

Simulation Learning System with Virtual Reality (SLS with VR): Tour of Your SLS Course

Simulation Learning System with Virtual Reality (SLS with VR) is an online toolkit designed to help you effectively incorporate lab-based simulation into your nursing curriculum.

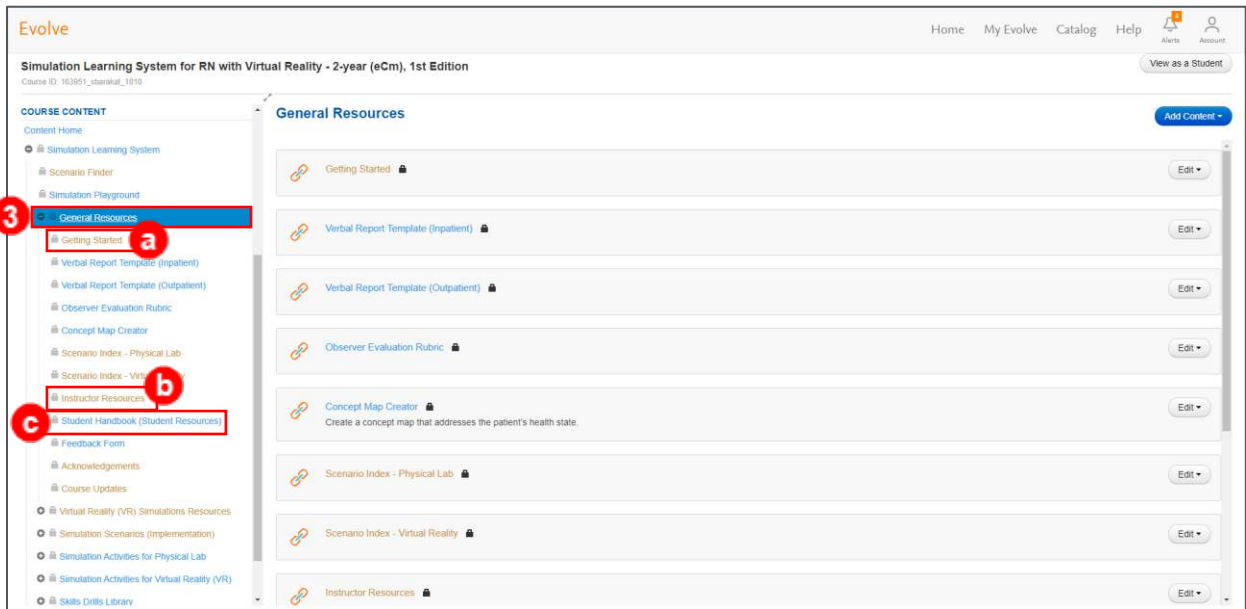
Let's tour the major folders in the **Simulation Learning System** folder under **Course Content** on the left:

1. The **Scenario Finder** is a tool you can use to search scenarios by concept, diagnosis, and patient name as well as to get implementation tips. Watch **Scenario Finder in Your SLS Course** for more information on using Scenario Finder.
2. The **Simulation Playground** is a practice electronic health record (EHR) assignment available to students.

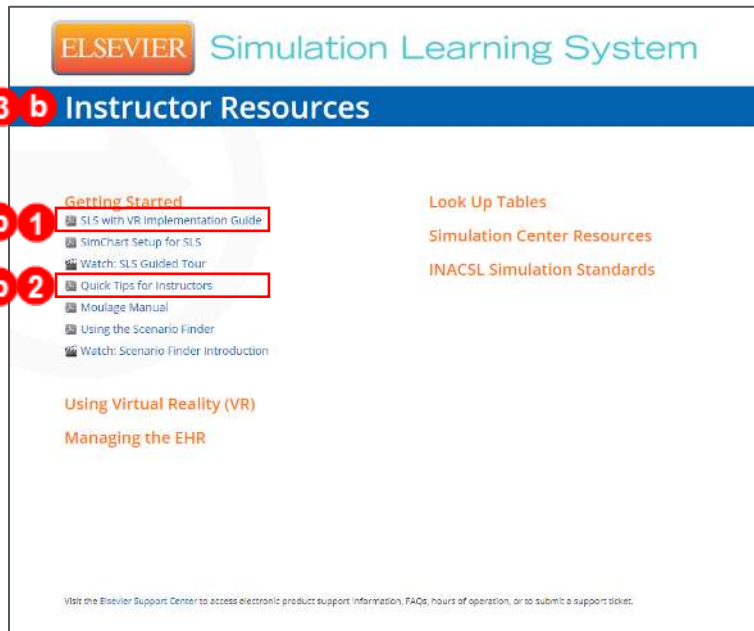
The screenshot displays the Evolve LMS interface for the course "Simulation Learning System for RN with Virtual Reality - 2-year (eCm), 1st Edition". The left sidebar shows the "COURSE CONTENT" section with the "Simulation Learning System" folder expanded. Two red circles with numbers 1 and 2 highlight the "Scenario Finder" and "Simulation Playground" folders, respectively. The main content area shows the "Simulation Learning System" folder with a list of sub-items: "Scenario Finder", "Simulation Playground", "General Resources", "Virtual Reality (VR) Simulations Resources", "Simulation Scenarios (Implementation)", "Simulation Activities for Physical Lab", and "Simulation Activities for Virtual Reality (VR)". Each item has an "Edit" button next to it.



