An interactive, personalized simulation experience

Develop clinical reasoning skills, competence, and confidence in nursing students through vSim for Nursing, co-developed by Laerdal Medical and Wolters Kluwer. Designed to simulate real nursing scenarios, vSim allows students to interact with patients in a safe, realistic environment, available anytime, anywhere.

laerdal.com/vSim
vSim® for Nursing
An interactive, personalized simulation experience for every student

Curriculum Integration
Online, interactive virtual simulations with integrated curriculum resources provide a full simulation learning experience for every student. Students have access to suggested reading material from trusted Wolters Kluwer sources, pre-simulation and post-simulation quizzes, documentation assignments that can be used in Lippincott DocuCare, and guided reflection questions to gauge student understanding of a scenario and support improved competence through remediation.

Patient-Centered Care
Nursing students develop clinical reasoning skills by prioritizing and implementing actions within several dimensions, including:

• Safety Measures
  - Practice safe procedures
• Communication
  - Interact with the patient through questions that result in text and audio responses
• Assessments
  - Conduct specific physical assessments.
• Interventions
  - Take action with the patient to improve their health status
• Drugs & IV Management
  - Administer medications according to provider orders
• Tests & Diagnostics
  - Perform lab or diagnostic tests to support clinical decisions
• Search
  - Find available interactions to take with the patient
• Electronic Health Record
  - Reference provider orders and patient information to influence decision making
• Call Provider
  - Request additional information during the scenario
• Patient Handoff
  - End the scenario at any time

Unique, Personalized Learning
vSim for Nursing allows each student to have a different experience with the patient. By recording student interactions throughout the patient care scenario, a personalized feedback log is generated, customized to the user experience. Each time students repeat the scenario, they will receive a personal feedback log outlining their clinical reasoning decisions.

• vSim Score – Immediate feedback calculated based on severity of errors.
• Main Opportunity for Improvement – Identify key focus areas.
• Basic View – Review a timeline of student actions with feedback and remediation.
• Detailed View – View patient status at the time of student actions.

Measure Student Success
Create classes and monitor student results by viewing pre-simulation and post-simulation quiz data and student feedback logs.

Real-World, Evidence-Based Scenarios
vSim for Nursing will be available for the core nursing curriculum. vSim for Nursing Fundamentals includes the following 10 fundamentals patient scenarios, authored by the NLN:

• Christopher Parrish – Nutrition
• Edith Jacobson – Activity
• Jared Griffin – Asepsis and Infection Control
• Josephine Morrow – Skin Integrity: Wound Care
• Kim Johnson – Urinary Elimination: Intermittent Catheterization
• Marvin Hayes – Bowel Elimination: Colostomy Care
• Mona Hernandez – Oxygenation
• Rashid Ahmed – Fluids, Electrolytes, and Acid-Base Balance
• Sara Lin – Pain Management
• Vernon Russell – Safety

Throughout the realistic patient simulation scenario, students have access to SmartSense links to additional learning opportunities through real-world point-of-care content from Lippincott Advisor and Lippincott Procedures. With vSim for Nursing, discover a unique simulation experience designed to improve student competence, confidence, and success in patient-centered care.