Tuesday January 23, 2024

SHDAILY &





IDEA - INNOVATE. DISSEMINATE.
EDUCATE. ADVOCATE.

Immediate Past President

3

Pioneer in Simulation

7

Awards

10

IMSH 2025

11

Distance Simulation Group





IMSH 2023 plenary audience



facebook.com/ssih.org hashtag #IMSH2024



See the SSH Events App for Schedule Updates

Incoming President-Elect Looks to Future Challenges and Opportunities

As the Incoming President-Elect for the Society for Simulation in Healthcare (SSH), Jared Kutzin, DNP, MS, MPH, RN, FSSH, antic-

ipates that 2024 will bring a year of growth and unique opportunities across the entire spectrum of healthcare simulation.

"I think this year's IMSH theme of *IDEA – Innovate. Disseminate. Educate. Advocate.* is extremely relevant to where we are today," he began. "That relevance stems, in part, because the theme encompasses all the things that our educators, operations specialists, and researchers do to advance the simulation

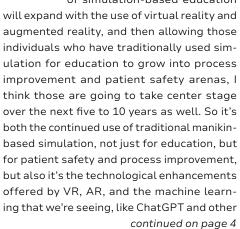
profession. It reflects the need to continually innovate educational methodologies and teaching methodologies, which is really what helps ensure that our clinicians are prepared, and our patients receive the best care possible. And it reflects the importance of spreading the use of different simulation techniques and disseminating those methodologies so that those people who are utilizing simulation-based education throughout the world are able to take the best practices and implement them to provide the education to their clinicians."

Highlighting a range of additional

supporting issues, he summarized, "Bringing these factors together at events like IMSH shows that professional development and

education for simulation educators and researchers is available and an important component to the team. So I think the theme is spot on and really relevant for our membership this year."

Reflecting on the underlying growth of simulation across healthcare over the last two decades, Kutzin said that he anticipates that growth will continue, stating, "Traditionally, we have thought of manikin-based simulation and standardized patients, but I think the growth of simulation-based education





Jared Kutzin

JOIN THE WORLD'S <u>BEST</u> HEALTHCARE SIMULATION ORGANIZATION.



Enhance Nursing Simulation with The New SUSIE® S2400 Advanced Practice Nursing Patient













SUSIE S2400, with its enhanced anatomical and physiological accuracy, raises the standard of nursing patient simulation. Packed with new clinical features and the new UNI® 3, SUSIE S2400 offers authentic procedural training and immersive scenario-driven experiences in a single, versatile solution. Experience a new era of nursing education with SUSIE S2400 — the integration of realism, technology, and training excellence.

Demo the new SUSIE S2400 at IMSH 2024 booth #410.









SSH Advocacy in the Spotlight

As Immediate Past President of the Society for Simulation in Healthcare (SSH), Dr. Haru Okuda, MD, FACEP, FSSH, reflects on the advocacy efforts of the Society and their impact on the future of healthcare.

Dr. Haru Okuda, MD

A year ago, during the IMSH 2023 plenary, I had the privilege of sharing our strategic priorities for SSH – Advocacy, Research and Innovation, Education & Learning, Credentialing, and Organizational Sustainability & Growth. Kudos to our IMSH organizing committee for coming up with such a perfect theme for this year's IMSH to continue to drive the vision of our Board of Directors and membership.

As I conclude my six years of leadership on the SSH Board of Directors, serving my final days in my immediate past president role, I have been reflecting on one of my key focus areas during my time on the Board, advocacy. Like many of you, I became a believer in simulation early in my career and have spent the past 20 years helping others understand the power of simulation for patient safety and training, one learner, educator, and stakeholder at a time. During my time on the Board, I gradually realized that we needed to get our voice out beyond the walls of our simulation centers and programs, to the hospital decision makers, gov-

ernment policy makers, and patients and family members. With the Board's approval, I stood up an advocacy task force and asked SSH Past President Bob Armstrong to lead this effort, given his passion for simulation-based education to improve patient safety and his experience serving as a Marine in the Department of Defense.

Over the past two years, Bob has been working tirelessly to lead our task force to advocate for patient safety and access to training through simulation-based technology and methods.

Our SSH task force partnered with the National Training & Simulation Association (NTSA), led by the late Rear Admiral Jim Robb, to advocate for simulation through a joint Patient Safety Working Group, consisting of champions from industry, government, academia, and healthcare systems. Our small but mighty group was successful in getting language into the 2023 U.S. House of Representatives Appropriations Bill to specifically call out funding for Patient Safety Telesimulation Programs:

"The Committee encourages HRSA [Health Resources and Services Administration] to support the development and implementation of patient safety telesimulation programs. Allowable use of these funds may include increasing virtual content delivery capacity at modeling simulation centers, establishing partnerships with medical schools in providing telesimulation programs, developing telesimulation content and devices, developing appropriate governance on data and data management, and outfitting HRSA locations with necessary telesimulation hardware and software assets."

But unfortunately, that didn't go far enough.

So, after this small win, the NTSA Patient Safety Working Group went back to work, this time going to the Hill to meet with our representatives and speaking with anyone willing to listen to our collective stories on the power of healthcare simulation for patient safety and access to care. We met with congressional representatives on both sides of the aisle who were all supportive of our cause.

