



“Foundations of Simulation” Two Day Workshop

All Sessions are scheduled to run from 9:00 A.M. to 4:30 P.M.

These workshops will enable you to:

- Increase your competence and confidence levels quickly
- Achieve the full potential of your manikin
- Improve student satisfaction

Day 1: Description:

The first day of the workshop offers the opportunity to learn the overall aspects of simulation training and the essential operational knowledge of the Simulaids’ family of simulators. Technical aspects of the course will include setup, operation and maintenance of the hardware and software systems of the PDA STAT and SMART STAT products. It will include the topics:

- **Introduction to Healthcare Simulation:** An overview of the training as well as an overall perspective on simulation training.
- **System Overview Hardware:** This section of the course will provide the opportunity to learn a foundation-of the hardware systems that operate the manikins.
- **Basic Operations Hardware:** Familiarization with various aspects of manikin operation including vital signs and physiological function manipulation, monitoring, defibrillation and IV fluids.
- **System Overview – Software:** Familiarization with the installation and scenario editing features of the Simulaids’ software.
- **Basic Operations Software:** Learners will practice all phases of using Simulaids’ software package. They will write their own basic scenarios, load them into their handheld devices, enroll students, link students to scenarios, perform training and download results back to a PC.
- **Maintenance and Troubleshooting:** Basic preventative maintenance and troubleshooting is reviewed.

Day 2 Description:

Day 2 of the workshop instructs learners in advanced concepts of simulation performance and measurement. Advanced simulation can be a complex endeavor with many moving parts. Achieving efficient flow and learning results requires careful consideration of many details and advanced planning. This session will prepare learners to direct and orchestrate successful simulation experiences.

- **Systems Approach to Scenario Development:** Participants will learn a systematic approach to scenario development and work with tools that will allow them to create their own scenarios
- **The four steps of simulation:** Review of phases of training exercise performance including preproduction, briefing, and activity and debriefing considerations.
- **The Art and Science of Debriefing:** “You get what you measure” applies to simulation and the process of quality improvement. Structured debriefing is the key to turning practice into learning. Learners will look at the tools and processes involved in efficient debriefing. The use of video for quantitative debriefing will be demonstrated.

Benefits:

- Reduce setup and administrative time
- Improve the coordination of your exercises
- Increase the learning effectiveness of your scenarios

REGISTRATION CALL 1 (800) 431-4310 or FAX 1 (845) 679-8996

ONLINE www.simulaid.com

Name: _____ Email: _____ Phone: _____

Organization: _____

Address: _____ City: _____ State: _____ Zip: _____

Session Attending: Day 1 _____ Day 2 _____ Day 1 and 2 _____

Payment Options: ___ Check Enclosed ___ Credit Card ___

Card Type: Visa ___ MasterCard ___

Number: _____ Expiration: _____ Signature: _____

CVC Number: _____