Laerdal
helping save lives

Wolters Kluwer

SIMULATE REAL NURSING SCENARIOS
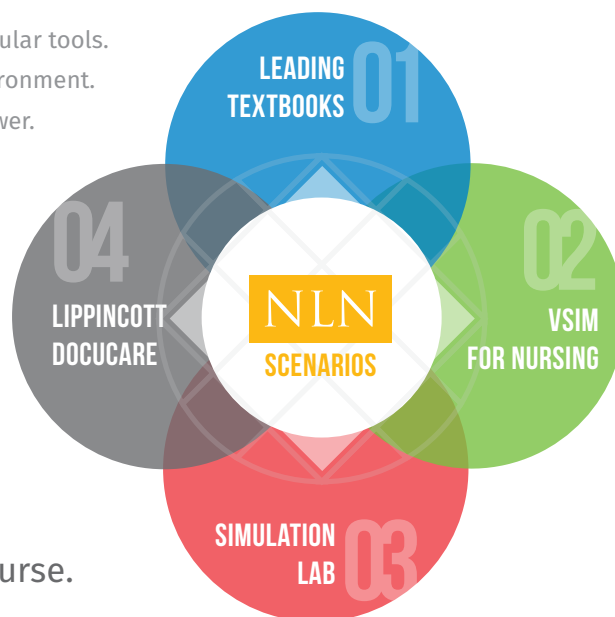
in a safe, online environment

Ensure student confidence and competence with **vSim** *for Nursing*

vSim *for Nursing*
The New Face of Clinical Preparedness.

■ **TRUSTED** NLN scenarios are woven throughout all of our curricular tools.

■ **ENGAGING** Interact with patients in a safe, realistic online environment.

■ **PARTNERED** Co-developed by Laerdal Medical and Wolters Kluwer.

Wolters Kluwer curricular tools provide the full circle of clinical learning by utilizing trusted NLN scenarios throughout the entire clinical experience. Students are introduced to patients in trusted Lippincott texts. They can practice care of those same patients in a safe, virtual environment with vSim for Nursing whether at home or the classroom. In the simulation lab, students can experience hands-on care on the same patients with Laerdal high-fidelity patient manikins. Finally, students can document the same patients throughout with the educational EHR, Lippincott DocuCare.

01 LEADING TEXTBOOKS

02 VSIM FOR NURSING

03 SIMULATION LAB

04 LIPPINCOTT DOCUCARE

NLN SCENARIOS

vSim for Nursing integrates fully with your course.

Designed to simulate real nursing scenarios, vSim® for Nursing, co-developed by Laerdal Medical and Wolters Kluwer, allows students to interact with patients in a safe, realistic online environment. Online, adaptive, interactive virtual simulations with integrated curriculum resources and personalized feedback provide a full simulation learning experience for every student to promote confidence and competence in patient-centered care.
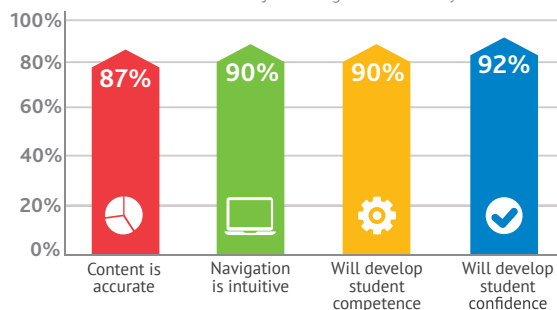
Students have access to suggested reading material from trusted Lippincott sources, pre-simulation and

post-simulation quizzes, documentation assignments that can be used in *Lippincott DocuCare*, and guided reflection questions to gauge student understanding of a scenario and support improved competence through remediation.

Adopt vSim for Nursing within *Lippincott CoursePoint+* for and enhanced virtual simulation experience for your course that provides integrated eBook content, powerful course-specific tools such as adaptive learning, and the latest evidence-based information.

Instructors agree with the following statements about vSim

Source: 2014 vSim for Nursing Pilot User Study

87%	90%	90%	92%
Content is accurate	Navigation is intuitive	Will develop student competence	Will develop student confidence

Faculty and Student Training Support

The Lippincott Customer Success Team includes training coaches and nursing education consultants to help you integrate digital solutions into your curriculum. Your personal training coach will be with you every step of the way. For more training information visit **http://customersuccess.lww.com/cs.html.**

Visit **NursingEducation.lww.com/vSim** for more information.

Available for:

- **FUNDAMENTALS**
- **GERONTOLOGY**
- **HEALTH ASSESSMENT**
- **MATERNITY**
- **MEDICAL-SURGICAL**
- **MENTAL HEALTH**
- **PEDIATRIC**
- **PHARMACOLOGY**

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.

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 patients 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.

Measure Student Success

Create classes and monitor student results by viewing pre-simulation and post-simulation quiz data and student feedback logs. SmartSense links integrated throughout the patient simulation scenarios provide students with additional information and specific remediation content from Lippincott Advisor and Lippincott Procedures – the same evidence-based point-of-care content used in hospitals nationwide.

| 1 Suggested Reading | 2 Pre-Simulation Quiz | 3 vSim | 4 Post-Simulation Quiz | 5 Documentation Assignments | 6 Guided Reflection Questions |

> "vSim gives the students a simulated bedside activity that reinforces the concepts they have learned. It allows them to reinforce critical thinking in a virtual setting; that is something they are very comfortable with.
>
> Nancy Ofendo Reyes, Nursing Professor, Horry Georgetown Technical College

> "We have seen a great improvement in student performance during the critical component of the scenario, such as inserting an oral airway and performing mechanical ventilations. In the past the students struggled to recover from these critical moments and continue to move through the scenario. Using the vSim, they work through the process cognitively before they are asked to perform the psychomotor skills of the scenario. Students are more confident and reflect more deeply about the entire process.

