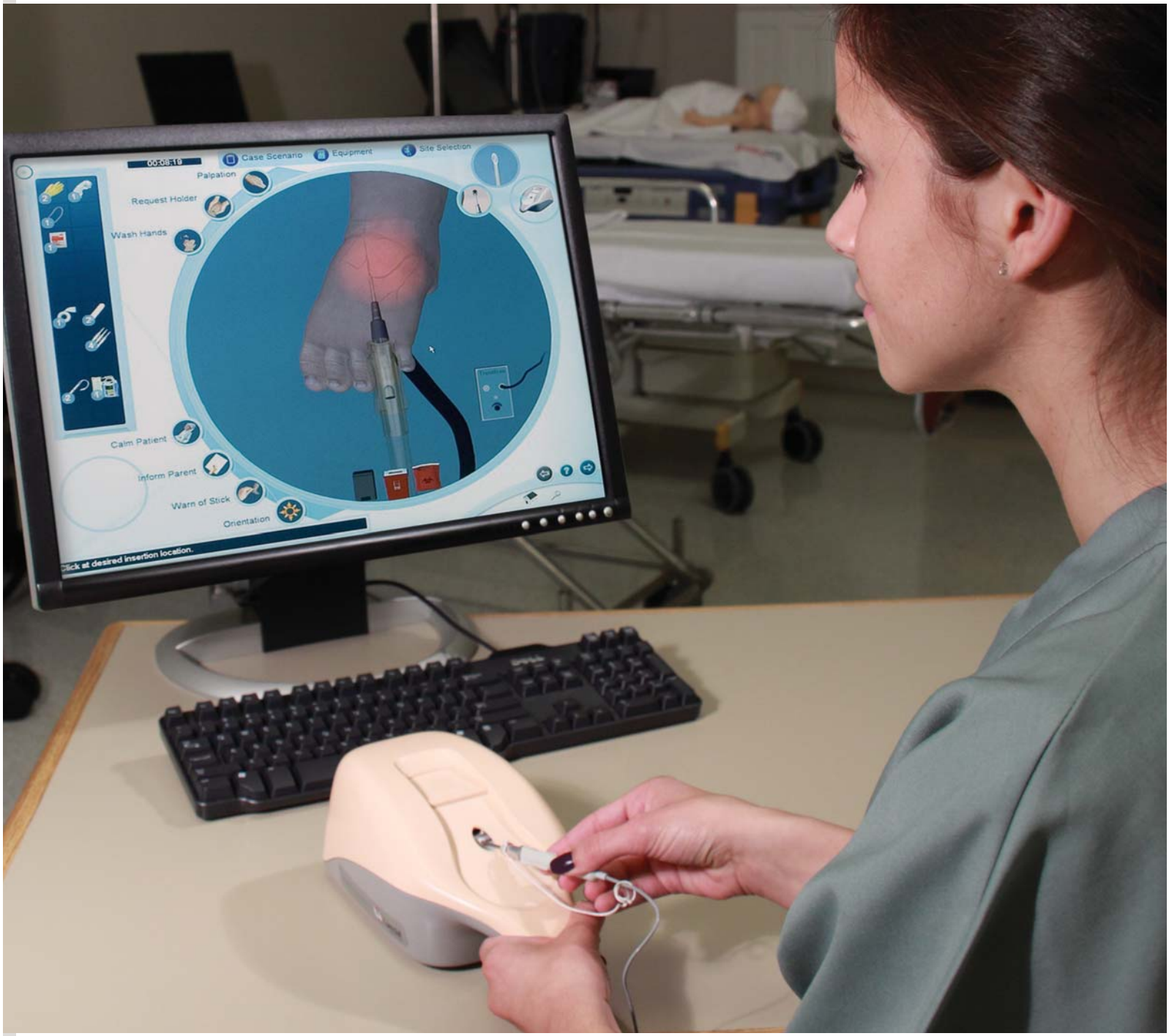
Infant Virtual I.V.®



Laerdal Simulation Solutions

immersion.

Laerdal®
helping save lives

www.laerdal.com

Infant Virtual I.V.®

The Infant Virtual I.V. is a comprehensive self-directed learning system for training peripheral venous cannulation in pediatric patients ranging from premature infants to infants 15 months of age.

The Infant Virtual I.V. enables the novice student and advanced practitioner to independently master the uniquely challenging psychomotor and cognitive skills required to confidently and safely perform intravenous catheterization in infants.

The state-of-the-art simulation of the Infant Virtual I.V. enables novices to learn and practice without risk to infant patients. Realistic 3D visual effects and realistic haptic effects allow students to see and feel the patient they are treating and create a completely immersive environment that optimizes the learning process.

Develops Critical Thinking Skills:

- Provides a validated learning approach that motivates learners to develop critical thinking skills and respond under pressure to complications specific to infants

Master Techniques:

- Enables learners to independently and safely master the unique and difficult challenges of I.V. catheterization of infant patients including psychomotor skills, cognitive skills, procedures, equipment, complications, physiology and anatomy
- Enables learners to master developmentally appropriate techniques and challenges of I.V. catheterization of infant patients

Customized Training:

- Adjusts training experience to learner's needs and performance

Improves Training Effectiveness:

- Standardizes educational content, training methodology, and performance measures
- High performance expectations, debriefing tools, and competency review mechanisms allow students to assess and improve their own performance independently

Infant I.V. System includes:

(must be ordered separately)

280-10050 Haptics Device, Infant Virtual I.V.
280-00101 Desktop Computer
280-13201 Infant V.I.V. Anatomical Viewer
Purchase of one or more Software Modules

Software Modules:

280-13001 Infant V.I.V. Inhospital Module
280-13101 Infant V.I.V. Prehospital Module

Options:

280-10050EXW Extended Warranty
280-00201 Laptop Computer
Can be purchased in lieu of the Desktop Computer

Upgrades:

Infant Virtual I.V. Upgrade from Virtual I.V.
Requires purchase of Infant Haptics, Infant Anatomical Viewer, and Software Module. Contact your Laerdal Representative for information.

For more information, visit us at www.laerdal.com. To order, call 877-LAERDAL (523-7325) or contact your local Laerdal Representative.

immersion.

Laerdal®
helping save lives

©2009 Laerdal Medical Corp. All rights reserved. Printed in the USA. PRO-ML02-0172.A Job #4755