



SEAL Team
Simulating Emergency Action for Life

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To learn more,
scan the QR code

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Action for Life

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Children's Hospital
Ascension Sacred Heart

About the SEAL Team

Established in 2019, the SEAL Team is an interdisciplinary group dedicated to providing hands-on care training for high-acuity, low-volume pediatric patients. We have expanded our reach to 13 facilities, offering specialized pediatric simulations across emergency departments, neonatal intensive care units (NICUs), pediatric operating rooms (ORs), and post-anesthesia care units (PACUs).

Mission

Our mission is to deliver educational simulation and training for healthcare professionals, patients, and the public, focusing on the development and advancement of patient-centered care.

Goals and objectives

- Enhance interprofessional collaboration and communication across all departments.
- Improve critical non-technical skills, including teamwork and decision-making.
- Provide educational simulation and training specifically focused on patient-centered care.
- Establish a psychologically safe learning environment that encourages participants to learn from mistakes without fear of repercussion.
- Offer thorough debriefing sessions to maximize knowledge retention and foster continuous quality improvement.
- Deliver realistic, hands-on simulation experiences designed to improve clinical patient care outcomes.

"Let us never consider ourselves finished nurses ... We must be learning all of our lives."

— Florence Nightingale

Scenarios

Our program covers a wide range of potential pediatric emergencies, including:

- Altered mental status
- Cardiac emergencies
- Chest tube insertion
- Child abuse/non-accidental trauma
- Diabetic emergencies
- Drowning
- Drug ingestion
- End-of-life care
- Mass casualties
- Motor vehicle accidents
- Pneumothorax/pleurocentesis
- Respiratory distress/failure
- Seizures
- Shock
- Status asthmaticus
- Trauma/non-accidental trauma

Audience

- Paramedics
- Patient care technicians
- Pharmacists
- Physicians
- Registered nurses
- Respiratory therapists
- Students

Program initiatives and impact

- FY2023 – 325+ participants
- FY2024 – 700+ participants
- FY2025 – Achieved 1,000+ participants
 - Expanded services to 2 additional facilities
 - Established key partnership with Ascension Illinois & Ascension Texas
 - Initiated 2 research projects
- FY2026 projections – Targeting 1,200+ participants
- Planned partnership with Vituity/FSU for the Sacred Heart Emergency Medicine Residency program

Contact us



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