

CRITICAL "REAL-LIFE" TRAINING

In the report entitled "To Err is Human," The Institute of Medicine, found that between 44,000 and 98,000 Americans die each year from preventable medication errors in hospitals alone; and challenged healthcare organizations to develop a "culture of safety" to improve reliability and safety when caring for patients.

The Sim Lab at SUNY Orange is an important step in the process of developing critical thinking skills by providing a real "life-like" simulation to prepare students for entry into the field; and for refreshing the skills of current nurses in a safe environment.

www.sunyorange.edu/nursing/simlabs.html







A TOOL FOR HEALTHCARE PROFESSIONALS

The simulation program at SUNY Orange **L** utilizes the Jeffries "Theoretical Framework for Simulation Design" as a basis for practice. In addition, the IOM core competencies, QSEN, Team STEPPS and the National Patient Safety Goals serve as additional guidelines. The program adheres to INACSL standards of best practices and simulation design.

Clinical Simulation Learning

- Provides a safe, educational environment
- Increases confidence in psychomotor skills and patient interactions
- Develops clinical judgment and decision making skills
- Encourages inter-professional teamwork and collaboration
- Incorporates the opportunity to utilize computer informatics and EMR
- Promotes leadership and communication skills
- Applies knowledge and implements skills learned into clinical practice





State of The Art Facility

- Multi-room environment Control rooms, patient room, and debrief room
- Trained staff supports simulation development and integration into curriculum
- 18 Mannequins Available
 - Laerdal Wireless 3G
 - Sim Man
 - Sim NewB
 - Sim Baby
 - Vital Sim Child
 - Vital Sim Annie
 - ALS Simulator
 - Gaumard Noelle Birthing Simulator
 - Hal-Baby-Wireless
 - 5-year Old Hal
- Multiple Task Trainers
- AVS video recording systems
- Med Dispense
- WOW-EMR Station

ABOUT US

Simulation Staff

Coordinator: Jean Halpern, M.S., R.N. Instructors:

Sim Specialist: David Jiang, A.A.S. Sim Lab Tech: Suzanne Montgomery, R.N. Erica Deslandes, M.A., A.P.R.N. Ana Guzman, M.S., R.N. Suzanne Lindau, M.S., R.N.

Sim Lab Locations

Middletown campus Bio-Tech Building Room 210 A&B 845-341-4189

Newburgh campus Kaplan Hall Room 306 845-341-9035

FOR MORE INFORMATION

For information about the SUNY Orange Sim Labs, or to inquire about using the labs for your training, please visit our website www.sunyorange.edu/nursing/simlabs.html or call (845) 341-4189.

To inquire about providing financial support for the Sim Labs, please contact the SUNY Orange Foundation at (845) 341-4337.

Sim Lab Mission

Orange County Community College is committed to using advanced simulation technology to educate future nurses to provide quality evidenced based care, in a safe learning environment.

The staff and faculty strive to promote ongoing professional development in partnership with local community agencies to further enhance safe practices.

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