

Daniel Tomey, MD

9:00 AM – 4:00 PM

**Exhibits Open**

9:30 AM – 5:00 PM

**Trainee Lounge Sponsored by Ethicon**

9:45 AM – 10:15 AM

**Break with Exhibitors**

10:15 AM – 11:45 AM

**Workshops (90 minutes)**

**Workshop 1 – Simulating Your Way Towards Entrustment: Using Simulation-Based Instruction and Assessment to Complement Direct Observation**

Presented by the Simulation Committee

Presenters: Jessica Lynn Hudson, Dominic Papandria, Matthew Ritter

**Workshop 2 – Allyship in Action: How to Support Marginalized Individuals and Communities in the Surgical Learning Environment**

Presented by the Citizenship and Global Responsibility & Diversity, Equity, and Inclusion Committee

Presenters: Amanda B Cooper, Kenneth A Lipshy, Liem Snyder, Sheina Theodore

**Workshop 3 – Harnessing the Power of Large Language Models in Surgical Education: A New Frontier**

Presented by the AI Task Force

Presenters: Angela Atkinson, Julian Varas Cohen, Marie Fefferman, Frederick Augustus Godley, Michael Kochis, Sergio M Navarro, Deanna Rothman

**Workshop 4 – Peer Review: From Getting Started to Editorial Board Leadership**

Presented by the Trainee Task Force

Presenters: Christie L. Buonpane, Amalia Cochran, Roy Phitayakorn, Gurjit Sandhu, Mohsen M Shabahang, Douglas Smink, Dimitrios Stefanidis, Martha (Libby) Weaver & Connie Jiayu Zhou

12:00PM – 1:00 PM

**Thinking Out of the Box Presentations**

Moderators: Dr. Lisa Cunningham and Dr. Minna Wieck

Presentations:

**An Artificial Intelligence (AI) Research Assistant at Your Fingertips**

Tejas S Sathe, MD

**Braids Twists and Surgical Knots (BTSK): Piloting a Culturally-Centered Pathway to Surgery**

Yannet Daniel, BS

**Developing a Multidisciplinary Trauma Simulation Curriculum: A Novel Education Model to Improve Resident Education, Team Communication, and Trauma Resuscitation Outcomes**

Erika Simmerman Mabes, D.O.

**Promoting Interprofessional Teamwork Amongst Residents, Nurses, and Medical Students – A Pilot Study**

Rafia Durrani, MD

**Collaboration Station: CoSEF's Novel Approach to Efficient and Synergistic Writing**

Rebecca Moreci, MD MS

**Revolutionizing Medical Education: Using Artificial Intelligence (AI) for Trainee Feedback and Creation of Performance Improvement Plans (PIPs)**

Caitlin Silvestri, MD

**Health Equity in Action: A Resource Toolkit for Residents and Staff**

Kristen Nicole Kaiser, MD

**Resident Coaches for Surgical Clerkship Students: A Longitudinal Investigation and Lessons Learned**

Ruth Ackah, MD, PhD

**Simulating Goals of Care Discussions Prior to Major Surgery Using ChatGPT: A Generative Artificial Intelligence Approach**

Simon N Chu, MD, MS

**Leveraging Immersive Virtual Reality to Improve Procedural Learning in Residents and Medical Students**

Trevor Francis Dorey, MD, MSc

<b>12:00 PM – 1:00 PM</b>	<b>Lunch and Learn Session by Mediatric</b> Topic: <b>Recruitment Season Reimagined: Using AI for Fast and Fair GME Application Review</b> Speakers: Alex Thomson and Ryan Elder Description: The selection of surgical residents is a cornerstone of program success, yet it remains a daunting task due to the volume of applications and the depth of review required. Halsted learns from you how to evaluate applications, and then it reads and scores every single one in seconds. It is the most holistic, equitable, and efficient review—ever.
<b>1:00 PM – 2:00 PM</b>	<b>Presidential Address – Michael Awad, MD, PhD</b>
<b>2:15 PM - 5:45 PM</b>	<b>SERF Forum</b> Registration in SERF program required for attendance.
<b>2:15 PM – 3:15 PM</b>	<b>Podium Session III A – Faculty Development</b> Moderators: Dr. Amy Halverson and Dr. Kenneth A Lipshy Presentations: <b>Leadership in General Surgery Residency: The Impact as seen by Former Program Directors</b> Shelley Jain, MD <b>Language of Growth Mindset in Resident Feedback</b> Jamaica A Westfall-Snyder, MD <b>The Role of Cognitive (Overload)Load in Faculty's Education and Supervision of Trainees in the Operating Room: Results from a Qualitative Research Study</b> Amanda Cooper, MD <b>End-of-Rotation Evaluations of Surgical Residents: Are They Useful?</b> Ananya Anand <b>Student Mistreatment on the Surgery Clerkship: Where are we now?</b> Niyati Bhatt  <b>Podium Session III B – Wellness/Other</b> Moderators: Dr. Dawn M Elfenbein and Dr. Jon d'Angelo Presentations: <b>A Roadmap to Surgical Education: A Scoping Review of Educational Needs in Surgery</b> Yichuan Yan, MSED <b>Cutting Through Stereotypes: Examination of Surgical Residents' Personality and Performance</b> Sarah Jung, PhD <b>Understanding the Concerns of Medical Students Prior to Entering the Surgery Clerkship: A Qualitative Thematic Analysis</b> Ariana Naaseh, MD <b>Imposter Syndrome in Surgery Residents Across Subspecialties</b> Rebecca F Brown, MD <b>Surgical Resident Flourishing: Current State and Pathway to Repair</b> T. Clark Howell, MD MSHS <b>Enhancing Mental Health Support in Surgical Residency through Residency Sponsored Group Mental Health Counseling</b> Ashley Toussaint, DO  <b>Podium Session III C – DEI</b> Moderators: Dr. Kwame Amankwah and Dr. Tracey Dechert Presentations: <b>A National Survey of Diversity, Equity, and Inclusion Efforts Focused on Resident Needs in General Surgery Residency Programs</b> Gordana Rasic, MD MS <b>Development of a Diversity, Equity, and Inclusion Taskforce in the Department of Surgery</b> Nam Tran, BS <b>Radical Implementation of Holistic Review for General Surgery Residency Recruitment: An Institutional Four-Year Review and Lessons Learned</b> Garima G Sinha, MD <b>Have virtual interviews affected the diversity of applicants and those offered interviews?</b> Kristina M Weitzel, MD <b>Gender Differences in Home-Related Responsibilities and Burnout in Surgeons in Canada</b> Gopika Punchhi
<b>3:15 PM – 3:45 PM</b>	<b>Break with Exhibitors</b>

