

Scholarly Contributions:

- Publications by members of your center since the last APR (title, date, forum – complete tables). Also see Core Faculty APR summary section

List all peer-reviewed publications (since September 2024):

| Authors (List All) | Article Title | Journal | Publication Date | Pages (inclusive) |
|--|--|---|------------------|----------------------|
| Bahat J, Fodor R, Suriadinata D, Hoerger K, Siska R, Jackson D , Di Sebasinano, A, Albabish W , & Djohan R | Cephalic vein transposition for head and neck reconstruction: An anatomical study | Journal of Reconstructive Microsurgery | 7/2025 | online |
| Mau KA & Krivanek M | A comprehensive approach to nursing career development and advancement | Journal of Nursing Administration, 55(9) | 9/2025 | TBD |
| Brown N | Inattention Blindness: An exploratory descriptive study in practicing nurses | OhioLink Electronic Theses and Dissertations Center | 7/2025 | online |
| Sleeper GP, Catullo KA , Pai-Lein C, Patil SP, Strohl KP, Chiang AA | The influence of an innovative inspiratory pressure relief accessory on continuous positive airway pressure profiles in a laboratory bench setting | Journal of Clinical Sleep Medicine, 21(6) | 6/1/25 | 1073-1079 |
| Ozmen BB, Fouroutan A, Quick J, Siska R, Albabish W , & Schwartz GS | Extended reality technologies for visualization in DIEP flat breast reconstruction: A systematic review | Surgical Innovation | 8/2025 | 385-391 |
| Siska RC, Bahat D, Gherione N, Fodor R,... Jackson D , Albabish W , & Djohan R | Versatility of Vastus Lateralis muscle flap for groin and pelvic wound: An updated anatomical description and clinical applications | Ohio Valley Society of Plastic Surgeons; published abstract | 1/7/25 | online |

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| Maskal SM, Brooks NE , Ellis RC, Melland-Smith M, Messer N, Miller BT, Beffa LR, Petro CC , Prabhu AS, & Rosen MJ | The development, implementation, and evaluation of a pre-rotation quiz to improve resident preparedness for an abdominal wall reconstruction surgical rotation. | Hernia, 29(7) | 11/16/24 | online |
| Mireles-Cabodevila E, Catullo K, & Chatburn RL | Simulation in mechanical ventilation training: Integrating best practices for effective education | Respir Care 69(1) | 10/25/25 | 1468-1476 |

Chapters published by your center since the last APR:

| Authors (List All) | Article Title | Book | Publication Date | Pages (inclusive) |
|------------------------------------|--|---|------------------|----------------------|
| Higgins E, Wood N, Lerner V | Importance of Simulation in Obstetrics and Gynecology: Essentials and Beyond | Current Progress in Obstetrics & Gynecology | July 19, 2025 | 292-311 |

Conference, Annual Meeting, and Grand Rounds Presentations by members of the Simulation and Advanced Skills Team

National/International Organization Acronyms:

- American College of Surgeons (ACS)
- Association of Perioperative Registered Nurses (AORN)
- International Meeting for Simulation Healthcare (IMSH)
- International Nursing Association of Clinical Simulation and Learning (INACSL)
- Society for Simulation in Europe (SESAM)
- Sociedad Mexicana de Neumologia y Cirugia de Torax (SMNyCT)
- American Association for Respiratory Care (AARC)

| Presenters (list all in order) | Meeting/Citation | Date |
|--|--|----------|
| Feliciano M | CC Educators Collaborative Poster: Enhancing interprofessional education using simulation | Oct 2024 |
| Sherry K | CC Educators Collaborative Poster: The power of in situ simulation: Exploring latent safety threats and patient safety | Oct 2024 |
| Sherry K | IMSH Podium: Blueprint for success: Developing an effective task trainer on a budget | Jan 2025 |
| Halverstadt T & Kissinger B | IMSH Podium: Career paths in simulation- How to develop and retain simulation caregivers throughout their career | Jan 2025 |