Janie Dennis,
Director, Lab and Simulation Education, The College at Brockport - SUNY

The following patient scenarios were developed jointly with the National League for Nursing:

v*Sim* for Nursing | FUNDAMENTALS

- **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

v*Sim* for Nursing | HEALTH ASSESSMENT

- **CHRISTOPHER PARRISH** Respiratory System Assessment
- **EDITH JACOBSON** Neurological Cognitive System Assessment
- **JARED GRIFFIN** Cardiovascular System Assessment
- **JOSEPHINE MORROW** Integumentary System Assessment
- **KIM JOHNSON** Neurological-Sensory Motor System Assessment
- **MARVIN HAYES** Abdominal System Assessment
- **MONA HERNANDEZ** Peripheral Vascular System Assessment
- **RASHID AHMED** Normal Abbreviated Head-to-Toe Assessment, General Survey, and Vital Signs
- **SARA LIN** Pain Assessment Related to Appendicitis
- **VERNON RUSSELL** Musculoskeletal System Assessment

vSim for Nursing | GERONTOLOGY

- **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** End-of-Life Care and Family Support
- **JULIA MORALES AND LUCY GREY** Coping After the Loss of Partner
- **MILLIE LARSEN** Urinary Tract Infection with Confusion
- **MILLIE LARSEN** Fall Risk and Functional Assessment
- **MILLIE LARSEN** 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

vSim for Nursing | MEDICAL-SURGICAL

- **CARL SHAPIRO** Acute Myocardial Infarction: Ventricular Fibrillation
- **DORIS BOWMAN** Post-op Abdominal Hysterectomy: Opioid Intoxication
- **JENNIFER HOFFMAN** Acute Severe Asthma
- **KENNETH BRONSON** Pneumonia: Severe Reaction to Antibiotic
- **LLOYD BENNETT** Post-op Hip Arthroplasty: Blood Transfusion Reaction
- **MARILYN HUGHES** Lower Leg Fracture: Compartment Syndrome
- **SKYLER HANSEN** Diabetes: Hypoglycemia
- **STAN CHECKETTS** Preoperative Bowel Obstruction: Fluid and Electrolyte Imbalance
- **VERNON WATKINS** Post-op Hemicolectomy: Pulmonary Embolism
- **VINCENT BRODY** COPD: Spontaneous Pneumothorax

Visit **NursingEducation.lww.com/vSim**

vSim for Nursing | MATERNITY

- **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

vSim for Nursing | PEDIATRIC

- **BRITTANY LONG** Sickle Cell Anemia with Acute Pain Crisis
- **BRITTANY LONG** Sickle Cell Anemia with Acute Splenic Sequestration
- **CHARLIE SNOW** Mild Allergic Reaction
- **CHARLIE SNOW** Anaphylaxis
- **EVA MADISON** Gastroenteritis
- **EVA MADISON** Dehydration
- **JACKSON WEBER** Generalized Tonic–Clonic Seizures
- **JACKSON WEBER** Status Epilepticus
- **SABINA VASQUEZ** Mild Intermittent Asthma
- **SABINA VASQUEZ** Pneumonia Leading to Respiratory Distress in a Child with Known Asthma

> " Using vSim has helped solve the challenge of preparing the LPN in one short semester to blend with the other ADN students and be successful in both the classroom and clinical situation.
>
> Connie L. Houser,
> Nursing Instructor
> Central Carolina Technical College

v*Sim* for Nursing | PHARMACOLOGY

- **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

v*Sim* for Nursing | MENTAL HEALTH

- **ANDREW DAVIS** Alcohol Withdrawal
- **DAVID CARTER** Schizophrenia, Part 1
- **DAVID CARTER** Schizophrenia, Part 2
- **GEORGE PALO** Adjustment Disorder with Depressed Mood
- **LI NA CHEN** Major Depressive Disorder, Part 1
- **LI NA CHEN** Major Depressive Disorder, Part 2
- **LINDA WATERFALL** Severe Anxiety
- **RANDY ADAMS** Post-Traumatic Stress Disorder (PTSD) and Traumatic Brain Injury (TBI)
- **SHARON COLE** Bipolar Disorder
- **YOA LI** Management of Morphine Overdose in a Hospitalized Patient

Visit **NursingEducation.lww.com/vSim**

Keep pace with today's changing and challenging health care environment.

Combining powerful, curriculum-wide tools in one easy-to-use platform, **Lippincott CoursePoint** transforms the nursing education experience to meet the expectations of today's students, encouraging active learning for greater student engagement and delivering leading content across all nursing disciplines in an online, on-demand, mobile-friendly format optimized for diverse learning styles and student preferences.

Ensure students can confidently apply what they've learned in nursing practice.

Turn classroom success into clinical excellence with simulated, real-world practice. Our fully integrated solution allows students to follow the patients from the textbook into practice with virtual simulations from **vSim for Nursing** and charting with **Lippincott DocuCare** for a complete patient care scenario.

Provide personalized, proven NCLEX practice.

Give students the most authentic practice environment and improve student success and NCLEX pass rates (nearly 98%) with **Lippincott PassPoint**. Exposure to adaptive testing, real-time remediation, and detailed insights into learning provide a personalized preparation solution for each student.

Have no fear.

Seamlessly and easily integrate your suite of digital solutions with the **Lippincott Customer Success Team** by your side!

Wolters Kluwer

All of our tools work seamlessly and integrate easily.

With dynamic content, intuitive practice products, proven review tools, and personal support, you can rise above the chaos and focus on what matters most to you.

To learn more, visit nursingeducation.lww.com or contact your Wolters Kluwer representative.