

***HPS BASIC TRAINING COURSE***

Intended Audience: Instructors, Operators and Technicians

Length of Course: Two (2) Days

Course Pre-Requisite: None

The HPS Basic Course instructs learners in the essential aspects of set up, operation and maintenance of the Human Patient Simulator. Content includes:

- **System Overview:** A basic overview of the HPS system and its components.
- **System Set-Up:** A procedural overview of various HPS subsystems such as the ACLS, Drug Recognition, Trauma and Genitourinary systems.
- **Basic Operation:** Familiarization with various aspects of HPS operation including power on and power off procedures, HPS software application, the mannequin and ancillary along with optional equipment or features.
- **Patient and Scenario Editing:** Introductory editing, authoring and controlling patients and scenarios.
- **Maintenance and Troubleshooting:** Basic preventative maintenance and troubleshooting is discussed including common operator errors.

***HPS ADVANCED TRAINING COURSE***

Intended Audience: Instructors, Operators and Technicians

Length of Course: Two (2) Days

Course Pre-Requisite: HPS Basic Training Course

The HPS Advanced Course instructs learners in the advanced aspects of operation, techniques, maintenance and troubleshooting of the Human Patient Simulator.

Content includes:

- **Systems and Concepts Review:** Essential aspects of operating the simulator from the HPS Basic Course are reviewed.
- **Advanced Patient and Scenario Techniques:** Extensive application of editing, authoring and controlling patients and scenarios, which comprises the majority of the two days. Course participants will work in small teams to design patients and scenarios for immediate use.
- **Logistical and Integration Strategies:** Suggestions for successful integration of the HPS into any curriculum will be discussed.
- **Pharmacology Editor Software:** Instruction on the use of this software application with the HPS.
- **Trauma Disaster Casualty Kit:** Instruction on the use of this optional equipment with the HPS.