

Developing a Sexual Orientation and Gender Identity Nursing Education Toolkit

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On going collaboration with & web hosting of www.SOGINursing.ca provided by CANSim Canadian Alliance of Nurse Educators using Simulation.



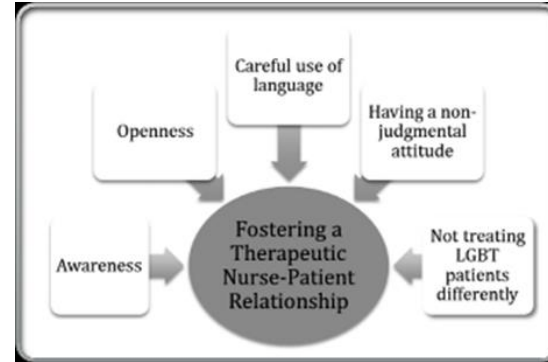
www.soginursing.ca



- ▶ Provides innovative educational tools to
- ▶ enhance APN communication skills and
- ▶ provision of culturally humble care to
- ▶ 2SLGBTQI individuals.

▶ **Features:**

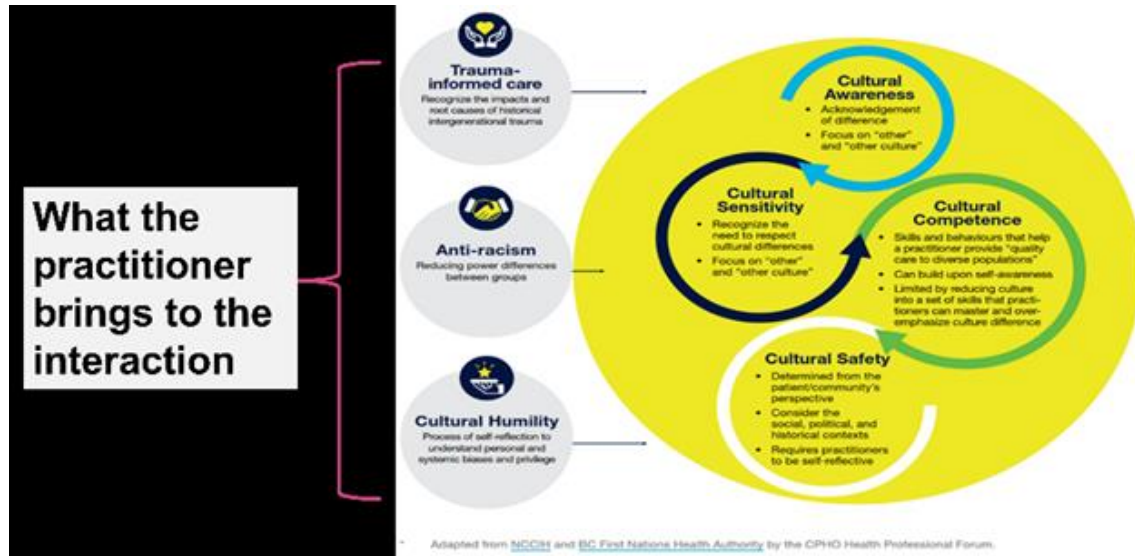
- Series of interactive Video Simulation Games VSG(s)
- An online resource hub
- Sexual orientation and gender identity (SOGI) education for nurses and APNs
- Built on a foundation of cultural humility theory



SOGI Nursing Resources

Part 1: Introductory Videos

- ▶ Terminology
- ▶ Conducting a SOGI-specific health history & physical examination
- ▶ Understanding cultural humility
- ▶ Effective communication



SOGI Resources



Resources

SOGI Articles and Research

Search SO

Search...

Part 2: Curated Resources

- ▶ Academic papers
- ▶ Clinical practice guidelines
- ▶ Patient learning tools

Sexual Orientation and Gender Identity in Nursing

Lessons

This toolkit consists of five lessons including four Virtual Simulation Games (VSG) of varying lengths, in a variety of settings (i.e. emergency department to community care), and access to a range of professional expertise (enriching students to nurse practitioner).



