

Simulation integration

Rethink simulation...

- Simulation is beyond 'high fidelity mannequins'
- BYOD for simulation? Now a potential in many places
- What exactly about 'informatics' are you attempting to demonstrate?
- Is simulation with informatics always about acute care?

EMR exploration Small Group

<http://demo.open-emr.org:2107/openemr/>

..or <http://tinyurl.com/pnuwnnd>

User: clinician

Pass: clinician

The screenshot shows the OpenEMR patient list interface. On the left is a sidebar menu with options like Calendar, Messages, Patients, New/Search, Summary, Visits, Create Visit, Current, Visit History, Records, Visit Forms, Import, Fees, Procedures, Reports, and Miscellaneous. The main area displays a table of patients with columns for Full Name, Home Phone, SSN, Date of Birth, and External ID. The table lists four patients: Belford, Phil; Moore, Wanda; Perez, Jose Manuel; and Underwood, Susan Ardmore. Below the table are sections for 'Message and Reminder Center' and 'Messages'.

Full Name	Home Phone	SSN	Date of Birth	External ID
Belford, Phil	333-444-2222	333222333	1972-02-09	1
Moore, Wanda			2007-02-18	3
Perez, Jose Manuel		quisio	1984-04-24	43434343
Underwood, Susan Ardmore	4443332222	112-33-5544	1967-02-08	2

Section Editor: Linda Q. Thede, PhD, RN-BC



An Interactive Simulated Electronic Health Record Using Google Drive

Cynthia S. Rubbelke, MSN(R), RN
Sarah C. Keenan, MSN, RN, FNP-C
Linda L. Haycraft, MSN(R), RN, CPNP
School of Nursing, Saint Louis University, St Louis, MO.

DOI: 10.1097/CIN.0000000000000043

Education Reform initiative was developed in 2004 and shares specific actions for improving nursing education using health information technology.⁴ By 2008, the National League for Nursing and American Association of College of Nursing (AACN) recommended that the use of health information management and EHRs be a core competency in nursing education.⁴ Incorporating the EHR into nursing curricula will provide new graduates with skills in electronic documentation, which is today an important part of nursing practice.

The AACN released their *Essentials of Baccalaureate Education for Professional Nursing Practice* in October, 2008. Essential IV is titled “Information Management and Application of Patient Care Technology.”⁵ It states that graduates should have knowledge in using patient care technologies for managing patient data and commu-

Rubbelke, C. S., Keenan, S. C., & Haycraft, L. L. (2014). An Interactive Simulated Electronic Health Record Using Google Drive. *CIN: Computers, Informatics, Nursing*, 32(1), 1–6.
<https://doi.org/10.1097/CIN.0000000000000043>

Patient Name: Age: 72 Allergy: No known drug allergies Date: 12/3/2014

PIN: 001 002 004 Physician: Dr. I. Have-a-cough

Patient Scan: 001 002 004 **Correct Patient**

Order	Time	Scanned Item	Check	Time Stamp	Signature	Comments
Dalteparin 5,000 units subcutaneously daily	0800					
Docusate sodium 100 mg orally twice daily	0800		Correct	0800	+	
	1700					





Help students build clinical reasoning skills in a simulated EHR environment

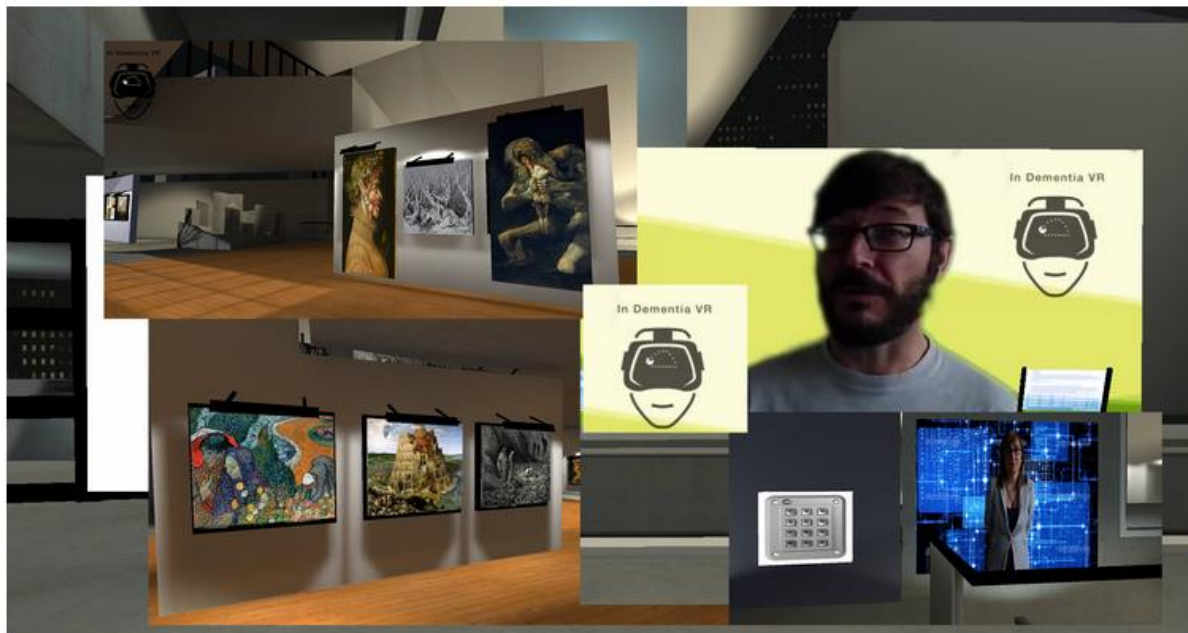
Teach your students to think critically about documentation with Lippincott DocuCare. This innovative digital solution integrates over 150 patient scenarios with web-based academic EHR simulation software, allowing students to learn how to use an EHR in a safe, true-to-life setting, while enabling instructors to measure their progress.

