vSim for Nursing | GERONTOLOGY

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

Interactive student scenarios along with integrated curriculum resources provide a full simulation learning experience for every student.

laerdal.com/vSim
**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 Lippincott sources, pre-simulation and post-simulation quizzes, documentation assignments that can be used in Lippincott DocuCare, and guided reflection questions to gauge student understanding 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 personalized 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 Gerontology includes 10 Gerontology Nursing patients from the NLN Simulation in Nursing Education – Gerontology Scenarios that currently exist as Laerdal simulator scenarios.

- Henry Williams – COPD Exacerbation
- Henry Williams – Discharge to Pulmonary Rehabilitation
- Henry Williams – Transition to Assisted Living Apartment
- Julia Morales and Lucy Grey – Terminal Lung Cancer
- Julia Morales and Lucy Grey – Coping After Loss of Partner
- Millie Larsen – UTI with Confusion
- Millie Larsen – Fall Risk and Functional Assessment
- Millie Larsen – Caregiver Strain and Maintenance of Independence
- Sherman Red Yoder – Open Foot Wound
- Sherman Red Yoder – Possible Sepsis
- Sherman Red Yoder – Assessment of Functional Decline and Family Conflict