3:45 PM – 4:30 PM

### **Workshops**

#### **Workshop 5: – Strategies to Implement and Optimize Asynchronous Technical Feedback (45 min)**

Presented by: CoSEF

Presenters: Camilla Gomes, Sarah Lund, Sergio M Navarro, Julian Varas Cohen, Ursula Figueroa Fernandez

3:45 PM– 5:15 PM

#### **Workshop 7: – The Role of Cognitive (Over)Load in Faculty's Education and Supervision of Trainees in the Operating Room (90 min)**

Presented by: Graduate Surgical Education Committee

Presenters: Tejal S Brahmhatt, Amanda B Cooper, Kimberly M Hendershot, Kshama Jaiswal

#### **Workshop 8 – Global Surgery Starts at Home (90 min)**

Presenters: Rondi M Kauffmann, Margaret Tarpley & John Tarpley

#### **Workshop 9 – Reigniting the Fire and Reinvigorating our Teaching Faculty (90 min)**

Presented by: Faculty Development Committee

Presenters: Melissa Marie Alvarez-Downing, Martha Godfrey, Hisakazu Jay Hoshi, Emily Huang, Kenneth A Lipshy, Nell Maloney Patel, Vihas Patel, Jacob Peschman, Pamela Rowland, Rani Schuchert, Mohsen Shabahang, Ami N Shah, Amber Traugott

4:30 PM – 5:15 PM

#### **Workshop 6 – A Surgeon's Role in Mitigating Climate Change: Finding Opportunities to Reduce Carbon Emissions in our Everyday Lives as Surgeons (45 min)**

Presented by Citizenship and Global Responsibility Committee

Presenters: Richardo J Bello, Tejas Sathe, Spencer Wilson, Theofano Zoumpou

5:20 PM – 6:20 PM

### **Trainee Poster Session I**

#### **Well-Being and Professional Development**

Moderators: Dr. Amanda B Cooper, Dr. Cody Dalton, Dr. Joseph Herrold, Dr. Shelley Jain

Presentations:

#### **Determination of "Red Flag" Practice Shelf Scores for Implementing Directed Academic Support for Medical Students on their Surgery Clerkship**

Jeffrey De Mond, BS

#### **Resident Self-Efficacy in Grantsmanship Lags Behind Key Funding Deadlines**

Jeffrey L Roberson, MD

#### **Incisions and Decisions: Impact of Operative Involvement on Medical Student Interest and Career Perceptions**

Daniel B Chen

#### **Neck pain among surgeons caused by operating is reduced by a simple daily exercise intervention**

Andrew G Bishop, MD

#### **Scalpel and Self: An Enneagram Exploration in Surgical Residency**

Kameko Karasaki, MD

#### **Food for Thought: A Quality Improvement Project for Resident and Fellow Nutrition**

Signe M Braafladt, MD

### **Trainee Poster Session II**

#### **DEI, Recruitment, and Assessment**

Moderators: Dr. Melissa Alvarez Downing, Dr. Madhuri Nagaraj, Dr. Aaron Richman, Dr. Spencer Wilson, Dr. Esther Yung

Presentations:

#### **WISER Podcasts: Understanding and Sharing the Experiences of Women in Surgery**

Elizabeth Rieger\*, BAS

#### **Resident Comfort with Cost-Related Health Literacy: A Quantitative Analysis**

Julie Thamby

#### **A Needs Assessment of the participants of the annual meeting of the Japanese Association for Surgical Education**

Masayuki Fukumoto, MD

#### **Orthopaedic residency education in sub-Saharan Africa: an overview**

Ashraf Nawari

#### **Confidence in Surgical Procedures Differs Based on Gender Among Medical Students**

Catherine B Beckhorn

#### **Influences on medical students' interest in surgery as a career: a qualitative interview study**

C H Lindsey, BS

### **Trainee Poster Session III**

#### **Curriculum Development and Teaching Methods**

Moderators: Dr. Rae Hanke, Dr. Cassie Sonntag, Dr. Rebecca Lynn Williams, Dr. Connie Zhou

Presentations:



**Reclaiming the Duct: Introduction of a Robust Surgical Training Program in Laparoscopic Common Bile Duct Exploration**  
 Benjamin J Ramser, MD  
**Assessing the effects of a peer-developed bootcamp on rising interns' perceptions of preparedness to begin surgical residency**  
 Danielle Wilson, MD  
**Feasibility of REASSURE: Re-Entry Assistance through Simulation and Self-Understanding for Residents.**  
 Shinji Rho, MS  
**Near Peer Teaching Program for the Surgery Clerkship**  
 Matthew Q Parsons, BA

6:15 PM – 7:00 PM **Pre-Banquet Reception**

7:00 PM – 9:00 PM **Awards Banquet**  
 Ticketed event

## ***Thursday April 25, 2024    Advanced Program***

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6:30 AM – 12:00 PM **Registration and ASE Membership Booth**

6:30 AM - 7:00 AM **Breakfast for Attendees**

7:00 AM – 8:00 AM **Panel III – Remote Skills Training: Its's Here to Stay**  
 Speakers: Kim Hendershot, Madhuri Nagaraj, Mayur Narayan, Dmitry Nepomnayshy, Linda Zhang

8:00 AM – 11:30 AM **Coordinator Track Program- Day 3**  
**Welcome and Updates**  
**Working with New Directors**  
 Claudia Davis  
**Building Resident Relationships – Panel Discussion**  
 Caroline Rhodes, Kayla Philip, Mandi Herbert  
**Strategies for Faculty Support Initiatives**  
 Karla Robinson  
**CCES Business Meeting**

8:05 AM – 9:05 AM **Folse Lecture**  
 Introduction: Michael Awad, MD, PhD  
 Speaker: Teodor Grantcharov, MD, PhD, FACS  
 Topic: **Surgical Education and Surgical Safety Beyond Technical Skills: Unfulfilled Promises and Future Opportunities**