Realizing that these efforts are local to the U.S., but we also need to be working globally to advocate for the use of simulation, SSH has partnered with SESAM [Society in Europe for Simulation Applied to Medicine] to draft a global consensus statement, on the importance of simulation to improve patient safety, that we hope will be endorsed by all our affiliated organizations and beyond.

Advocacy is not easy, but it is important and necessary. Whether you are just starting on your simulation journey or have been in the field for decades, each one of you plays a critical role in advocating for better education, training, and patient outcomes. We must continue to educate and disseminate the power of simulation to anyone willing to listen for the sake of our patients, family members, and healthcare professionals. Our hope is to formally establish an SSH Advocacy Committee to continue the important work on behalf of SSH and its members. In the coming months, please vote yes for approving our new Advocacy Committee within the SSH Bylaws.

I'd like to give a special recognition to honor Rear Admiral James "Rookie" Robb, USN (Ret), former president of NTSA, who knew the power of simulation through his 34 years of service in the Navy as a Naval Aviator, flying over 40 combat missions during Operation Southern Watch and Operation Enduring Freedom, and later commanding the United States Navy Strike Fighter Tactics Instructor program, popularly known as 'Top Gun.' Upon his retirement, he became the President of the National Training and Simulation Association, and following a personal experience in the

IMSHDAILY

IMSH Daily is published for IMSH 2024 by Tradeshow Media Partners in partnership with SSH and IMSH.



facebook.com/ssih.org



@IMSHdaily hashtag #IMSH2024



society_for_simulation



Linkedin.com/company/society-forsimulation-in-healthcare-sshsociety_for_simulation

Editor: Scott Gourley imshdaily@tsmpartners.com

Associate Editor: Galia (Gail) Gourley, RN, BSN imshdaily@tsmpartners.com

Art Director: Addie Mirabella Addie@MirabellaDesignStudio.com

Photographer: Ed Rieker/Rieker Media riekermedia@gmail.com

Advertising Sales: Tom Reil tom@tsmpartners.com

SSH/IMSH: Curtis Kitchen ckitchen@ssih.org

Publisher: Mark Larson mark@tsmpartners.com

© Copyright 2024 by SSH/IMSH and Tradeshow Media Partners



continued on page 5

Incoming President-Elect Looks to Future Challenges and Opportunities ... continued from page 1

artificial intelligences that are going to be coming out in the future."

In addition to the application and growth of new technologies over the next few years, Kutzin said that the SSH Fund will continue to represent an important component for many activities across SSH on an annual basis.

"We're also really excited about the growth in our Society and a bunch of new enhancements that we're going to be announcing over the next several months, including the possibility of enhanced membership services for the SSH community," he said.

Asked about the near-term challenges that he sees over the next two years, Kutzin expressed his belief that some of them will involve the adoption of new simulation technologies.

"I think we have done a pretty good job as a community of getting our traditional simulation techniques and methodologies into many institutions," he said. "And, while there still are some that haven't fully embraced manikin-based simulation or standardized patients, I think we need to continue to build the evidence and the research base for simulation overall. So it's not just the traditional simulation that we need to demonstrate serves a purpose and a return on investment, but also the newer technologies."

He added, "Many organizations have spent hundreds of thousands of dollars building out simulation facilities and hiring simulation faculty and staff. And now we're saying, 'Maybe this virtual reality is sort of the next step? We should be thinking about investing in that.' But

we need to have the research base to demonstrate the utility of all these different simulation methodologies."

Balanced against these challenges, Kutzin envisions significant opportunities in integrating simulation into process improvement and patient safety.

"Over the last number of years we've seen organizations like the Joint Commission begin to list simulation as a required aspect of annual drills," He explained. "I think we're going to see the continued use of simulation for patient safety and process improvement enhancements. And I think we're going to see more and more states allow simulation to be used as a replacement for clinical education, whether that's in the nursing programs or medical programs. Traditionally, a lot of schools and accrediting bodies required a certain number of clinical hours, but we're starting to see those clinical hours be reduced and replaced with simulation."

He cautioned, "When we're talking about replacing clinical hours with simulation, that has to be done in an evidence-based approach, following best practices and utilizing accredited simulation facilities and certified simulation educators. And I think, from a societal perspective, the continued growth of accreditation and certification is a big component to that."

Highlighting what he described as the intersection between academia, industry, and government, Kutzin offered, "I also think we're going to see a lot of opportunities for collaboration and future development, and I think

seeing more and more accredited centers, both in the government and the academic and clinical areas, as well as certified individuals from all three of those sectors. I think it just aligns best practices and standards and allows our community to continue to grow and develop in an organized fashion."

In his message for IMSH attendees, the Incoming President-Elect offered, "I think it's really important that, as a global community, we continue to come together in a variety of different capacities. That includes the in-person sessions that we offer at IMSH as well as the virtual sessions that we offer as a Society. The more that we are able to continue to network and grow together as government organizations, agencies, industry, our membership, and our affiliates across the globe, the more important all of this becomes."

He summarized, "I think there's still a lot of opportunity remaining in the conference for individuals to make connections, see the innovations, and gather education for them to then go back to their local institutions and advocate and disseminate what they've learned at the conference. I think there are lots of great things happening in the Exhibit Hall, at other conference sessions, and networking with the different meetings, sections, and special interest groups that are getting together."

Kutzin concluded, "For those individuals who are new to SSH and IMSH, that's a tremendous amount of opportunity to share and learn, so that they can then continue to advocate and disseminate the best practices in healthcare simulation."