Consider your biases
Lesson 1



Wolfgang's Story
Lesson 2



Cody's Story
Lesson 3



Sarah's Story
Lesson 4



Connor's Story
Lesson 5



Mini Games
Additional Resources

[Click here to access the SOGI Nursing Toolkit](#)

Cody's story

Cody (EUN FACT: Named Olivier in French version) is a transgender youth facing issues of bullying, suicide & sexual safety risks - risk assessment using HEADSS assessment, navigating gendered public spaces.

Wolfgang's story

Wolfgang is an elderly gay man who has lost his spouse and is dealing with grief. Based on the patient's demeanor and responses to the nurse, the nurse performs risk assessments for depression, suicide, & substance use.



Connor's story

Connor is a trans man who is misgendered in the waiting room and by the healthcare provider. The NP has to navigate what to do when mistakes are made, what to ask about a binder at chest assessment, and transfer care to X-ray team.

Sarah's story

Sarah is a gender diverse woman who faces assumptions about sexual orientation and pregnancy. The NP has to navigate questioning about safety, sexual health, and cancer screening needs.






L'histoire de Sarah

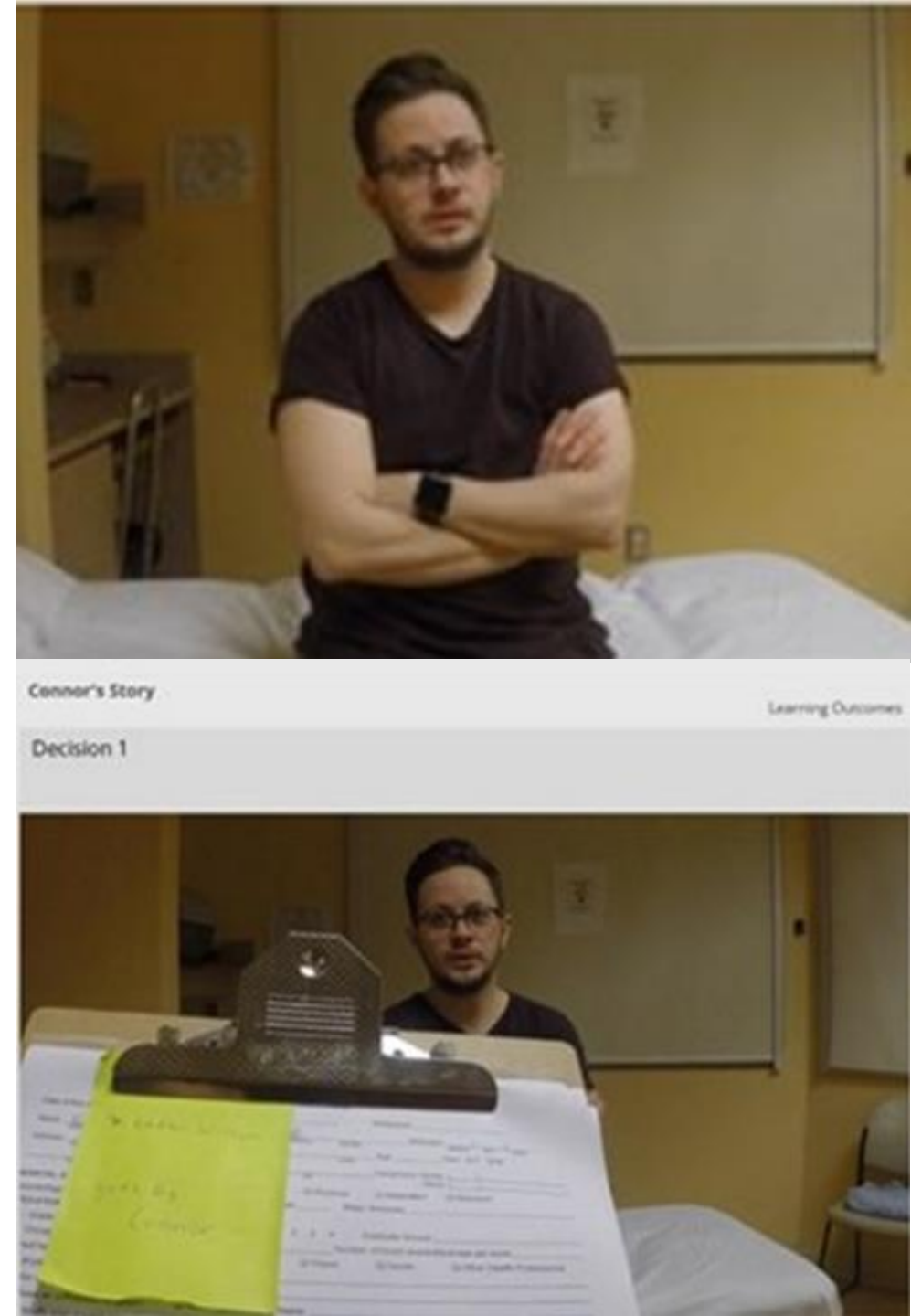
Promouvoir des soins culturellement compétents

