

Virtual Clinical Simulations

Sentinel World® A New World for Nursing Education

Sentinel World fully immerses nursing students in a safe gamified environment while providing a meaningful clinical experience. Our award-winning Virtual Clinical Simulations help students sharpen their skills and gain practice experience before and after they work with manikins or patients.

We address critical nursing education issues:

- Ensuring that students can safely and adequately prepare for their clinical experiences before working with patients in real environments
- Finding meaningful opportunities for students to complete their clinical hours
- Adapting the way information/training is presented to engage students

Key features and benefits:

- Students can earn simulated clinical hours and practice experience
- All assignments are aligned with AACN BSN Essentials, QSEN and NLN core competencies with grading rubrics that allow tailoring for specific course goals
- Faculty dashboard provides insight into student capabilities and progress
- Student and Faculty portals provide supporting educational resources
- 24/7/365 support (phone, live chat, email)

**Explore Sentinel World® and its urban and rural environments
Sentinel City® and Sentinel Town®**



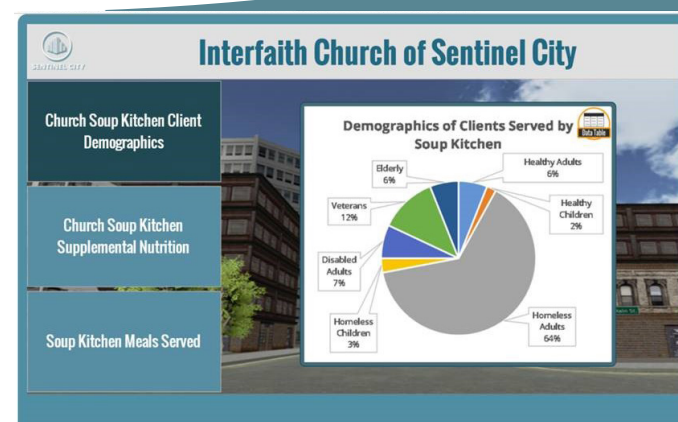
- Fully integrated Family Support and Home Assessments with Nursing Diagnosis and Final Care Plan

- Easily implement 23-plus complete assignments

- 13 diverse characters, exposing students to a significant variety of illness, ethnic and socioeconomic backgrounds

- Applicable to disaster preparedness, infection prevention and control, policy and global health issues, plus so much more

Anna Jordan											
	<table><tr><td>Name: Anna Jordan</td><td>Age: 68</td></tr><tr><td>Gender: Female</td><td>Race/Ethnicity: African-American</td></tr><tr><td>Religion: Baptist</td><td>Marital Status: Married</td></tr><tr><td>Occupation: Elementary School Teacher</td><td>Neighborhood: Nightingale Square</td></tr><tr><td>Education: Bachelor's Degree</td><td>Children/Ages: 2 Children: Daughter-40, Son-37</td></tr></table>	Name: Anna Jordan	Age: 68	Gender: Female	Race/Ethnicity: African-American	Religion: Baptist	Marital Status: Married	Occupation: Elementary School Teacher	Neighborhood: Nightingale Square	Education: Bachelor's Degree	Children/Ages: 2 Children: Daughter-40, Son-37
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Education: Bachelor's Degree	Children/Ages: 2 Children: Daughter-40, Son-37										
Citizen											
Basic Information											
Medical History											
Family History											
Social History											
Personal Information											
Character Questions											
Living Arrangements, Birth to Age 18											
Single mother with 2 younger sisters and 1 older brother											
Physical, Emotional, or Sexual Abuse in Childhood Home											
Sexual abuse by mother's boyfriend											
Mother											
Medical Problems:											
Recurrent white											
Mental Health:											
None											
Age & Cause of Death:											
Deceased 18, congestive											
Father											
Medical Problems:											
Unknown											
Mental Health:											
Unknown											
Age & Cause of Death:											
Unknown											
Siblings											
Medical Problems:											
Brother											
Mental Health:											
Unknown											
Age & Cause of Death:											
Deceased 22, gun shot											
Other											
Medical Problems:											
N/A											
Mental Health:											
N/A											
Age & Cause of Death:											
Deceased 20, heart											



"With Sentinel City, students can explore in the safety of their home computer and gain confidence before working with patients."

– Minot State University Faculty Member

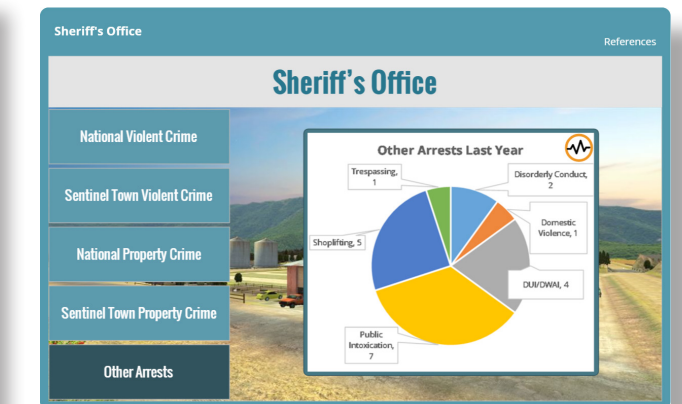
Sentinel Town® is our virtual clinical simulation designed to help nursing students master assessment and intervention planning in a rural community that presents unique challenges from agricultural to small town living.

