

Using a Standardized Patient in a Workplace Violence Nursing Simulation for Pre-licensure Nursing Students

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Background

- Workplace violence is an unwanted phenomenon affecting nurses and nursing students worldwide
- The use of standardized patients (SPs) during simulations can enhance the learner's experience
- This issue brings up opportunities to implement a workplace violence nursing simulation for nursing students.
- A simulation can teach essential knowledge and skills to nursing students to use in their clinical rotations

Aims

- The simulation will enhance the students' communication skills, knowledge and confidence, practice evidence-based skills to prevent and manage incidents of workplace violence

Summary of Evidence

Workplace Violence and Standardized Patients in Nursing Simulation

Violence occurs frequently in ER, psychiatric, and nursing home settings (Edward et al., 2014)

Nurses and nursing students are affected (Magnavita and Heponiemi, 2011)

Nursing Simulation with a SP (Rutherford-Hemming, 2012)

Experiential Learning (Kolb, 1984)

Practical Skills (Bandura, 1977)

Confidence Enhancement (Goh et al., 2016)

Workplace Violence Nursing Simulation Using a Standardized Patient

Participants

N=15 Pre-licensure Second Semester Nursing Students
Male= 3 Female= 12

Theoretical Framework

The Social Learning Theory & Experiential Theory guided the nursing simulation

Methods

Teaching Strategies Employed

Online presentation about Workplace Violence
Written Handouts with evidence-based interventions and de-escalation skills provided to the participants

SP Training

Workplace Violence Content Imparted to the SP
SP Role-Playing sessions and feedback by facilitator
Performance Strategies discussed with the facilitator
Debriefing Strategies

Nursing Simulation with a SP

Two students interviewed the SP
SP encounters were timed at 5 minutes
Debriefing by SP for 2 minutes

Debriefing

Video recordings were utilized to assess the students' performance during the simulation
Leading questions by the facilitator were employed
Feedback and suggestions were given to the participants

Evaluation

- Online Surveys using Qualtrics® software
- Written Surveys
- Verbal Feedback from SP
- Verbal Feedback from facilitator

Results

- 100% of the participants completed the simulation
- 100% compliance with completing required written and online surveys
- All the participants agreed with the content taught and responded positively about the experience during the simulation
- Evidence-based skills were employed by the students to de-escalate the SP's agitated behavior

Discussion

- Nursing simulations may enhance the students' confidence managing incidents of workplace violence
- Simulations using a SP provide an innovative approach where students practice nursing skills in a controlled setting
- Evidence-based nursing skills may prevent and manage incidents of workplace violence
- Audio and Video recording enhances the ability to assess the participants' performance during debriefing sessions.

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