CHSOS Blueprint Reference Manual

The new Certified Healthcare Simulation Operations Specialist Blueprint Reference Manual has arrived, and with that, a flurry of activity.

The Certified Healthcare Simulation Operations Specialist (CHSOS) Education Advisory Team has revamped the entire Blueprint Review Course. The CHSOS Blueprint Review Course is created and facilitated by experienced, certified peers who understand the demands and responsibilities of the Operations Specialist role. Each year, the CHSOS



Education Advisory Team members deliver Blueprint Review Courses through online, virtual, and in-person offerings to meet the needs, schedules, and educational preferences of as many individuals as possible.

As this team continues to innovate new ways to deliver content, disseminate valuable

lessons, educate aspiring individuals, and advocate for advancing operations specialists everywhere, we are pleased to announce a call for service to expand the team in 2024. Team members can fill various roles, including collaborating on presentation materials, writing practice questions, and facilitating courses. Any CHSOS-certified individual is welcome to apply.

You can find the call for service on the SSH website under the Membership & Engagement tab



SSH Advocacy in the Spotlight

... continued from page 3

healthcare setting, became committed to advocating for the use of simulation for patient safety through engaging government officials, leading to the establishment of the Congressional Modeling and Simulation Caucus. He knew, through his 4,820 flight hours and training, the power of simulation for training. Last year, we honored him, and the NTSA, during IMSH 2023, with the Presidential Citation for their work advocating for healthcare simulation. In November of 2023, we lost a hero and true patient safety advocate. Thank you, Rear Admiral Robb, for your career serving the nation and advocating for the use of simulation for patient safety. Your work will live on through our continued advocacy and hope that one day, simulation-based education and training will be a standard across all healthcare systems.

To all of you who are so passionate about simulation: Thank you! I look forward to advocating alongside each of you, as a member, in the coming decades. – Haru



Tuesday, January 23

Plenary Session - The Michael S. Gordon Center Lecture on Medical Education featuring Duncan Wardle Plenary Hall - 8:30-9:45 am

Exhibit Hall Open

Exhibit Hall - 9:30 am-2:00 pm

Research Posters Displayed

Exhibit Hall – 9:30 am-2:00 pm

SSH Corporate Roundtable Learning

Rooms 10, 11A, 11B – 10:00-11:00 am; 2:00-3:30 pm; 4:00-5:30 pm

Lunch

Exhibit Hall - 11:00 am-2:00 pm

SSH Fellows Main Stage

Presentation: Dissemination in the 21st Century: Opportunities and Pitfalls - Suzan Kardong-Edgren

Plenary Hall - 4:00-5:00 pm

Wednesday, January 24

Closing Plenary Session featuring Kim Becking

Plenary Hall – 8:30-9:45 am

SSH Corporate Roundtable Learning Lab

Room 10 – 10:00-11:00 am

See the SSH Events App for schedule and topic updates



Now Is the Time - Before You Leave IMSH

The excitement and buzz at IMSH this year has been incredible! The conference is a huge success in terms of attendees, in terms of exhibitors, and in terms of educational content.

The Society for Simulation in Healthcare (SSH) publicly recognizes and honors donors to the SSH Fund based on their level of giving throughout the year in a variety of ways. Members who can give at higher levels (minimum \$100 for individuals and \$1,000 for corporate) will be honored with a suite of recognition benefits that acknowledge their generous gift. This will include public recognition on the website and in e-newsletters, Donor Wall signage at Society events, annual SSH Fund donor enamel lapel pins, and other ideas still being finalized.

Before you leave San Diego, be sure to stop by the SSH Fund at SSH Central and make your 2024 pledge or gift. Director of Development Jeff Hale will be on-site most of the day to answer any questions. Don't have time to stop by SSH Central? Use the QR Code and make your gift using your mobile device – it's easy!



SSH Development Fund



Your gift invests in simulation innovation, advancement, and excellence.

Find the right way to donate for you.

Meet the Staff

One of the keys to the success of IMSH 2024 can be found in the tireless efforts of the SSH Staff. Tackling innumerable challenges, large and small, SSH Staff members play critical roles at IMSH and throughout the year.

Kayla Hendricks is an Education Coordinator in the Office of Continuing Education. Starting with SSH in December 2022, she observed, "Aside from being a part of the BEST team, I am privileged to witness firsthand the profound impact of simulation on diverse facets of healthcare, including student education, patient safety enhancement, and the promotion of research and technology initiatives. I'm also excited about the energetic atmosphere at IMSH-it's an exciting and energetic conference! I am looking forward to hearing what insights everyone is gaining and how they plan to apply their knowledge to make a positive impact on healthcare."

Olivia Fleenor joined SSH in September 2017, and holds the job of Senior Meetings & Exhibits Coordinator in the Meetings & Exhibits Department. "I love the comradery amongst our staff," she enthused. "It's incredible what we can pull off as such a small team working remotely across the U.S.! I also thoroughly enjoy working with our industry partners and I love catching up with everyone here at IMSH! And I'm looking forward to cheering everyone on at the 'Fun Run' this year – it's our biggest yet. I love seeing so many of you start your day off on a positive and active note!"

Hannah Trainer started with SSH in October 2017 and currently works as Senior Educational Program Coordinator in the Education Department. She said that the best thing about being on SSH Staff is "The people I get to work with! The SSH Staff works together as an amazing team and I'm beyond blessed to be a part of it!" She added, "To see IMSH come together after over a year of planning is truly something special. Plus, seeing everyone we work with over Zoom, email, and phone and finally getting to connect them in person is so fun!"