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| Higgins E | IMSH Podium: Organizational expansion of an interprofessional simulation-based training program in obstetric emergencies | Jan 2025 |
| Barton SK | IMSH Podium: Inclusive Care Encounters: A Sim for LGBTQ+ Patient Populations | Jan 2025 |
| Sherry K, Oliverio M, Halverstadt t, Washock M, & Catullo K | IMSH Panel: Building a robust <i>in situ</i> mock code program: From improving engagement and gaining buy-in to implementation | Jan 2025 |
| Feliciano M, Higgins E, Kissinger B, Brown N, & Catullo K | IMSH Panel: Homegrown simulation faculty development programs for large Hospital Organizations; Assess, Strategize, and Advance, Presenters | Jan 2025 |
| Komarovsky MB, Bustamante SE, & Leifer D | IMSH Panel: Body donation program partnership enhances proximal humerus intraosseous vascular access simulation | Jan 2025 |
| Brown L, Bowie N, Guillen S, & Beiser S (Martin Health) | IMSH Poster: Innovate & simulate: Elevating <i>in situ</i> quality improvement in the NICU and Pediatrics | Jan 2025 |
| Brown L & Lewis-Linton D (Martin Health) | IMSH Podium: Leveraging VR for enhanced learning: Integrating virtual reality into critical care and emergency residency programs | Jan 2025 |
| Brown N, Rinard J, Bautista J (CCL), & McCarthy M (CCAD) | IMSH Panel: VR beyond the novelty | Jan 2025 |
| Washock M, Sherry K, & SSH Hospital Section co-presenters | IMSH Panel: SSH hospital-based centers section presents: Latent safety threat reporting - Creating a standard for hospital-based programs | Jan 2025 |
| Catullo K, Feliciano M, Mireles, Kriner E, & Schellinger J | IMSH Panel: Lessons learned and the future of mechanical ventilation simulation | Jan 2025 |
| Brown N, Halverstadt T, Rinard J, and external vendors | IMSH Panel: From concept to contract: Bridging the gap between vendors and end users. | Jan 2025 |
| Mau K | ACS Surgical Simulation Summit Panel: Decreasing preventable harm through <i>in situ</i> simulation: Identifying, mitigating, and reporting latent safety threats | March 2025 |
| Varman P, Feng X, Gargus E, Higgins E, & Mau K | ACS Surgical Simulation Summit Workshop: Creating an Interdisciplinary Simulation: At Home and Beyond | March 2025 |
| Lee S, Higgins E, & Wallace S | The Society for Gynecologic Surgeons Annual Scientific Meeting Podium; How to POP-Q: Assessment of educational tool | March 2025 |
| Marthey b, Demagall C, & Cummings A | AORN Podium: Using Simulation to Hone your Surgical Skills | April 2025 |
| Mau K & Washock M | INACSL Podium: Simulation for patient safety: Three ways to make an impact | June 2025 |
| Halverstadt T & Mau K | INACSL Podium: Four-step process to decrease preventable harm identified during <i>in situ</i> simulation | June 2025 |

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| Brown L, Brown N, & Washock M | INACSL Podium: Bias in simulation participants design and Facilitation: Mitigating using the INACSL standards | June 2025 |
| Higgins E & Hughes C | Michigan Maternal Infant Health Summit Workshop: Use of simulation in Obstetrics | June 2025 |
| Higgins E | SESAM Podium: Checking the pulse: Assessing the use of simulation in American OBGYN residency programs | June 2025 |
| Barton S & Carder B | ASPE Podium: Improving patient safety: Implementing high reliability organization (HRO) concepts with human simulation | |
| Wade Z | SimGHOSTS Workshop: AV slicing: An intro to silicone | July 2025 |
| Schulte L | SimGHOSTS Podium: Finding your flow: AV signal flow basics for the novice simulation ops specialist | July 2025 |
| Rinard J | SimGHOSTS Podium: Beyond the pitch: Equipping situationists to engage and evaluate virtual reality | July 2025 |
| Lichtenburg S (Weston) | SimGHOSTS Poster: Development and validation of time and task diary for simulation specialists | July 2025 |
| Lichtenburg S (Weston) | SimGHOSTS Workshop: I'm a new Simops professional. Now what? | July 2025 |
| Mireles-Cabodevila | AARC session: Simulation training on Mechanical Ventilation | November 2024 |
| Mireles-Cabodevila | Simulation symposium: Cleveland Clinic Simulation program and its impact at a global scale, and Simulation training in pulmonary and critical care | June 2024 |