9:00 AM – 9:30 AM **Break with Exhibitors**

9:00 AM – 12:00 PM **APDS/ASE Finding Aspiring Surgeons for Tomorrow (FAST) Community Outreach Event**

9:30 AM – 10:30 AM **Panel IV – Diversifying the Surgical Workforce in the Era of Anti-DEI and Post-Affirmative Action: Where Do We Go from Here?**  
 Speakers: Taylor Carter, Bill McDade, Nicole Perez, Kyla Terhune, Estell Williams

10:45 AM – 11:45 AM **Panel V – Feedback in Motion: Utilizing Video Review with Graduate Surgical Education**  
 Speakers: Michael Awad, Alan Harzman, Kim Hendershot, Sophia McKinley, Elisabeth "Lisa" Tracy, Swaroop Vedula, Peter Yoo

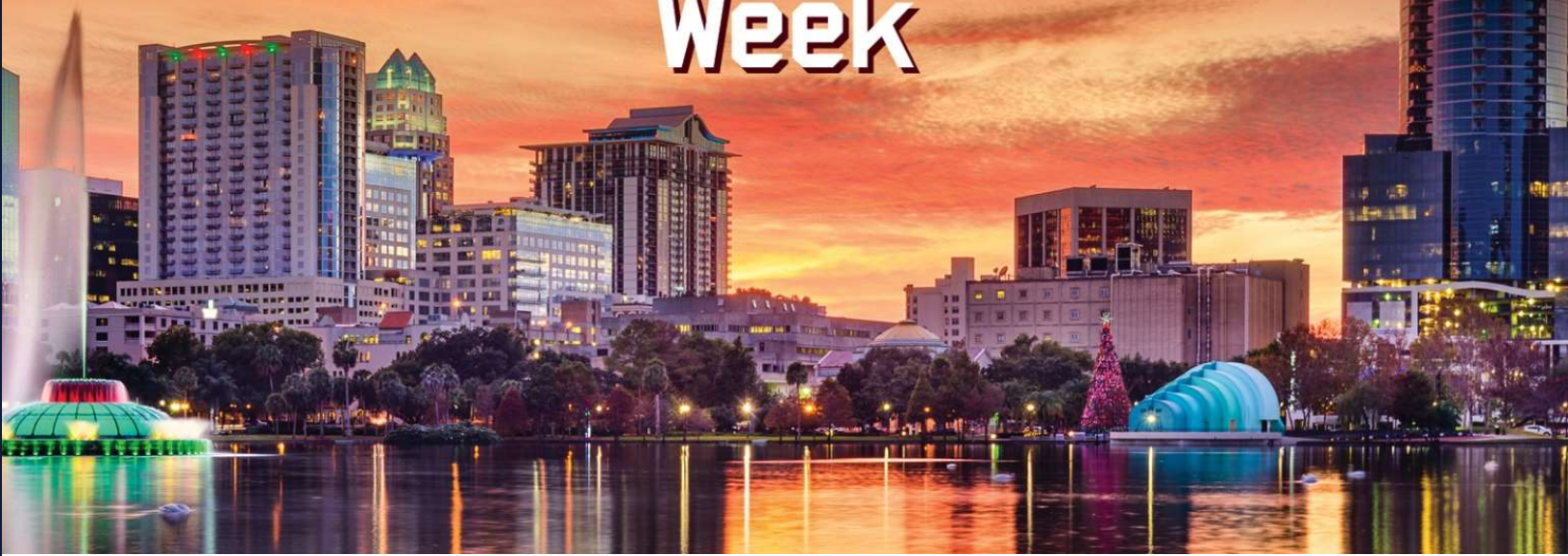
11:45 – 12:00 PM **Awards Announcements, Closing Remarks – ASE Annual Meeting Concludes**  
 Presenters: Michael Awad, MD, PhD & John Paige, MD

12:00 PM – 12:30 PM **2024 ATLAS Competition**

12:15 PM – 12:30 PM **APDS Annual Meeting Begins**

12:30 PM – 1:45 PM **APDS/ASE Joint Panel – Transforming Surgical Education with Artificial Intelligence**

# 2024 Surgical Education Week



## APDS SCHEDULE



## Wednesday, April 24th

7:00am - 6:00pm

Florida C

### Program Directors Workshop

Pre-registration required - Fee \$595

5:30pm - 7:00pm

Barrel Spring

### APDS/ARAS Reception

## Thursday, April 25th (Joint Day with ASE)

7:30am - 12:00pm

Florida C

### Program Directors Workshop - Day 2

Pre-registration only - Fee \$595

12:15pm - 12:30pm

Plaza H-K

### Opening of APDS Meeting

Amit R. T. Joshi MD | Cooper Medical School of Rowan University/Cooper University Hospital Program

Jennifer LaFemina MD | University of Massachusetts Chan Medical School

12:30pm - 1:45pm

Plaza H-K

### APDS/ASE Panel Session | Transforming Surgical Education with Artificial Intelligence

Moderators:

Jennifer Choi MD | Indiana University School of Medicine Program

Mohsen Shabahang MD, PhD | Wellspan Health System

#### Introduction to AI

Keno Marz PhD | NCT Heidelberg

#### AI in Simulation

Ganesh Sankaranarayanan PhD | UT Southwestern

#### AI in Personalized Adaptive Learning Plans and Curriculum Design

Mary Catherine Santos MD, MEd | Penn State Milton S Hershey Medical Center Program

#### AI in Recruitment

Nell Maloney Patel MD | Rutgers Health/Robert Wood Johnson Medical School Program

#### AI in Patient Safety/Quality

Julian Varas MD | Pontificia Universidad Católica de Chile

#### Ethical Considerations and Challenges of AI in Surgical Education

Rebecca Rhee MD | Maimonides Medical Center Program

1:45pm - 3:00pm

Plaza H-K

### APDS Paper Session I - EPA and CBME

Moderators:

Laura Brown MD, PhD | University of Illinois, Peoria

Mariela Rivera MD | Mayo Clinic

#### 1. Flexible Days Off Improve Resident Attendance of Personal Health Appointments and Wellbeing

Katharine Caldwell MD, MSCI | Washington University in St. Louis

#### 2. Medical Student Perceptions of Effective and Ineffective Educators during the Surgical Clerkship

Deanna Palenzuela MD | Massachusetts General Hospital

#### 3. Feedback Perceived by General Surgery Residents: What is the Influence of Program Characteristics?

Ramsha Akhund MD | University of Alabama at Birmingham

#### 4. What Does It Take? Examining the Characteristics and Behaviors of Top Surgical Resident Educators

Ananya Anand MD | Stanford University

#### 5. Self-Assessment and Coaching Techniques Utilized in an Intraoperative Resident Peer Coaching Program

Stefanie Soelling MD, MPH | Brigham and Women's Hospital

3:00pm - 3:15pm

Plaza International Foyer

#### Afternoon Break

3:15pm - 4:30pm

Plaza H-K

#### APDS Panel Session II | Alphabet Soup

Moderators:

Jeremy Lipman MD, MHPE | Cleveland Clinic Foundation

Paul Wise MD | Washington University School of Medicine, St. Louis

##### NRMP

Donna Lamb DHSc, MBA, BSN | National Residency Matching Program

##### ERAS

Patrick Fritz | AAMC

##### ACGME

Karen Brasel MD | Oregon Health & Science University

##### Fellowship Council (FC)

Shanu Kothari MD | Prisma Health

##### ABS

Benjamin Jarman MD | Gundersen Medical Foundation

4:30pm - 5:45pm

Plaza H-K

#### APDS Paper Session II - Recruitment and AI

Moderators:

Kfir Ben-David MD | Mount Sinai Medical Center of Florida Program

Ruchir Puri MD | University of Florida College of Medicine Jacksonville Program

#### 6. A Program Weighted Situational Judgement Test - An Adjunct for Holistic Residency Application Review

Madeline Blackwell MD | Indiana University School of Medicine

#### 7. Impact of Holistic Application Scoring on Interview Offers

Sandra DiBrito MD | Albany Medical College

#### 8. Unmatched Into General Surgery Residency Program! So, What Went Wrong?

Desmond Zeng MD | Western Michigan University

#### 9. Resident Selection Committee Accuracy in Identifying AI-Authored Personal Statements

Issam Koleilat MD | Rutgers Health Community Medical Center

#### 10. Enhancing Perceptions of Social Support and Belongingness in Surgery Residency Programs

Jennifer H. Chen MD, BA | Baylor College of Medicine

4:30pm - 6:00pm

Florida C

#### Administrative Chief Resident Workshop

Pre-registration only - Fee \$75

5:45pm - 6:45pm

Plaza International Foyer

#### APDS ePoster Sessions & Reception

##### APDS ePoster Session I

Moderators:

Daniella Kington MD | Wellstar Kennestone

David Tashjian MD | Baystate Medical Center



## **P 1. A Survey of Residents, Attendings, and Lay People on Consent in the Trauma Bay**

James Hunker MD | Jamaica Hospital Medical Center

## **P 2. The Virtuous Surgeon: Faculty Reflections on What Makes a Good Surgeon**

Sarah Lund MD | Mayo Clinic

## **P 3. To Blind or Not to Blind: Impact of Withholding Scores and Grades from Interviewers for Residency**

Nicole Brooks MD | Cleveland Clinic Foundation

## **P 4. Leveling up Surgical Feedback: The Power of a Competitive Edge**

Christine Wu MD | Brigham and Women's Hospital

## **P 5. Is it Gossip or Feedback? Surgical Attendings' Perceptions of their Role in Gossip within Residency**

Joseph L'Huillier MD | University at Buffalo

## **P 6. The Foundational Surgical Resident: A Test Development Approach to Competency-Based Education**

Maya Hunt MD | Indiana University School of Medicine

## **P 7. Not So BRIEF: Executive Dysfunction Persists Throughout Residency Training**

Payton Miller MD | Indiana University School of Medicine

## **P 8. Understanding Utility and Minimizing Misperceptions: Solutions to Evaluating Surgical Teachers**

Emily Flom MD | Yale School of Medicine

## **P 9. Building Resource Capacity for Surgery Education Simulation: A Resource Dependence Perspective**

Shawn Moore MD | East Carolina University Brody School of Medicine

## **P 10. General Surgery Residency Applicant Perspectives on Interview Models with Optional Second Look Day**

Sarah Keshwani MD | Rush University Medical Center

### **APDS ePoster Session II**

Moderators:

Issam Koleilat MD, MPDH | Rutgers Health/Community Medical Center

Rahul Anand MD | Virginia Commonwealth University

## **P 11. The Surgical Soul: Professional Values in Medical Student Personal Statements for Surgery Residency**

Tiffany Brocke MD | Washington University in St. Louis

## **P 13. GEARS Assessment of Skill Enhancement Among General Surgery Residents in Thoracic Rotation**

Daniel Tomey MD | Houston Methodist Hospital

## **P 14. Knowing vs. Doing: Assessment of Basic Surgical Skills**

Mohamed Baloul MD | Mayo Clinic

## **P 15. A Connected Start to Residency - Expanding Wilderness Orientation to Surgical Training**

Alec Bernard MD, MS | Stanford University

## **P 17. Effects of Implementing a Team-based Model on a High-volume Trauma and Acute Care Surgery Service**

Katharine Caldwell MD, MSCI | Washington University in St. Louis

## **P 18. Using a Modified Nominal Group Technique to Evaluate General Surgery Resident Curriculum**

Chelsea Spector MD | Memorial Regional Hospital

## **P 19. What is Out There? A Scoping Review of Surgery Faculty Professional Development Programs**

Connie Gan | Stanford University

### **APDS ePoster Session III**

Moderators:

Charles Friel MD | University of Virginia Medical Center

Saad Shebrain MD, MMM | Western Michigan University

## **P 20. The Attending Surgeon's Perspective on Transition to Practice Programs During Residency Training**

Madison Noom BS | University of South Florida

**P 21. Transforming Perceptions: The Impact of a Formal Parental Leave Policy on Surgical Trainees**  
 Michaele Francesco Corbisiero MSc, MPH | University of Colorado

**P 22. Protecting Resident Education Time**  
 Danielle Wilson | Medical College of Wisconsin

**P 23. Trauma Simulation with Trauma Bay Remodeling to Strengthen Resident Education and Teamwork**  
 Lillie Tien MD | Wellstar MCG Health