Jared Smith started with SSH in September 2021 and currently works as Digital & Website Coordinator in the Marketing / Communications Department. His favorite thing about being on staff involves "gaining knowledge and staying informed on the latest and future technologies...so it's great being on the SSH Staff because I get to learn new things all the time. At IMSH 2024 I'm looking forward to being back in sunny California and working with so many great people."

Elizabeth (Lizzie) Brown has been with SSH as Accreditation Coordinator since February 2023. "The people I work with make this job so fun and easy," she said. "I also love getting to meet with people all over the world. This week at IMSH I am really looking forward to meeting all of the people I have gotten to know over Zoom and/or email. This is my first IMSH, so I am really excited to experience this for the first time!"



Kayla Hendricks



Olivia Fleenor



Hannah Trainer



Jared Smith



Elizabeth (Lizzie) Brown

Cooper Recognized as Pioneer in Simulation

The Society for Simulation in Healthcare (SSH) takes great pride in recognizing Dr. Jeff Cooper, PhD as the 2024 Pioneer in Simulation.

Cooper's award, which was presented during Monday's plenary, cites: "Early recognition of the relevance of simulation to patient safety; Developing a collaboration of five Harvard-affiliated Anesthesia Departments to regularly use simulations for trainees and faculty – evolving into the well-respected Center for Medical



Jeff Cooper

Simulation; and Tireless advocate for simulation around the world."

The award was presented by Dr. David M. Gaba, MD, who was the 2017 recipient of the same award.

"Jeff is a biomedical engineer (who we consider an honorary anesthesiologist) with a long – and still going – career," Gaba enthused. "For many years he ran the Bioengineering Unit in the Department of Anesthesia at Massachusetts General Hospital with appointments at both Harvard University and MIT. For 15 years he was Director of Biomedical Engineering for the Partners Healthcare System. He is considered 'the father' of the science of 'patient safety' through his groundbreaking research and critical founding roles of the Anesthesia Patient Safety Foundation, and later the National Patient Safety Foundation. He was my Inspiration and mentor in patient safety, and we have been close colleagues and friends for many years. After checking out my group's early simulator and CRM-oriented sim course, it was Jeff who first opened the eyes of many to the use of simulation for training, research, and advancing patient safety."

Gaba stated that he worked with Dr. Dan Raemer PhD, himself the recipient of the 2020 Pioneer in Simulation Award, to craft the award text for Cooper.

"As we worked together, Dan also pointed out seven key aspects of Jeff's personality and career – about which I totally agree from my own many interactions. These seven attributes are his: vision; generosity; steadiness; mentorship; fairness; diplomacy; and ethics," he said.

In accepting the award, Cooper offered, "I am honored and humbled to be recognized by this wonderful Society, which has been the leading light in healthcare simulation around the world. Jayne Smitten's call came as a total surprise. While I'm officially retired but still active professionally, mostly what I've been doing is having fun. And, I was mostly having fun throughout the 25 or so years I was deeply involved in simulation. I got to work with fantastic colleagues. I got to be part of this vibrant community, our community, a community of do-gooders who genuinely care about making healthcare better and safer by using the magic of simulation to improve the skills and more importantly, the minds and behaviors of those who care for patients. It's been a joy for me to be a part of all of this."



TACMEDSOLUTIONS.COM

1250 Harris Bridge Rd • Anderson, SC 29621 Tacmed Solutions, LLC • 888.822.6331





Submit your article to STORM

I am excited to announce that we are approaching our fourth issue of the Simulation Technology & Operations Resource Magazine (STORM). This is a clear testament to the great work occurring in the field of healthcare simulation operations.

In reading the first three issues, you will find that STORM empowers authors to reflect our core values when publishing their work — standardization of best-practices, thorough evaluation of new technologies, and transparency to enable easy adoption.

As a peer reviewed electronic journal, STORM features exemplar work and is a place to present newly developed, robust methods for integration at your home institution. We invite you to submit your work in the categories of Training, Policy and

Procedure, Emerging Technologies, and Professional Development.

In my past two years as Editor-in-Chief, I have been invigorated by the progress our editorial board has made in developing this resource and the review process that goes along with it. In fact, we have now added 10 new multidisciplinary reviewers to continue strengthening the quality of our publication.

I am confident that STORM will continue to be a premier resource, highlighting the value of operations specialists in the success of healthcare simulation programs.

- David Biffar, STORM Editor-in-Chief



Check out STORM Submission Guidelines!

Thank You to Our Sponsors

Presidential Sponsor



Platinum Sponsors –













surgicalscience

Gold Sponsor –

– Mobile App Sponsor ————









Plenary Sessions

Tuesday's Plenary Session includes the Michael S. Gordon Center Lecture on Education [8:30-9:45 am], presented by **Duncan Wardle**.

Titled "Ignite a Culture of Innovation and Creativity in Your Company," Wardle's presentation will reflect his work at Disney for 25 years, most recently as Head of Innovation and Creativity. Duncan Wardle now serves as an independent innovation consultant, helping companies embed a culture of innovation and creativity. Delivering a series of keynotes, workshops and ideation forums, his unique Design Thinking process helps people capture unlikely connections, leading to both fresh thinking and revolutionary ideas.

