



Healthcare Safety Solutions Simulation-Based Education & Readiness Planning



Hospital Info	Agenda	Location/Needs
Participating Hospital Program Lead	<p>Skills Lab- Date and Time Simulation Date and Time Description summary of Event</p> <p>Sim Event Includes:</p> <ul style="list-style-type: none"> • Skills Lab • Didactic • Pre-brief • Orientation to equipment • Simulation • Debrief <p>Timing of Event:</p>	<p>Meeting Room - large enough for staff & event observers to attend didactic & debrief</p> <p><u>Personnel</u></p> <ul style="list-style-type: none"> • EMS • Hospital- including ancillary departments • Flight crew <p><u>Med Equipment & Supplies</u></p> <ul style="list-style-type: none"> • Disposable supplies (appropriate to chosen scenario) • Simulated Medications

General Information

Planning will entail a minimum of three calls between Hospital Planning Team & HSS to be held prior to the simulation event, in addition to an introductory call.

Introductory Call - Introduction to readiness planning and simulation-based education. Determine date of simulation. Identify planning team, learner groups, agencies involved, and logistics overview.

Planning Call #1 – Introduction to readiness planning and simulation-based education for planning team. Begin readiness planning process to determine situation competencies, patient type and scenario design. Identify foundational skills to support scenario design.

Planning Call #2 – Review and edit simulation design and procedures/skills lab outline that was developed by Healthcare Safety Solution after planning call #1. Develop learning objectives. Identify number of attendees and verify logical support.

Planning Call #3 – Complete learning objectives, final simulation and procedure lab review, event agenda and timing.

- The chosen scenario takes place as a progressive sim occurring in the community, ambulance, ED, and concludes when patient is transferred to air medical flight team.
- The Hospital & involved agencies will provide necessary disposable supplies, medical equipment and simulated meds
- EMS, referring hospital, receiving hospital, ancillary support departments & transport team members will respond in their actual roles.
- EMS Agency - Assist in selecting type & location for beginning of scenario. Obtain permission from property owner, ODOT, sheriff's office. Assist in staging (vehicle, ATV, etc.), clear accident site, assign Public Info. Officer to manage any observers & press.
- Host hospital & EMS agency are responsible for funding staff /personnel time and meals/refreshments.
- Dedicated space and personnel to be available for simulation so as to not interfere with actual patient care being provided.

Simulation-Based Learning Event - The sim event will be conducted “in-situ” (on site)

Set Up

- Projector and screen
- Set –out handout materials
- Photo Releases
- Confidentiality agreement
- Program evaluation forms
- Sign-in sheets
- Verify Availability of ED, Transport equipment
- Procedure Lab & Simulation Equipment
- Assure notification of department and patients, as needed

Procedure Lab

- Skills stations set up as an open house for all staff to attend, including EMS/Fire

Didactic

- Slide presentation with hand outs
- Confidentiality and photo release forms
- Pre-brief of simulation

Set Up of Simulation

- Simulation team to go on site to begin simulation
- Call to EMS that simulation will begin
- Notification of hospital staff and patients that simulation has begun
- Observers given observation check lists

Simulation Begins

- Call to 911 to begin simulation
- Patient to be transferred to ambulance, then to hospital, then to air medical flight team
- Conclusion of simulation announced

Debriefing

- Debriefing of simulation by skilled facilitator

Conclusion

- Evaluations completed
- Certificates of attendance

Summary Report

- Confidential summary report and readiness planning summary given to hospital