

## Simulation, Teaching, and Academic Research (STAR) Center Mini Simulation Users Network (SUN) October 1, 2024

Category 1 CMEs and prehospital continuing education credit hours will be offered.

8:00 am to 8:30 am	Continental Breakfast, Registration, and Optional Tour
8:30 am to 8:40 am	Welcome and Introductions
	Dr. Brian Parker, Chief Medical and Quality Officer- Allegheny
	Health Network, Dona Wilfong DNP RN-VP Simulation Education at
	Allegheny Health Network, Melissa Wanker - Laerdal Medical Corp
8:40 am to 9:40 am	Can students think and reason? Prove it!
	Brittany Tomsic RN, MSN, Aleksandra Stojanovic RN, MSN – Clinical
	Nurse Educators, West Penn Hospital School of Nursing
	<ul> <li>Understand how to use one-on-one simulation to improve student ability to think and reason.</li> </ul>
	<ul> <li>Improve student outcomes including predictor scores and</li> </ul>
	NCLEX-RN pass rates.
	<ul> <li>Identify at risk students to remediate.</li> </ul>
9:45 am to 10:45 am	Breakout Session #1
10:45 am to 10:55 am	Break
10:55 am to 11:55 am	Workplace Violence Prevention: Use of Simulation in
	Multidisciplinary Staff Education – Jamie Malone DNP, RN, NPD-
	BC, Ann Curtis MS
	<ul> <li>Describe the best practices of incorporating simulation in</li> </ul>
	workplace violence prevention education.
	<ul> <li>Explain how to incorporate simulation into workplace</li> </ul>
	violence education.
	<ul> <li>Summarize the benefits of simulation-based workplace</li> </ul>
	violence education for the multidisciplinary healthcare
	team.
11:55 am to 12:30 pm	Lunch/Networking
12:30 pm to 1:30 pm	Breakout Session #2
1:35 pm to 2:35 pm	Breakout Session #3
2:35 pm to 3:00 pm	Wrap up, Closing remarks, and Evaluations.



## **Breakout Sessions:**

- How to Debrief Experienced Clinicians Dr. Dave Matteson (credentials)
  - o Review general best practice debriefing strategies for simulation-based education.
  - Discuss techniques and strategies for debriefing more senior or more experienced learners.
  - o Incorporate emotional intelligence skills into debriefing sessions.
- Open-Heart Arrest: A Collaborative Interdisciplinary Simulation Kristoffer Anderson MSN, RN, CCRN, PHRN, Stephanie Bailey DNP, RN, CFRN, EMT-P, Jordan King, MSN, RN, Molly McKelvey, BSN, RN, CTICU
  - o Discuss the significance of multi-disciplinary collaboration during an emergent procedure to promote patient and staff safety.
  - o Provide clarity to the roles and responsibilities of the integrative disciplinary scenario.
  - Understand the importance of creating and maintaining a sterile environment outside of the operating room during and invasive, emergent procedure
- Simulation Programming 101 Dawn Cicchini, BS, CHSOS

Learn to translate a written scenario into a simulator's computer program.

- o Identify components of scenario programming.
- o Set and adjust vital signs to simulate clinical responses.
- o Recognize the difference between Scenario and Theme design.
- Under the Hood- Simulation Maintenance Greg Lowe/Laerdal
  - o Describe basic troubleshooting of Laerdal manikin features.
  - Locate tubing associated with airway functions.
  - Explain how to replace breathing bladders.
- Panel Quality Improvement Results for In Situ simulation project Therese Justus, Jim McKinnon
  - o Define the process for collecting metrics within In-Situ simulations.
  - o Discuss the process for disseminating information related to In-Situ simulations.
  - Enhance collaboration between the quality and simulation teams to optimize in-Situ simulation processes.

Poster -

Post-Partum Hemorrhage – Emily Hempel, MSN, RN Transgender – STAR



## Accreditation:

Allegheny General Hospital is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Allegheny General Hospital designates this live activity for a maximum of 5.0 AMA PRA Category 1  $Credit^{\text{m}}$ 

## Disclosure:

In accordance with the Accreditation Council for Continuing Medical Education (ACCME) and the policy of Allegheny General Hospital, presenters must disclose all relevant financial relationships, which in the context of their presentation(s), could be perceived as a real or apparent conflict of interest, (e.g., ownership of stock, honoraria or consulting fees). Any identifiable conflicts will be resolved prior to the activity. Any such relationships will be disclosed to the learner prior to the presentation(s).

Faculty Disclosure: Brittany Tomsic, RN MSN; Aleksandra Stojanovic, RN, MSN, Jamie Malone, DNP, RN, NPD-BC, Ann Curtis, MS, Dr. David Matteson, Kristoffer Anderson, MSN, RN, Stephanie Bailey, DNP, RN, Jordan King, MSN, RN, Molly McKelvey, BSN, Dawn Cicchini, BS, CHSOS, Therese Justus, and Jim McKinnon, EdD, MSN, RN have nothing to disclose.