Leaning on his experience at Disney, Duncan's unique approach to Design Thinking not only places the end user at the core of the creative process but also looks in new and usual places to uncover insights for innovation and truly disruptive ideas. That is a competitive advantage that instantly propels any business to greater heights.

He is a multiple Ted X speaker and contributor

to Fast Company Magazine. He teaches Innovation and Design Thinking Masterclasses at Yale University, UNC and U.F. He holds the American Citizen Award presented at the White House, and Hons. MBA and Hons. Doctorate from Edinburgh University and the Duke of Edinburgh Award, presented by Queen Elizabeth.

Wednesday's Closing Plenary Session [8:30-9:45 am] will feature **Kim Becking**, who knows a thing or two about change and challenges through her own experiences in business and life.

As an attorney, serial entrepreneur running two successful businesses for over two decades, communications strategist, and "recovering" political consultant, Kim has conquered the ever-changing tough worlds of business, government, and politics. She's also conquered breast cancer.

Using humor and vulnerability, Kim connects with her audiences at a deeper level. Her authentic, engaging, humorous, and empowering messages of extraordinary resilience, conquering change, and creating success





Duncan Wardle

Kim Becking

regardless of your circumstances have made her a favorite among her audiences.

Kim doesn't want you to just bounce back after change and adversity – she wants you to develop a "Momentum Mindset" where you push past limited thinking, get unstuck, and use the change and adversity in life as the fuel needed to propel you forward – faster, further, stronger, and better than ever before.

Kim has been featured in national media such as *People*, *SELF*, *The New York Times*, *USA Today*, Good Morning America, and Lifetime Television for her expertise on resilience and thriving in the midst of change.



With our Highest Respect and Sincere Gratitude

Presented at IMSH 2024

2023 OPERATIONS
SPECIALIST OF THE YEAR

Leora Wright

2023 EDUCATOR OF THE YEAR

Kristen Brown

2023 RESEARCHER OF THE YEAR

Michelle Aebersold

2023 DIRECTOR OF THE YEAR

Carol Durham

PRESIDENTIAL CITATION

Mark Scerbo

As Editor-in-Chief, for the outstanding leadership and dedication in continuing to advance the Simulation in Healthcare journal as a quality, impactful contribution serving the diversity of disciplines and specializations in healthcare simulation.

Benjamin Berg

For outstanding leadership and efforts towards healthcare simulation advancement through research, mentorship, education/training, in addition to convening and organizing the inaugural Society for Simulation in Healthcare Asia Pacific Evolution Summit in Hawaii.

Ismail Mohd Saiboon

For leadership and commitment in MaSSH's global reach with the translation of the SSH Healthcare Simulation Dictionary into the national language of Bahasa Melayu.

Russell D. Metcalfe Smith

For outstanding leadership in SSH committee service, accreditation, readiness program preparation, and stalwart advocacy for the advancement and integration of simulation education for specialized prehospital healthcare professionals.

Haru Okuda

For exemplary leadership, advocacy, and passion advdancing healthcare simulation education and innovations in local, regional, and global contexts.

KT Waxman

For dedication, commitment, compassion, and as a nurse executive disruptor, dedicating efforts towards the plan, design, and

implementation of the first collaborative transpacific healthcare simulation educational event in Hawaii.

THE GAIL JOHNSON AWARD

Dawn Swiderski

Given to an SSH Accreditation reviewer who demonstrates integrity, scholarship, positivity, and leadership.

SERVICE AWARD

Timothy Whitaker

For service and dedication to the Society for Simulation in Healthcare as Certification Council Chair

Kelly Kadlec

For service and dedication to the Society for Simulation in Healthcare as Education Committee Chair

Denise Foy

For service and dedication to the Society for Simulation in Healthcare as Education Committee Vice-Chair

KT Waxman

For service and dedication to the Society for Simulation in Healthcare as Finance and Audit Committee Vice-Chair

Teresa Gore

For service and dedication to the Society for Simulation in Healthcare as IMSH 2024 Planning Co-Chair

Cheryl Camacho

For service and dedication to the Society for Simulation in Healthcare as IMSH 2024 Planning Co-Chair

Jamie Robertson

For service and dedication to the Society for Simulation in Healthcare as IMSH 2024 Planning Co-Chair

Janice Palaganas

For service and dedication to the Society for Simulation in Healthcare as At-Large Member / Board of Directors

Jennifer Calzada

For service and dedication to the Society for Simulation in Healthcare as At-Large Member / Board of Directors

Geoff Miller

For service and dedication to the Society for Simulation in Healthcare as At-Large Member / Board of Directors

Wendy LaGrange

For service and dedication to the Society for Simulation in Healthcare as Corporate Roundtable Chair / At-Large Member / Board of Directors

John O'Donnell

For service and dedication to the Society for Simulation in Healthcare as Teasurer / Board of Directors

Michael Boucher

For service and dedication to the Society for Simulation in Healthcare as 2023 SimOps Planning Chair

Syretta Spears

For service and dedication to the Society for Simulation in Healthcare as 2023 SimOps Planning Chair

Bonnie Rayta

For service and dedication to the Society for Simulation in Healthcare as 2023 SimOps Planning Chair

Dr. John Alex

For service and dedication to the Society for Simulation in Healthcare as 2023 Healthcare SimWeek Planning Chair

Shannon DiMarco

For service and dedication to the Society for Simulation in Healthcare as 2023 Healthcare SimWeek Planning Chair

Priscilla Loanzon

For service and dedication to the Society for Simulation in Healthcare as 2023 Healthcare SimWeek Planning Chair

Teresa Gore

For service and dedication to the Society for Simulation in Healthcare as SSH Chair for the Women in Leadership Team

Melody Bethards

For service and dedication to the Society for Simulation in Healthcare as Best Practices Workshop Team Chair

See additional awards on page 13





IMSH Celebrates 25th Year in 2025

While the energy and enthusiasm of IMSH 2024 continues today and tomorrow, planning has already begun for IMSH 2025, January 10-14, 2025 in Orlando, Florida. IMSH 2025 will mark the conference's 25th anniversary, and preparations are well underway to design an event befitting of the milestone.