Sentinel Town® Rural Community

- Easily implement 17-plus complete assignments
- 10 locations with unique data and demographics
- 5 community citizens, exposing students to significant variety of case studies
- 7 key informants providing community subsystem information

"The simulation experiences provided a higher level of intellectual challenge for the students than traditional assignments used in the past."

- University of South Dakota Faculty Member



Sandy Johnson	
Gender: Female	Race/Ethnicity: White
Religion: Protestant	Marital Status: Divorced
Occupation: Store Manager	Income: \$38,320/yr
Education: Vocational School-Dental Asst.	Children/Ages: Son 26, Daughter 24

Key Informant

Physical Environment	Safety & Transportation	Health & Social Services	Education	Recreation	Politics	Communication	Economics
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Question

How would you describe the physical environment of Sentinel Town? How does the physical environment affect citizens in their various community roles?

Response

I like living in Sentinel Town, but our community grew too fast. There was no forethought put into the design of our town. We don't have any parks. When my kids were little, there weren't any playgrounds for them to play at and I think that was a mistake.

Available Assignments for Sentinel City® and Sentinel Town®

Our Virtual Clinical Simulations can be used for a variety of assignments throughout a term, course or entire program. Assignments are mapped to AACN BSN Essentials with grading rubrics for easy implementation.

About Us

Healthcare Learning Innovations, a division of American Sentinel University, is transforming nursing education with a portfolio of unique, immersive, gamified simulations that accelerate learning and improve critical decision-making. The organization's flagship virtual nursing simulation products, Sentinel City® and Sentinel Town® as well as a portfolio of virtual clinical scenarios, are developed in collaboration with expert nurse educators.

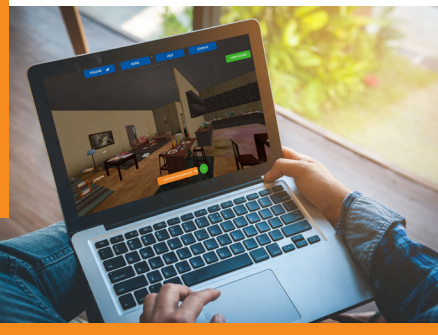


Virtual Clinical Simulations

For various nursing courses and programs including community and population health

"I focused many assignments on vulnerable populations such as a homeless veteran, LGBTQ teens, migrant farm workers, and mental illness. I created assignments in both Sentinel City & Town where the students did informant interviews of certain characters. This led into future course assignments based on vulnerable populations and relevant social determinants of health."

– Baptist School of Health Professions Faculty Member



Assignments available for both Sentinel City and Sentinel Town

- Basic Windshield Survey
- Public Service Announcement
- Community Health Subsystem Assignments
 - Physical Environment
 - Communication
 - Economics
 - Education
 - Health & Social Services
 - Politics and Government
 - Recreation
 - Safety & Transportation
- Population-Focused Interventions
- Nutritional Assessment
- Malnutrition among the Older-Elderly
- Professional Roles and Organizations
- Health Policy Recommendations
- Global Community Health Issues
- Compare & Contrast: Urban vs Rural Community

Fully integrated Sentinel City Assignments:

- Family Support Assessment
- Home Safety Assessment, Nursing Diagnosis and Care Plan

Sentinel City Assignments:

- Earthquake Emergency Response Planning
- Tornado Emergency Response Planning
- Civic Disturbance / Emergency Response & Social Media Communication
- ABC Day Care Emergency Scenario

Sentinel Town Assignment:

- Emergency Preparedness: Flooding in a Rural Community

94.1% of students in an end of course survey agreed that the teaching methods used in this simulation were helpful and effective.

96.4% of students in an end of course survey agreed they were confident that they were developing the skills and obtaining the required knowledge from this simulation to perform necessary tasks in a clinical setting.

90.5% of students in an end of course survey agreed that using simulation activities made their learning more productive.

Contact us today to find out how Sentinel City and Sentinel Town can enhance your curriculum.

Contact info:

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Interested in a Demo? Free Trial? Webinar? More Information?
Visit our website at www.HealthcareLearningInnovations.com

Interactive, gamified, online environments that enable students to gain confidence before working with patients and earn simulated clinical hours. Faculty spend less time arranging and monitoring clinical placements while closely tracking participation and outcomes in a metrics dashboard.

**Award
Winning!**

- Sentinel City® urban community
- Sentinel Town® rural community
- 40+ Available Assignments



Enhance your nursing education program today!