**P 24. Correlation Between Grit Scale and Residency Performance in a 30-Person General Surgery Residency**  
 Bradford Bormann MD | ChristianaCare

**P 25. Can't Buy Me Love: The Use of Gifts in the Residency Recruitment Process**  
 Brigitte Anderson MD | University of Maryland

**P 26. Teaching Residents Patient-Centered Communication: A Call for Standardized Programming**  
 Anna Newcomb PhD | Inova Health System

**P 27. The Project on the Good Surgeon: a Pilot Program for Character Formation and Holistic Well-being**  
 Clark Howell MD | Duke University

**P 28. Parsing Program Director Trends and their Effects on Surgery Resident Retention**  
 Margaret Sundel MD | University of Maryland

## APDS ePoster Session IV

Moderators:

Jennifer Freeman MD, MPH | Baylor All Saints

Devi Mukkai Krishnamurty MBBS | Creighton University

**P 29. First Competency-Based Surgical Education Program in Vietnam: Initial Experience From VinUniversity**

Khue Dang MD | VinUniversity

**P 30. Rethinking our Approach to Leaving Against Medical Advice**  
 Anna Malysz Oyola DO | Novant NHRMC

**P 31. Case Volume In A Hybrid General Surgery Residency Increases Success in Matching Vascular Fellowship**

Hannah Van Patten MD | HCA-Memorial Health University Medical Center

**P 32. Evaluating General Surgical Trainee Preferences to Learning Through Survey13**  
 Chelsea Spector MD | Memorial Regional Hospital

**P 33. Improvements in Efficiency and Satisfaction Following The Implementation of a Central Supply Closet**

Mohamad Moughnyeh MD | Ascension-Providence Hospital/MSUCHM

**P 34. Physician-owned Practice Employment Dominate Despite Increase in Hospital Employment**

Jesse Popover | Florida Surgical Specialists

**P 35. Surgical Aortic Valve Replacement Using a Porcine Model: A Cost-Effective Simulation**  
 Vincent Alexander | Alabama College of Osteopathic Medicine

**P 37. General Surgery Residency Intern Boot Camp Effect On Confidence and Imposter Syndrome**

Alexander Vu MD | New York University Langone Health

## Friday, April 26th

6:30am - 7:00am

Plaza International Foyer

### APDS Breakfast

7:00am - 8:00am

Plaza H-K

### APDS Panel Session III | Updates in Surgical Education Data

Moderators:

Sarah Walker MD | Texas Tech University HSC El Paso Program

Diane Hale MD | San Antonio Uniformed Services Health Education Consortium Program

### THIRD

Karl Bilimoria MD | Indiana University School of Medicine

### ACS

Ajit Sachdeva MD, FACS | American College of Surgeons

### SIMPL

Joseph Zwischenberger MD | University of Kentucky

### ABS

John Mellinger MD | American Board of Surgery

8:00am - 9:15am

Plaza H-K

#### APDS Panel Session IV | Tools of the Trade

Moderators:

Britney Corey MD, MACM | University of Alabama at Birmingham

Benjamin Ferguson MD, PhD | University of Michigan Program

Hemali Shah C-TAGME, PACE | Northwestern Medicine

#### Worksheet-Based Delivery System to Improve Participation and Engagement in Basic Science

Marcie Feinman MD | Sinai Hospital of Baltimore

#### Resident Wellbeing – Confidential Therapist-Facilitated Discussion Groups

Jorge Zarate Rodriguez MD | Washington University School of Medicine, St. Louis

#### Using a Modified Nominal Group Technique for Semi-Quantitative Program Evaluation

Tamar Levene MD, MS | Memorial Healthcare System, Hollywood, FL Program

#### Non-Faculty Feedback for Milestones

Casey Paterson MD | Abington Memorial Hospital Program

#### ChatGPT as a Novel Tool for General Surgery Oral Boards Preparation

Tanner Wilson MD / Kenneth Lee MD | University of Pittsburgh Medical Center

9:15am - 9:30am

Plaza International Foyer

#### Morning Break

9:30am - 10:30am

#### APDS Keynote Address

Introduction: Amit R. T. Joshi MD | Cooper Medical School of Rowan University/Cooper University Hospital Program

#### The Philadelphia Orchestra

Joseph Conyers | Principal Bass, Carole and Emilio Gravagno Chair

Yumi Kendall | Assistant Principal Cello, Elaine Woo Camarda and A. Morris Williams, Jr., Chair

10:30am - 11:45am

Plaza H-K

#### APDS Paper Session III - Wellbeing, Teaching/Coaching

Moderators:

Michael Ditillo DO | University of Arizona College of Medicine, Tucson

Rana Higgins MD | Medical College of Wisconsin

#### 11. EMR-Driven Delivery of EPA Assessments Significantly Improves Participation

Carolyn Chang MD | Oregon Health and Science University

#### 12. Framing Our Expectations: Variability in Entrustable Professional Activity Assessments

Maggie Jones-Carr MD | University of Alabama at Birmingham

#### 13. Comparing Level of Autonomy & Performance Amongst Surgical Residents Across Residencies Nationwide

Elizabeth Trimble MD | University of Oklahoma

#### 14. Correlation of Performance on ENTRUST with Other Variables in Competency-Based Surgical Education

Cara Liebert MD | Stanford University

#### 15. Seniorization of Resident Experience in Entrustable Professional Activities at Veterans Hospitals

Tiffany Brocke MD | Washington University in St. Louis

11:45am - 12:00pm  
Plaza International Foyer  
**Box Lunch Pick-Up**

12:00pm - 1:30pm  
**APDS Workshops**  
**12:00pm - 12:45pm**

*Florida A*

**EPAs Are Here: Strategies for Increasing Engagement and Meaningful Use At Your Institution**  
Rebecca Williams-Karnesky MD, PhD | Northwestern Medicine

*Florida C*

**What Does a Holistic Application Review Process Look Like?**  
Abhiram Kondajji | Cleveland Clinic Foundation/South Pointe Hospital Program

*Plaza D*

**Associate Program Director Mentorship Program - Building Your Career**  
Nicole Christian MD | University of Colorado

*Plaza E*

**The Right Way to Teach Lefties: How to Optimize the Operating Room Experience for Left-Handed Learners**  
Nicole Brooks MD | Cleveland Clinic Foundation Program