IMSH 2025 Planning Team members Shannon DiMarco, MSHS, CHSOS, Kati Maxkenzie, MSHS, CHSOS-A, CHSE, and Kyle Johnson, PhD, RN, CHSE, recently spoke with *IMSH Daily* to share their thoughts and excitement about next year's gathering.

The IMSH 2025 theme is Looking Back, Reaching Forward, DiMarco explained, "to honor what will be the 25th anniversary of IMSH. We had several planning meetings to discuss what we wanted to convey in the message we send about IMSH 2025. We decided that not only do we want to celebrate what's happened in healthcare simulation up until now, but also really thinking about the landscape of simulation moving forward and what that will look like. So, while we'll be celebrating the 25th year, we really want to make sure that we're also being extremely thoughtful and cognizant about where we're going in the field of healthcare simulation."

Maxkenzie added, "The idea of 'reaching' was important for us. What have we reached? And where are we continuing to reach? Not only have we seen growth in how simulation is used, but where it's used and who uses it. That continues to grow exponentially. So we really want to celebrate that and dive in to where it could go from here. We want to dream big about where it can go, what it can be, and what new areas we can touch in healthcare simulation. And that's reflected both in how we use simulation but also who attends IMSH."

She continued, "25 years ago, IMSH was a much smaller, intimate affair attended predominantly by U.S.-based doctors and nurses. And now we see attendees from all over the world and many different disciplines. We see folks that have physical sim centers. We have people that have virtual programs. We have people that run simulations with people sitting in one part of the world and other people are sitting in another part of the world. And they're all learning together through lots of different modalities and methodologies."

Johnson concurred, offering, "What always stands out to me is how it started and how it has grown to become this global entity. We had conversations about how it had reached beyond nursing and physicians and beyond the boundaries of the U.S. And that's where the theme word 'reach' came from. Some anniversaries focus on looking back and reflecting on the past. We want to honor and cherish that, but our team really wanted to continue the idea of reaching forward. That was something that came up fairly often in our early planning meetings. Yes, we would be remiss if we didn't recognize the 25th anniversary milestone. But we don't want it to feel like we're just looking backwards."

The trio noted that elementary phases of their planning discussions had established a strong foundation that has supported subsequent decisions of graphics and visual messaging.

"We've been really concentrating on that for the last month or so, getting into the finer details of making sure that it all represents the story that Kyle, Kati, and I want to share with the IMSH community," DiMarco explained. "Beyond that, we have been focusing on the bigger picture of what we want the project to look like. However, I think once IMSH 2024 concludes, we're really going to get into the 'meat and potatoes' of the content that we want to deliver."

Asked about any surprises encountered in the planning process to date, Johnson pointed to "the level of detail and all of the behind-the-scenes efforts of the SSH Staff and others to make IMSH all that it is."

Maxkenzie concluded, "I feel that there has been a big shift in the past few years with IMSH transforming from what I call 'a big small conference' to something like 'a small big conference.' And that momentum can be felt in the growth moving forward. Every year, there tends to be more attendees from more places, from more disciplines, and with more ideas. You can feel the shift. Now, how do we grow outside of what we have been doing for 25 years? I think that has sort of 'lit a fire' that is pushing us forward. And I think that is what I'm excited about for 2025: Let's take this, let's run with this, and let's keep that momentum, because the expanding horizon just keeps getting bigger and bigger."



What is WISER?

WISER is dedicated to the advancement of healthcare simulation and education to improve patient safety, education, mentorship, systems design and research to enhance the high-quality delivery of healthcare.



Established in 1994, the Winter Institute for Simulation, Education and Research (WISER) is a world class multidisciplinary training, development, and research facility. WISER is accredited by the Society for Simulation in Healthcare (SSH) in Teaching, Assessment, Research, Systems Integration, and Fellowship Programs. In addition to being a critical part of the infrastructure for the University of Pittsburgh and the UPMC Health System, WISER also offers training and skill development to healthcare simulation professionals from around the world.

For More Information

Director's Section Supports Healthcare Simulation Leaders

The Director's Section of the Society for Simulation in Healthcare (SSH) is dedicated to the interests and needs of directors and leaders in the field of healthcare simulation.