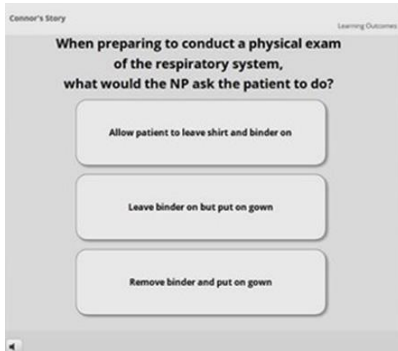
Virtual Simulation Games (VSGs)

VSG Experience

Participants:

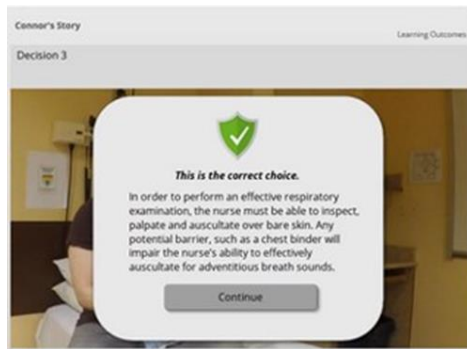
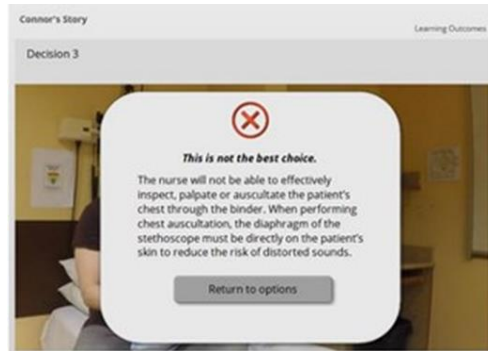
1. Review resource hub *background information*
2. Read expected *learning outcomes*
3. Watch a video filmed from the *APN's point of view* up to
a critical decision point





VSG Experience

4. Choose from 3 *nursing actions*
5. Receive *immediate feedback* on choice
6. *Try again* for incorrect answers
7. *Continue* on through story following a correct answer



Evaluation & Sustainability

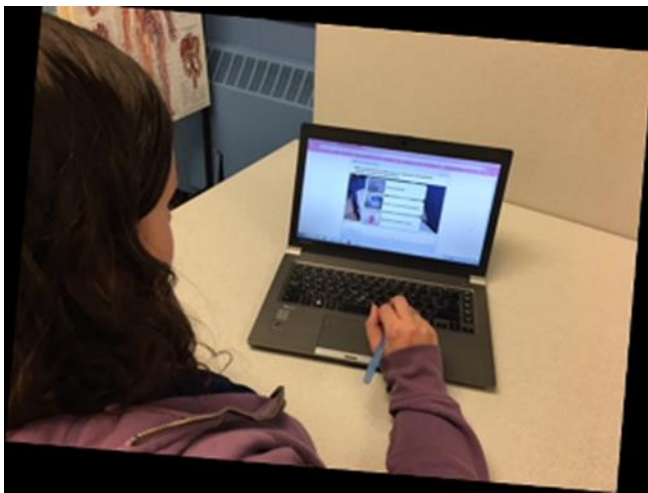
Usability Testing

Methods:

- ▶ Mixed methods study
- ▶ Convenience sample of nursing faculty and students (n=11)
- ▶ Participants were observed by an RA playing the VSGs