*Plaza F*

**ACS Simulation in Surgical Education**  
Ranjan Sudan MD | Duke University

*Blue Spring*

**Development and Implementation of a Multidisciplinary Trauma Simulation Curriculum: Improving Team Communication and Trauma Resuscitations**  
Erika Mabes DO | Medical College of Georgia Program

*Silver Spring*

**Supporting New Mothers in Surgical Residency: Strategies for Program Directors to Promote a Lactation-Friendly Clinical Learning Environment**  
Erin White MD, MHS, MBS | Yale University

*Rainbow Spring*

**I Have My EQIP Data – Now What?**  
Kristen Conrad-Schnetz DO | Cleveland Clinic Foundation / South Pointe Hospital Program

*Columbia 37*

**The PACTS Curriculum: Facilitator Training to Implement a Cultural Dexterity Surgical Skills Curriculum in Your Program**  
Gezzer Ortega MD, MPH | Brigham and Women's Hospital

**12:45pm - 1:30pm**

*Florida A*

**Creating Standardized Interview Questions that Reflect the Core Values of Your Residency**  
Rebecca Williams-Karnesky MD, PhD | Northwestern Medicine

*Florida C*

**The First Rule of Film Club: Setting Up a Video Review Program for Your Surgical Residency**  
Nicole Brooks MD | Cleveland Clinic Foundation Program

Plaza D

## SCORE Methods and Strategies

Amit R. T. Joshi MD | Cooper Medical School of Rowan University/Cooper University

Plaza E

## From Anxiety to Excellence: How Surgeons Can Overcome Performance Anxiety

Maria Navarro MD | San Antonio Uniformed Services Health Education Consortium

Plaza F

## Training the Next Generation of Communication Experts: Developing Residents as Content Experts

Anna Newcomb PhD, MSW, LCSW | Inova Fairfax Medical Campus

Blue Spring

## Fundamentals of Laparoscopic Surgery Quality Improvement Program: What's Coming?

Neal Seymour MD | University of Massachusetts Chan Medical School - Baystate

Silver Spring

## Promoting Utilization of Video Based Assessments in Residency Training Programs

Rana Higgins MD | Medical College of Wisconsin

Rainbow Spring

## Teaching, Doing, or Both? How to Implement a Plug and Play Experiential Quality Improvement Curriculum that Meets ACGME Standards

Marcie Feinman MD, MEHP | Sinai Hospital of Baltimore Program

Columbia 37

## Reflecting on the Challenging: Utilizing Reflective Writing to Promote Positive Learning Climates

Ananya Anand PhD | Stanford University

Columbia 36

## Oral Maxillofacial Surgeons Workshop

Steven Roser DMD, MD | Emory Oral and Maxillofacial Surgery

1:30pm - 2:30pm

Plaza H-K

## APDS Panel V | Unique Training Programs

Moderators:

Rowan Parks MD | Royal College of Surgeons Edinburgh

Beth Hochman MD | New York University

### For Profit

Marcela Ramirez MD | HCA Healthcare: East Florida Division GME: Kendall Regional Medical Center Program

### Rural

Ann O'Rourke MD, MPH | University of Wisconsin Hospitals and Clinics Program

### International

Adil Haider MD, MPH | Center for Surgery and Public Health

2:30pm - 3:45pm

Plaza H-K

## APDS Paper Session IV - Evaluation, Curriculum, CBME

Moderators:

Kevin Pei MD, MHSEd | Parkview Health

Iman Ghaderi MD, MSc, MHPE | University of Arizona

## 16. Development of a Junior Resident Oral Exam: Meeting an Assessment Gap for Competency-Based Training

Christopher M Thomas MD | Indiana University School of Medicine



**17. Operative Performance and Autonomy for Surgery Residents who have Completed a Preliminary Year**

Rebecca Moreci MD, MS | University of Michigan

**18. Developing a Leadership Assessment Instrument for Surgical Residents: A Modified Delphi Study**

Michael Kochis MD, EdM | Massachusetts General Hospital

**19. Flexibility in Surgical Training Does Not Affect Performance on General Surgery Board Examinations**

Paul E. Wise MD | Washington University in St. Louis

**20. Promoting Resident Education Priorities with an Emergency General Surgery Service Dashboard**

Karen Trang MD | University of California San Francisco

3:45pm - 4:00pm

Plaza International Foyer

**Afternoon Break**

4:00pm - 5:00pm

Plaza H-K

**APDS Presidential Address**

Introduction: Jennifer Choi MD | Indiana University School of Medicine Program

**Kar Seva — A Call to Action**

Amit R. T. Joshi MD | Cooper Medical School of Rowan University/Cooper University Hospital Program

5:00pm - 5:15pm

Plaza H-K

**APDS Presentation of Awards**

Amit R. T. Joshi MD | Cooper Medical School of Rowan University/Cooper University Hospital Program

Jennifer LaFemina MD | University of Massachusetts Chan Medical School

James Korndorffer MD | Stanford University

Best Resident & Medical Student Presentations

Best Tools of the Trade Workshop

5:15pm - 6:15pm

Plaza H-K

**APDS Membership Meeting**

**Saturday, April 27th**

6:30am - 7:00am

Plaza International Foyer

**Continental Breakfast**

7:00am - 8:15am

Plaza H-K

**APDS Panel Session VI | How to Perform Educational Quality Improvement**

Moderators:

David Harrington MD | Brown University Program

Kristen Conrad-Schnetz DO | Cleveland Clinic Foundation / South Pointe Hospital Program

**Data at Interface of Surgical Education and Clinical Outcomes**

Rachel Kelz MD, MSCE | Hospital of the University of Pennsylvania

**The Theory of Continuous Surgical Education and Clinical Outcomes**

Andrew Krumm PhD | University of Michigan Medical School

**EQIPs 1-year, 5-year and 10-year Goals**

Daniel Relles MD | Lehigh Valley Health Network/University of South Florida College of Medicine Program

**NSQIP | Lessons Learned in a 25+ Year Patient QI Journey**

Clifford Ko MD, MS, MSHS, FACS, FASCRS | American College of Surgeons

8:15am - 9:15am

Plaza H-K

## **APDS Panel Session VII | Debate | Hot Topics in Recruitment**

Moderators:

Wade Douglas MD | Florida State University College of Medicine Program

Jacob Edwards MD | University of Tennessee Knoxville

Sasha Adams MD | UT Health Houston

### **A Single Centralized Residency Application System is Superior to the Presence of Multiple Application Systems**

Pro | Jennifer Serfin MD | Samaritan Health Services - Corvallis Program

Con | Maya Hammoud MD, MBA | University of Michigan Medical School

### **SCOTUS' Affirmative Action Decision Will Benefit Residency Applicants in the Principles of Diversity, Equity and Inclusion**

Pro | Jacob Edwards MD | University of Tennessee Knoxville

Con | Ronald Cotton MD | Baylor College of Medicine Program

9:15am - 10:30am

Plaza H-K

## **APDS Panel Session VIII | Tools for the Struggling Resident - Lapses in Professionalism and Mitigating Strategies**

Moderators:

Nitin Mishra MBBS, MS, MPH | Mayo Clinic Hospital, Arizona

Loretto Glynn MD, MBA | NYU Long Island School of Medicine

### **Strategies for Preventing and Mitigating Lapses in Professionalism**

Marcie Feinman MD, MEHP | Sinai Hospital of Baltimore Program

### **Coaching to Help Address Professionalism Issues**

Ajita Prabhu MD | Cleveland Clinic Foundation

### **Credentialing and Licensing Context**

Gerald Hickson MD | Vanderbilt University Medical Center

### **Professionalism Transgressions: Lessons from the Island of Last Resort**

Betsy Williams PhD, MPH | Professional Renewal Center

10:30am - 12:15pm

Plaza H-K

## **APDS Quickshot Session**

Moderators:

Threshia Malcolm MD, MS | Jefferson Health

Erika Mabes DO | Medical College of Georgia

### **QS 1. Competence, Confidence, and Autonomy! The Most Desirable Trio in Surgical Training**

John Henriquez MD | Western Michigan University

### **QS 2. Interprofessional Curriculum for Emergency Undocking: Enhancing Robotic Surgery and Education**

Daniel Tomey MD | Houston Methodist Hospital

### **QS 3. Resident-Applicant Buddy Program Increases Applicant Interest and Program Transparency**

Jennifer Shearer MD | Stanford University

### **QS 4. Adversity Narratives in General Surgery Residency Applicants' Personal Statements**

Vika Guloyan BS, DO | UT Health San Antonio

### **QS 5. Assessing General Surgery Residents Autonomy and Competence in Core Vascular Surgery Procedures**

Taylor Carter MD | University of Utah

### **QS 6. Perceptions of Resident Performance and Autonomy: Resident and Faculty Experiences on the Robot**

Scott Reetz MD, MPH | Creighton University

### **QS 7. Implementing a Transition to Practice Curriculum for Surgery Residents for Early Career Success**

Sarah Alfieri | University of South Florida

**QS 8. Early Bird Recaps: Post Night Shift Facilitated Discussion Sessions for Interns, a Pilot Study**

Rachael Acker MD | University of Pennsylvania

**QS 9. The Future of Women in Surgery: How interested are Women Medical Students in the Field of Surgery?**

Pnina Rokhlin | Western Michigan University

**QS 10. Does Gender Impact Resident Operative Experience? A Multi-Institutional Qualitative Study**

Polina Zmijewski MD, MA | University of Alabama at Birmingham

**QS 11. Single Institution Experience with In-Person Visits Following Virtual Surgical Residency Interviews**

Caitlin Cook MD | University of Rochester

**QS 12. Consequences of Legal Infractions on the General Surgery Residency Application Process**

John McCarthy | Creighton University

**QS 13. Unmasking the Environmental Costs of In-Person Surgery Residency Interviews**

Ricardo Bello MD | Medical College of Wisconsin

**QS 14. Impact of Gift Giving During Resident Match Interviewing Since Initiation of Virtual Interviews**

Meagan Rosenberg MD | Baystate Medical Center

**QS 15. Bias Perpetuates Bias: ChatGPT Learns and Reiterates Gender Inequities in Letters of Recommendation**

Pooja Desai MD | Albany Medical College

**QS 8. Early Bird Recaps: Post Night Shift Facilitated Discussion Sessions for Interns, a Pilot Study**

Rachael Acker MD | University of Pennsylvania

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**QS 13. Unmasking the Environmental Costs of In-Person Surgery Residency Interviews**

Ricardo Bello MD | Medical College of Wisconsin

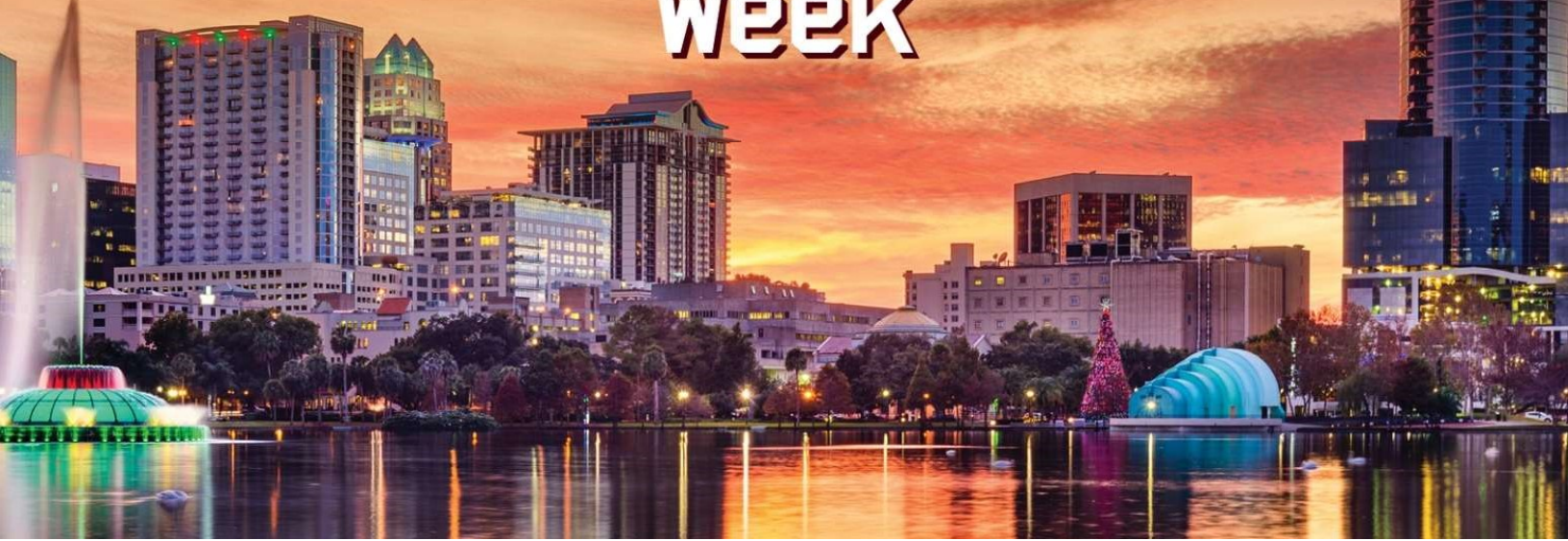
**QS 14. Impact of Gift Giving During Resident Match Interviewing Since Initiation of Virtual Interviews**