The Director's Section serves the following purposes:

- Professional Development: It provides a platform for directors and leaders in healthcare simulation to connect, share experiences, and engage in professional development. This is completed by workshops, webinars, conferences, and networking opportunities.
- Knowledge Sharing: The Section facilitates the exchange of information, best practices, and resources among the members. Directors and leaders are often faced with unique challenges and can benefit from sharing insights and solutions with their peers.
- Advocacy: Directors and leaders may work together to advocate for the advancement and recognition of simulation in healthcare. They may advocate for funding, research, and the integration of simulation into healthcare education and training.
- Research and Innovation: The Director's Section supports and promotes research in healthcare simulation and innovation in our field. This includes exploring new technologies and methods to improve healthcare simulation.
- Quality Improvement: Directors often focus on maintaining and improving the quality of their simulation programs. They may collaborate on quality improvement initiatives, assessment tools, and accreditation standards
- Policy and Standards: The Section engages in discussions about policy, regulations, and standards related to healthcare simulation. This can include advocating for standardized practices and safety protocols.
- Mentorship: Directors and leaders often mentor newer professionals entering the field of healthcare simulation, providing guidance and support based on their experiences.

The functions and activities of the Director's Section vary over time and by region, depending on the needs and goals of our

membership and the broader healthcare simulation community. It is an essential part of a larger organization dedicated to advancing the field of simulation in healthcare and ensuring that we continue to be effective and beneficial for education, training, and patient safety.

Following our initial needs assessment conducted after IMSH 2023, we have identified several areas of focus based on valuable feedback from our members. Our primary initiative involves the establishment of a Membership Subcommittee, designed to provide dedicated support to our directors and leaders. To facilitate this, we will be hosting regular "Virtual Couch Conversations...Ask a Simulation Leader" mentoring meetings, where directors and leaders can receive guidance and insight.

Additionally, our focus areas encompass, but are not limited to:

- Maximizing the efficient utilization of resources within the wider simulation community
- Establishing comprehensive salary benchmarks
- Exploring opportunities for expanding simulation programs and space
- Enhancing healthcare system programs

that serve both hospital and academia

- Strengthening the establishment of simulation centers
- Pursuing SSH accreditation
- Promoting interprofessional education

Our latest subcommittee, the Forms and Templates Subcommittee, was established with the specific objective of curating a comprehensive collection of forms and templates for the benefit of simulation directors and leaders. Although this subcommittee is in its early stages, it has made significant progress in laying the groundwork and establishing a robust structure to fulfill its mission.

Both of our subcommittees align with this year's IMSH 2024 theme: *IDEA – Innovate. Disseminate. Educate. Advocate.* While we have two very innovative subcommittees, we continue to disseminate the work that we do in knowledge sharing and, using our tools such as SimConnect, we continue to strive to educate others. In doing so, we advocate for the advancement of simulation.

If interested in joining this committee, please reach us via SimConnect or via email, Cheryl.Camacho@nationwidechildren's org. We look forward to collaborating!

SimOps 2024 Call for Content Now OPEN!

JULY 17-19 | AURORA, COLORADO CHILDREN'S HOSPITAL COLORADO

"Simulation Operations: Achieve. Redefine." – the theme for SimOps 2024 – is a dynamic call to excel in the present while reshaping the opportunity in and around simulation operations. Submit your content now and be a part of that call!

Scan the QR Code for more info and to submit your content!



Meetings Oversight Commission Supports SSH Meetings

The Meetings Oversight Commission (MOC) is a permanent entity of the Society for Simulation in Healthcare's (SSH) committee structure. The MOC supports the mission of SSH by providing longitudinal guidance related to the location, structure, and planning of all meetings including annual, international, and regional meetings sponsored by SSH.

The MOC works closely with the Finance and Audit Committee to make recommendations regarding costs, honoraria, and conflicts of interest, and is responsible for recommending Planning Committee chairs for all Society-sponsored conferences. The MOC also makes initial approval of keynote speakers for each SSH-sponsored conference. In addition, and as part of its Society role, the MOC liaises and works with the chairs of the various meetings (International Meeting on Simulation in Healthcare (IMSH), SimOps, Women in Leadership, Asia Pacific), the Board of the Society, the IMSH Planning Team, the Research Committee, and the Education Committee to ensure that continuity across meetings and the quality of education offered is up to the standards set and expected by SSH.

The make-up of the MOC's membership is intentional, aiming to have a group of individuals with varied experiences, perspectives, and insights to guide efforts and inform the work we carry out. We strive to have members who represent international and U.S. interests. We also work to include members who bring both institutional memory and fresh ideas, honoring the past traditions while looking to the future of the field.

The MOC is made up of 12 voting members, many non-voting members, and SSH $\,$



staff. Voting members include a Chair (Jill S Sanko; through 2025), a Vice-chair (Keith Littlewood; through 2025), the President-Elect, the Immediate Past President, an At-Large Board Member, three invited members, and a Board Liaison. We also have a dedicated SSH staff liaison who keeps the MOC running and on task, and manages meeting invites, voting, preliminary reviews of policies and procedures, and is generally the "engine behind the machine." The MOC meets monthly and more often as needed for time-sensitive issues to ensure that all SSH meetings are able to march forward throughout the year and hit their milestones.

A regular function of the MOC is to continually review, revise, and devise policies and procedures around processes related to all SSH meetings. We also work to update and house a meetings "playbook" which provides a blueprint for each meeting. Like all committees, when items come up for a vote, there is a platform for discussions. While only voting members are formally permitted to vote, the opportunity to hear from our non-voting members, guests, and SSH staff that attend each meeting is invaluable to our ability to make sound and appropriate decisions on key items.

A more recent charge of the MOC has been to form and guide a working group whose sole purpose is to do visioning work around the content, format, platform, educational, and research offerings of future IMSH meetings to assist with keeping IMSH relevant, timely, and meeting the needs of our diverse community of practitioners.



