



DIGITAL COURSE CONTENT • ADAPTIVE LEARNING • VIRTUAL SIMULATIONS  
SIMULATION IN TEAMS • DOCUMENTATION • FEEDBACK AND REMEDIATION

## **vSim**<sup>®</sup> for Nursing | PHARMACOLOGY

### **An interactive, personalized simulation experience**

Develop clinical reasoning skills, competence, and confidence in nursing students through vSim<sup>®</sup> 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.

## Discover a fully integrated course solution

Adopt vSim for Nursing with Lippincott CoursePoint for an enhanced virtual simulation experience for your course that provides integrated digital textbook content, adaptive quizzing, and remediation at the point of learning.

Lippincott  
CoursePoint



vSim for Nursing

## 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 and IV Management**
  - Administer medications according to provider orders
- **Tests and Diagnostics**
  - Perform lab or diagnostic tests to support clinical decisions

## Measure Student Success

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

## 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.

## Real-World, Evidence-Based Scenarios

vSim for Nursing will be available for the core nursing curriculum. vSim for Nursing | Pharmacology includes the following 10 pharmacology patient scenarios, endorsed by the NLN:



**National League  
for Nursing**

- **Danielle Young Bear** – Managing Pain Medication for Chronic Low Back Pain
- **Harry Hadley** – Managing IV Antibiotic Therapy in the Hospitalized Patient with Reduced Renal Function
- **Jermaine Jones** – Managing Adverse Effects of Antidepressants, Anxiolytics, and Alcohol
- **Juan Carlos** – Treatment of Hypoglycemia in a Hospitalized Patient with Type II Diabetes
- **Junetta Cooper** – Management of Nitroglycerin Administration for the Treatment of Angina Pectoris
- **Mary Richards** – Management of Digoxin Toxicity in a Patient with Heart Failure
- **Rachael Heidebrink** – Anticoagulation Bridge Therapy for Patient with a Pulmonary Embolism
- **Suzanne Morris** – Management of Gastrointestinal Infection Due to Adverse Effect of Peptic Ulcer Treatment
- **Toua Xiong** – Managing Inhalation Medication for a Patient with COPD (Emphysema)
- **Yoa Li** – Management of Morphine Overdose in a Hospitalized Patient