Meagan Rosenberg MD | Baystate Medical Center

**QS 15. Bias Perpetuates Bias: ChatGPT Learns and Reiterates Gender Inequities in Letters of Recommendation**

Pooja Desai MD | Albany Medical College

# 2024 Surgical Education Week



## ARAS SCHEDULE





## Wednesday, April 24

10:00am – 4:00pm

Florida A

### **ARAS New Administrators Workshop**

Pre-Registration Required \$100 Fee

## Thursday, April 25

7:00am – 8:00am

Orlando N Foyer

### **ARAS Breakfast**

8:00am – 8:20am

Orlando N

### **Welcome and Opening Announcements**

Amit R. T. Joshi MD | Cooper University Health Care

Hemali Shah C-TAGME, PACE | Northwestern University

8:20am – 8:30am

Orlando N

### **Ad Hoc Introductions and Updates**

Hemali Shah C-TAGME, PACE | Northwestern University

8:30am – 9:15am

Orlando N

### **Best Practices | CCC and PEC**

Stephanie Chairs C-TAGME | Sinai Hospital of Baltimore

9:15am – 9:30am

Orlando N Foyer

### **ARAS Morning Break**

9:30am – 10:15am

Orlando N

### **Best Practices | Social Media**

Hemali Shah C-TAGME, PACE | Northwestern University

Brianne Nickel MA, C-TAGME | Indiana University School of Medicine Program

Christa Donald | Washington University/B-JH/SLCH Consortium Program

10:15am – 10:35am

Orlando N

### **Male Administrator Perspective**

Gary Hodge | St. Mary's Hospital (Waterbury) Program

10:35am – 11:10am

Orlando N

### **Clinical Nutritionist**

Janine Rodrigues MD, MLIS, CNS Candidate | Cleveland Clinic Florida

11:10am – 12:00pm

Orlando N

### **EPAs and SIMPL**

Brianne Nickel MA, C-TAGME | Indiana University School of Medicine Program

John Mellinger MD | American Board of Surgery

12:00pm – 1:30pm  
**ARAS Lunch on Own**

1:30pm – 2:00pm  
Orlando N

**DO or DO Not - Resumes/CVs Tips and Tricks for Administrators**

Melissa Keller MS, MBA, C-TAGME | Kettering Health Soin Medical Center and Kettering Health Main

2:00pm – 2:45pm  
Orlando N

**Navigating Rough Waters**

Kristina McDonald | Methodist Hospital (Houston) Program  
Sylvia Martinez MD | Methodist Hospital (Houston) Program

2:45pm – 3:00pm  
Orlando N

**Q&A, Door Prizes, PA Award**

Hemali Shah C-TAGME, PACE | Northwestern University

3:15pm – 4:30pm  
Plaza H-K

**APDS Panel Session | Alphabet Soup**

**Friday, April 26**

8:00am – 9:15am  
Plaza H-K

**APDS Panel IV | Tools of the Trade**

9:30am – 10:30am  
Plaza H-K

**APDS Keynote Address**

10:35am – 11:05am  
Orlando N

**Burnout and Wellness – How to Tell the Difference**

Brianne Nickel MA, C-TAGME | Indiana University School of Medicine Program

11:05am – 11:20am  
Orlando N

**New Innovations**

Stephanie Chairs C-TAGME | Sinai Hospital of Baltimore

Florida A

**MedHub**

Brianne Nickel MA, C-TAGME | Indiana University School of Medicine Program

11:25am – 11:40am  
Orlando N

**Microsoft Forms**

Florida A

**Google Forms**

11:40am – 12:30pm

Orlando N

**ARAS Presidential Address**

Hemali Shah C-TAGME, PACE | Northwestern University

12:30pm – 1:45pm

Orlando N Foyer

**Lunch and Learn | Thalamus and ERAS**

1:45pm – 2:30pm

Orlando N

**When One Thrives, We All Rise**

Sara Brown MA, C-TAGME | University of Kentucky College of Medicine Program

2:30pm – 3:45pm

Orlando N

**ABS and ACGME**

Barbara Jalbert-Gerkens | American Board of Surgery

Chris Fox PhD | ACGME

4:00pm – 5:00pm

Plaza H-K

**APDS Presidential Address**

**Saturday, April 27**

7:00am – 8:00am

Orlando N Foyer

**ARAS Breakfast and Morning Announcements**

8:00am – 8:30am

Orlando N

**Oh, The Places You'll Go – Navigating International Rotations**

Jewroshelwa O'Banner | Medical University of South Carolina

8:30am – 9:00am

Orlando N

**ARAS Alphabet Soup**

ARAS Executive Committee

9:00am – 9:45am

Orlando N

**Journal Club**

Dana Cooley C-TAGME | Detroit Medical Center/Wayne State University Program

9:45am – 10:15am

Orlando N

**Best Practices: Helping IMGs Transition to U.S. Healthcare System**

10:15am – 10:45am

Orlando N

**Professional Development – Why It Is Important**

Melissa Molina-Trinidad MBA, C-TAGME | Columbia University Irving Medical Center

10:45am – 11:00am

Orlando N

**Introductions of the 2024 ARAS Executive Committee and Adjournment**

Hemali Shah C-TAGME, PACE | Northwestern University

# 2025 Surgical Education Week

## Sheraton Grand Seattle

### May 6 – 10, 2025

APDS / ARAS May 6-8  
ASE May 8-10

