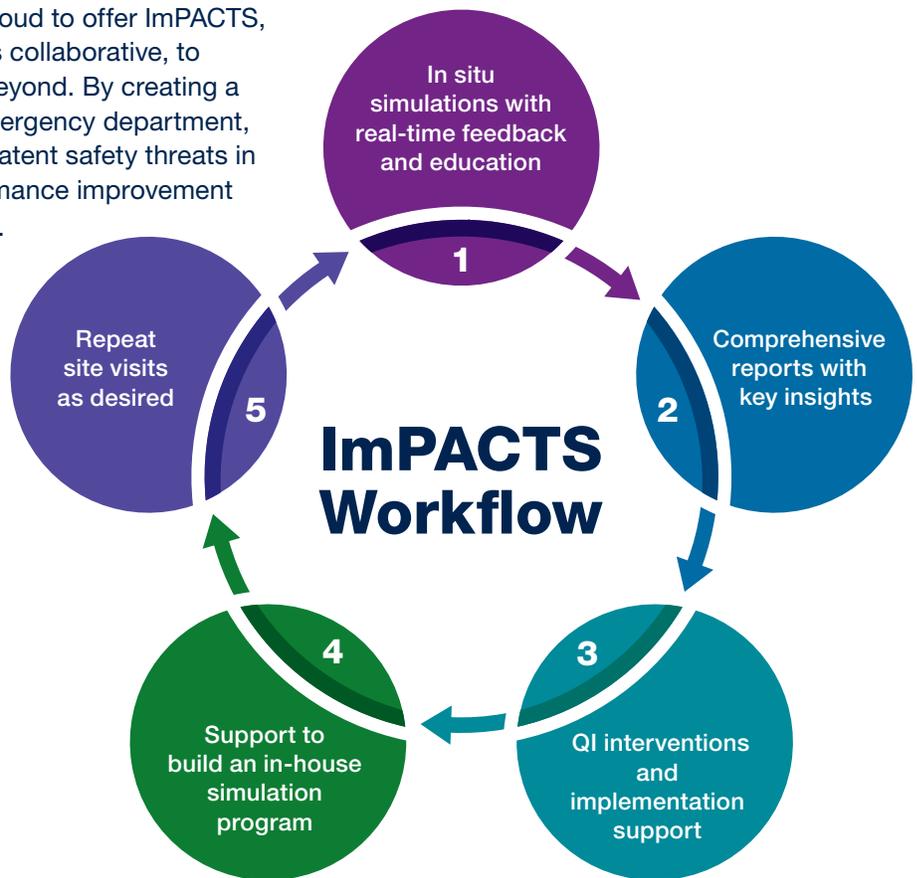


# Improving Pediatric Acute Care Through Simulation (ImPACTS)

UCSF Benioff Children’s Hospitals are proud to offer ImPACTS, a national pediatric emergency readiness collaborative, to hospitals throughout the Bay Area and beyond. By creating a hands-on learning experience in your emergency department, our multidisciplinary team helps identify latent safety threats in the care of children and supports performance improvement through clinical resources and education.

## Program Benefits

- Multi-center collaboration for evidence-based best practices
- Real-life scenarios with high-fidelity simulation equipment and resources
- Customized strategy and timeline for critical improvements
- Access to a proven Quality Improvement (QI) model and subject matter expertise
- Increased readiness for the management of infants and children
- Ongoing follow-up and continuous quality improvement



## Improved Readiness Is Associated with Decreased Mortality

Pediatric Readiness Score and Association with ED Mortality Rates in Critically Ill Children

PEDIATRIC READINESS SCORE	30-59	60-74	75-87	88-100
MORTALITY RATE	11.1%	5.4%	4.9%	3.4%

**Sources:** Comparing Practice Patterns, Pediatric Emergency Care, 2015 • Emergency Care for Children in the United States: Epidemiology and Trends Over Time, Journal of Emergency Medicine, 2018 • Cardiac Arrest Survival in Pediatric and General Emergency Departments, Pediatrics, 2018 • Mortality Among Injured Children Treated at Different Trauma Center Types, JAMA Surgery, 2015 • Emergency Department Pediatric Readiness and Mortality in Critically Ill Children, Pediatrics, 2019 • Pediatric Readiness in the Emergency Department: Policy Statement from the American Academy of Pediatrics, 2026.