A regular function of the MOC is to continually review, revise, and devise policies and procedures around processes related to all SSH meetings.

Our most recent focus centered around approvals for meetings planned in the latter 2024 cycle, voting on aspects of IMSH 2025 (this work starts early), and providing last minute guidance for IMSH 2024. While many of the ideas for IMSH come from the Planning Committee, there are a multitude of other committees and individuals that work alongside this team to ensure IMSH is a meaningful experience.

The MOC would love to hear from you about your IMSH 2024 experience; reach out and let us know how we can shape the future of your IMSHI

- Jill Sanko and Keith Littlewood

With our Highest Respect and Sincere Gratitude ... continued from page 10

Presented at IMSH 2024

RESEARCH ABSTRACT AWARD WINNER

Rapid Cycle Deliberate Practice Improves
Anesthesiology Resident Performance
Outcomes while Managing Intraoperative
Desaturation Better than Conventional
Simulation-based Training Alone
Adam Schiavi, MD, PhD,
Christina Rose Miller, MD

RESEARCH ABSTRACT AWARD RUNNER-UP

Using Simulation to Compare Standard Labeling Practice and Medlite Device in Administration of Intravenous Pharmacological Agents

Ian Clive Michael Saunders, Cer AT, Clifford Gonzales, PhD, CRNA

RESEARCH ABSTRACT STUDENT AWARD

Evaluating Workload Indicators for Stress Response Exposure When Practicing Endotracheal Intubation

Lora Cavuoto, PhD, Matthew Hackett, PhD, Jack Norfleet, MBA, FNU Rahul, PhD

Distance Simulation Affinity Group Nurtures Innovation, Dissemination, Education, and Advocacy

The Distance Simulation Affinity Group (DisSimAG) was created to support simulationists interested in or currently carrying out distance simulation. The DisSimAG is only a year-and-a-half old, but already has nearly 500 members.

The initial goals of this group were modest, but the leadership hopes this group will become a forum to share trials and triumphs, barriers, and drivers of implementing and sustaining distance simulation-based education (DSBE) programs and contribute to important work that is yet to be done. We endeavor to be the nurturers of innovation, dissemination, education, and advocacy. This year's IMSH theme has helped us see how to pivot efforts to support not only development of DSBE, but also how we can play a role in supporting the larger community of simulation and simulationists as well.

Some continue to view DSBE as a separate temporary entity. We believe that this is not the case, and evidence supports this claim. While the world has been able to return to in-person events and face-to-face teaching and learning, the lessons learned during the pandemic around DSBE have been hard-fought and continue to be put to effective use.



Some continue to view DSBE as a separate temporary entity. We believe that this is not the case, and evidence supports this claim.

As a result, distance simulation is still widely used. Publications are increasingly emerging, summits dedicated to distance simulation now exist, and groups similar to the DisSimAG are being established within other organizations. With the continuation of this approach and the enthusiasm for continued use, work remains to fully establish safety, quality, and guidelines for effective DSBE. This



Image Credit: Made with Midjourney with prompt by Jill Sanko

will only be accomplished through coordinated and focused advocacy. Through our collaborative efforts we anticipate a day when DSBE is seen as another branch of the simulation tree, another simulation-based education (SBE) domain, another method to reach students, and an important innovation to disseminate education to learners geographically distant, but who can benefit from learning together using DSBE.

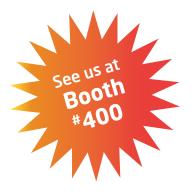
Much like the initial stages of healthcare simulation, distance simulation was initially an idea to bridge a gap. However, the growing prevalence and interest indicates the emergence of a new simulation domain. This underscores the importance of delving deeper into understanding its intricacies, establishing best practices, and fostering innovation alongside broader simulation efforts. We hope the DisSimAG will bring together simulationists engaged in the community of practice to build a framework for the continuation and development of DSBE as an educational tool,

be a voice for its dissemination, and advocate for its appropriate and safe use as a new SBE domain.

Considerable work remains, including developing ways to foster psychological safety, professional development, and the best means to evaluate DSBE. We hope this work starts here among DisSimAG members. For some, this might be a leadership role; for others, as a community member contributing to or leading discussions; and for others this might mean occasionally looking in.

As a new group, we are still learning what the community wants. We would love your help shaping the future of the DisSimAG and DSBE, and we seek the input of the community regarding what you want and need from your membership. The best way for us to help one another is to build a community that serves the needs and desires of its members. As you learn and network here at IMSH, we hope that you will share your ideas about distance simulation and the DisSimAG.

Integrated Solutions. Elevated Healthcare.





Presidential Sponsor

Simulation and Competency Solutions

Education Management Solutions' Simulation and Competency solutions help streamline the management of clinical simulation center operations and analysis of learning performance across all assessments.

Key Features Simulation

- Robust User Tracking and Analytics Dashboard
- HD Recording and Live Room Observation
- Impactful Debriefs and Content Sharing
- Easy Session and Scenario Scheduling
- Cloud-Based Automated Video Backups

Key Features Competency

- Simplify Program Development
- Track Employee Progress Longitudinally
- Competency and Clinical Capability Tracking
- Connectivity Monitoring
- User-Based Dashboards

Track Clinical Capabilities | Standardize & Manage Training | Track Competencies | Increase ROI





ems-works.com

Education Management Solutions, LLC ems-works.com | info@ems-works.com 1-877-EMS-5050