Measures:

1. Virtual Simulation Game Usability Checklist
2. Virtual Simulation Game Technology Acceptance Survey
3. VSG Usability Testing Interview Guide



Virtual Simulation Games (VSGs):

- ▶ VSGs fun and easy to use
- ▶ Technical problems were rare
- ▶ Video and audio quality was mostly good

Website:

- ▶ Pre-simulation prep and learning outcomes relevant
- ▶ Content engaging
- ▶ 3 did not find navigation to be easy and intuitive

Interview Results

Usability:

user friendly, straightforward

Engagement:

interesting, immersive, intriguing, fun

Value:

long overdue, compassionate nurses

Self-reflection:

biases, knowledge & assumptions

Authenticity & diversity:

realistic, portrayed community well

Challenges:


difficulty with navigation

Suggestions for change:

other game features

LGBTQI2S Virtual Simulation: Lessons Learned Using Actors With Lived Experience

Jane Tyerman, RN, PhD, CCSNE •

Erin Ziegler, NP-PHC, PhD   •

Benjamin Carroll, RN, MNsc, PhD(student) •

Marian Luctkar-Flude, RN, PhD, CCSNE



CPATH Ethical Guidelines for Research Involving Transgender People & Communities

The Canadian Professional Association for Transgender Health (CPATH) is a national, multidisciplinary, professional organization working to support the health, well-being, and dignity of trans and gender diverse people. Among the professionals included in our membership are family physicians, endocrinologists, pediatricians, surgeons, social workers, psychologists, psychiatrists, speech therapists, educators, researchers, and lawyers, as well as organizational members who provide front line services and support to trans people across Canada.

becoming over-researched, exploitation), the trans-sp considerations may not be researchers, even those who are themselves members of t

In Canada, all research in communities should adhere articulated by the Tri-Council Conduct for Research Involving addressing considerations s guidelines.⁹ The Tri-Council

Ethical Considerations

- ▶ **Authenticity:**
 - ▶ Stories are written & acted from lived experience
- ▶ **Privacy & control for community participants:**
 - ▶ Video simulation = protected environment for actors & writers
 - ▶ Editorial control & focused debriefing
- ▶ **Respects patient population:**
 - ▶ Authenticity respects the dignity of 2SLGBTQI people
- ▶ **Respects & protects learner:**
 - ▶ Preserves the right of the APN learner to take risks
 - ▶ Recommendations for site users to promote psychological safety for participants

Ongoing Development

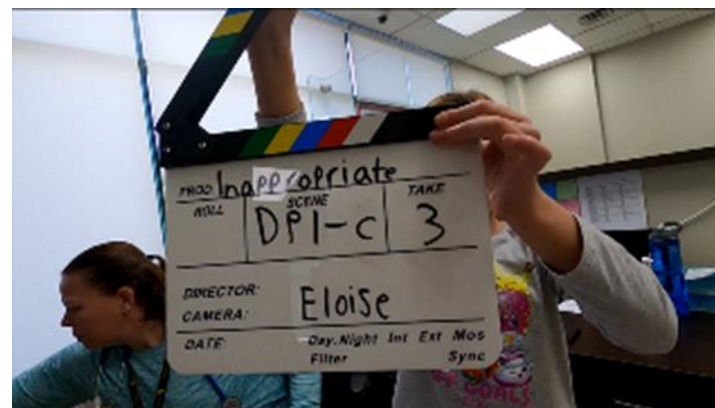
- ▶ All games in French & English
- ▶ New games in production

Francophone VSGs

L'histoire d'Olivier
Soins culturellement humble
Jeunes transgenres

L'histoire de Sarah
Promouvoir des soins culturellement compétents

Virtual Clinic Appointment



Same Sex Couple With Sick Child

Thank you

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- ▶ QUESTIONS?



Sexual Orientation and Gender Identity (SOGI) Nursing Website:

- **Virtual Simulation Games**
- **Educational Resources**
- **Self Assessments**



Welcome to the
New SOGI Website

soginursing.ca



Helping nurses, nursing students, and healthcare professionals to use cultural humility to meet the unique healthcare needs of LGBTQI2S people.