DocuCare Pre-Populated Case/Chart Library [View Details](#)

Case/Chart Title	Description	Add
Fundamentals: Abdominal Physical Assessment: Martin Prescott	48yo M. diverticular disease. Nursing Dc: none in chart yet.	+
Fundamentals: Abnormal/Unexpected Findings Requiring Notification of Provider: Cerebrotic: James McMahon	62yo M. cerebrotic. Nursing Dc: none in chart yet.	+
Fundamentals: Abnormal/Unexpected Findings Requiring Notification of Provider: Dysmenorrhea: Molly Greenbaum	30yo F. pre-op anxiety Nursing Dc: Anxiety	+
Fundamentals: Abnormal/Unexpected Findings Requiring Notification of Provider: Hypertension: Max Rendow	65yo M. HTN. Nursing Dc: Deficient knowledge. Medications. Risk for decreased cardiac output	+
Fundamentals: Administering Oral Medications: Mildred Campbell	65yo F. HTN. Nursing Dc: acute pain, knowledge deficit	+
Fundamentals: Administering Oxygen by Mask: Mike DeLong (Climbire Specific)	44yo F. hypoxia, oxygen administration. Nursing Dc: ineffective breathing pattern	+
Fundamentals: Administering Oxygen by Nasal Cannula: Ruth Jacob	62yo F. TIA, hypoxia, oxygen admin via nc. Nursing Dc: ineffective airway clearance, ineffective breathing pattern, impaired mobility	+

InDementia VR : Virtual Reality For Mental Health Experience

From JamToday II Game Jam Asturias Spain 2015



DOWNLOAD [449.72 MB]

VISIT THE WEBSITE

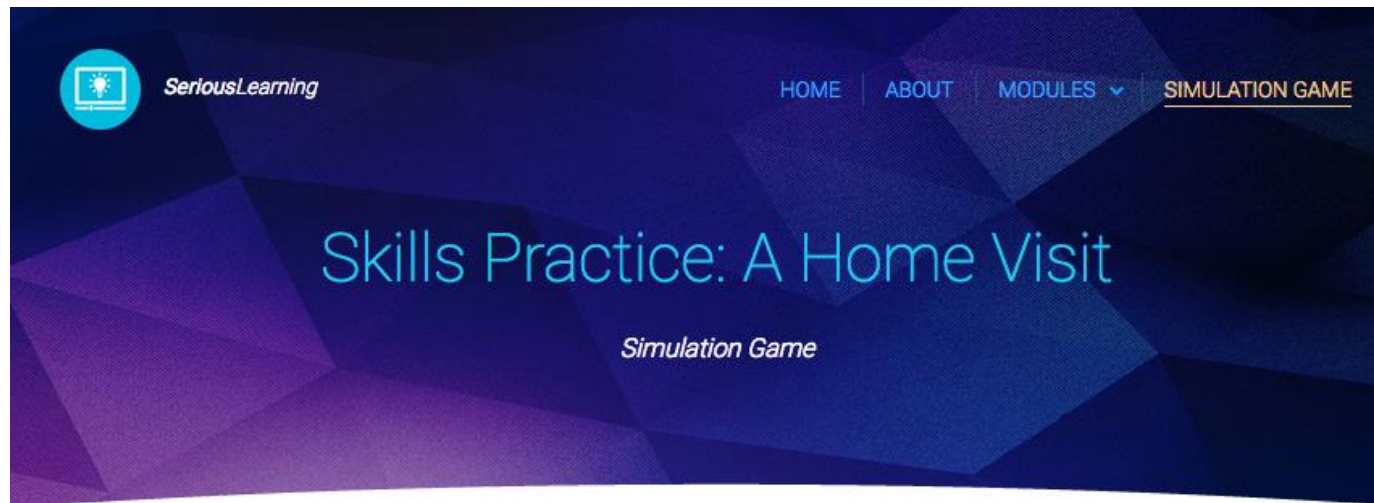
THEME

Health

TEAM:

REALIDAD DEMENCIAL

Serious gaming



Introduction

The game promotes the application of knowledge and skills related to establishing a therapeutic nurse-client relationship and completing a mental health assessment.

In the simulation you will assume the role of a community health nurse assigned to complete a home visit with Irina.

How it Works

- Watch interactions between Irina and the community health nurse.
- Following each interaction, you will be asked to select the most appropriate response. Possible responses are classified as:
 - ✔ Correct, ⚠ Not the Best, and ✖ Incorrect.



Start New Game

<https://de.ryerson.ca/sg2/index.html>