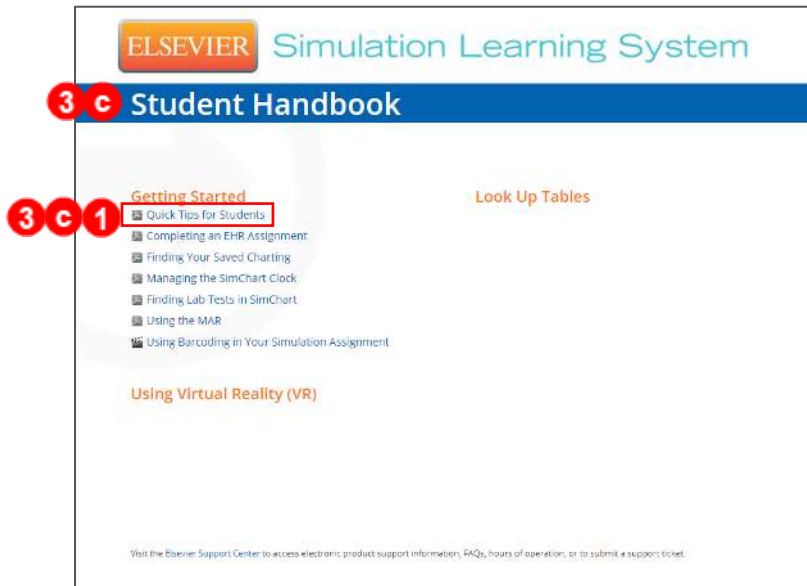
3. **General Resources** contains resources you may want a student to use during simulation as well as (a) **Instructor Resources**, the (b) **Student Handbook (Student Resources)**, (c) **Scenario Indexes**, and more.





- b. Inside the **Instructor Resources**, you can find more in-depth guides and assistance using and implementing SLS with VR such as the **Getting Started** materials like (1) **SLS with VR Implementation Guide** and (2) **Quick Tips for Instructors**.



- c. Back in **General Resources**, clicking on **Student Handbook (Student Resources)** leads to similar student resources like the (1) **Quick Tips for Students** guide under **Getting Started**.



- d. Continuing back in **General Resources**, the **Scenario Indexes** give a list of all the scenarios available in your course for both the **Physical Lab** and **Virtual Reality** environment, listing **patient details, main challenges, and assessments**.

Scenario	Patient and Scenario Information	Simulation Challenge	Assessments	Abnormal Findings
HA 3-3 	Mary Cohen 50-year-old Female Outpatient Estimated Case Time: 15-20 minutes Domestic Violence Primary: Possible domestic violence	Patient presents with general complaints. Patient arrives to clinic with multiple bruises over her body.	Primary: • Domestic violence screening • Integumentary	• Multiple bruises of vary ages • Multiple areas of tenderness
HA 9-1 	Mark Kozlov 21-year-old Male Inpatient Estimated Case Time: 10 minutes Postoperative Respiratory Distress Primary Diagnosis: Trimalleolar fracture of right ankle	Patient is status postoperative after undergoing surgical repair of an ankle fracture. He has developed early signs of atelectasis with crackles in his lungs.	Primary: • Respiratory • Peripheral Vascular Secondary: • Cardiovascular	• Increased respiratory rate • Decreased pulse oximetry • Increased breathing effort • Bibasilar crackles • Cyanosis of lips and extremities

4. Back in the main navigation in Course Content, below the General Resources is the **Virtual Reality (VR) Simulations Resources** folder that contains a link to the (a) **SimX Administrator Portal** for using SimX Moderator to facilitate simulations. Watch **Downloading and Installing SimX Moderator** and **Introduction to SimX Moderator** for more information.

The (b) **Dialog Transcripts** folder contains the complete text of all possible dialog for all characters in a VR simulation.

5. The next folder in Course Content is **Simulation Scenarios (Implementation)**, which has implementation modules that provide all the information needed to facilitate a Simulation Scenario for instructors.
6. Next you have the **Simulation Activities for Physical Lab** and **for Virtual Reality (VR)**, containing scenario folders that house links to skills drills recommendations, reading assignments, patient reports, EHRs, and multimedia resources, as well as containing pre- and post-simulation activities for both the physical lab and the VR environment.
7. The last folder is the **Skills Drills Library**. Skills drills are opportunities for students to practice discrete skills outside the multi-faceted context of an SLS scenario.

The screenshot displays the Evolve Learning System interface. The top navigation bar includes 'Home', 'My Evolve', 'Catalog', 'Help', 'Alerts', and 'Account'. The course title is 'Simulation Learning System for RN with Virtual Reality - 2-year (eCm), 1st Edition'. The left sidebar shows the 'COURSE CONTENT' menu with the following items: 'Simulation Learning System', 'Scenario Finder', 'Simulation Playground', 'General Resources', 'Virtual Reality (VR) Simulations Resources', 'Dialog Transcripts for VR scenarios', 'Simulation Scenarios (Implementation)', 'Simulation Activities for Physical Lab', 'Simulation Activities for Virtual Reality (VR)', 'Skills Drills Library', 'SimChart Setup', and 'Simulations'. The main content area features a 'Scenario Finder' section with a search bar and a list of folders: 'Simulation Playground', 'General Resources', 'Virtual Reality (VR) Simulations Resources', 'Simulation Scenarios (Implementation)', and 'Simulation Activities for Physical Lab'. Red boxes and numbers highlight specific folders: '4' points to 'Virtual Reality (VR) Simulations Resources', 'a' points to 'SimX Administrator Portal', 'b' points to 'Dialog Transcripts for VR scenarios', '5' points to 'Simulation Scenarios (Implementation)', '6' points to 'Simulation Activities for Physical Lab', and '7' points to 'Skills Drills Library'.

END OF GUIDE

