vSim for Nursing | MATERNITY

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
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.

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 Maternity includes 10 Maternity Nursing patients from the NLN Simulation in Nursing Education – Obstetric Scenarios that currently exist as Laerdal simulator scenarios:

- Amelia Sung Delivery with Risk of Shoulder Dystocia
- Amelia Sung Shoulder Dystocia
- Brenda Patton Group B Strep Positive
- Brenda Patton Unknown Group B Strep Status
- Carla Hernandez Preparation for C-Section due to Umbilical Cord Prolapse
- Carla Hernandez Umbilical Cord Prolapse
- Fatime Sanogo Mild Postpartum Hemorrhage
- Fatime Sanogo Moderate Postpartum Hemorrhage
- Olivia Jones Mild Preeclampsia
- Olivia Jones Severe Preeclampsia

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.