

How Does a Collaborative Simulation Promote Team Communication and Comprehension of Health Care Provider Roles?

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Rationale

On May 20, 2015; this research study set out to determine if simulation exercises provide an opportunity for health care students to engage in deeper learning.

Background

Simulation is slowly being woven throughout health care education programs in British Columbia.

Often there is a gap for learners when applying classroom theory in the clinical environment.

Health care programs have an exciting opportunity to collaborate and build experiential learning opportunities for students through multidisciplinary simulation.

Measures

1. Inter-professional Evaluation Simulation Scale (IPES)
2. Simulation Design Scale (MLN, 2005)

Study Participants

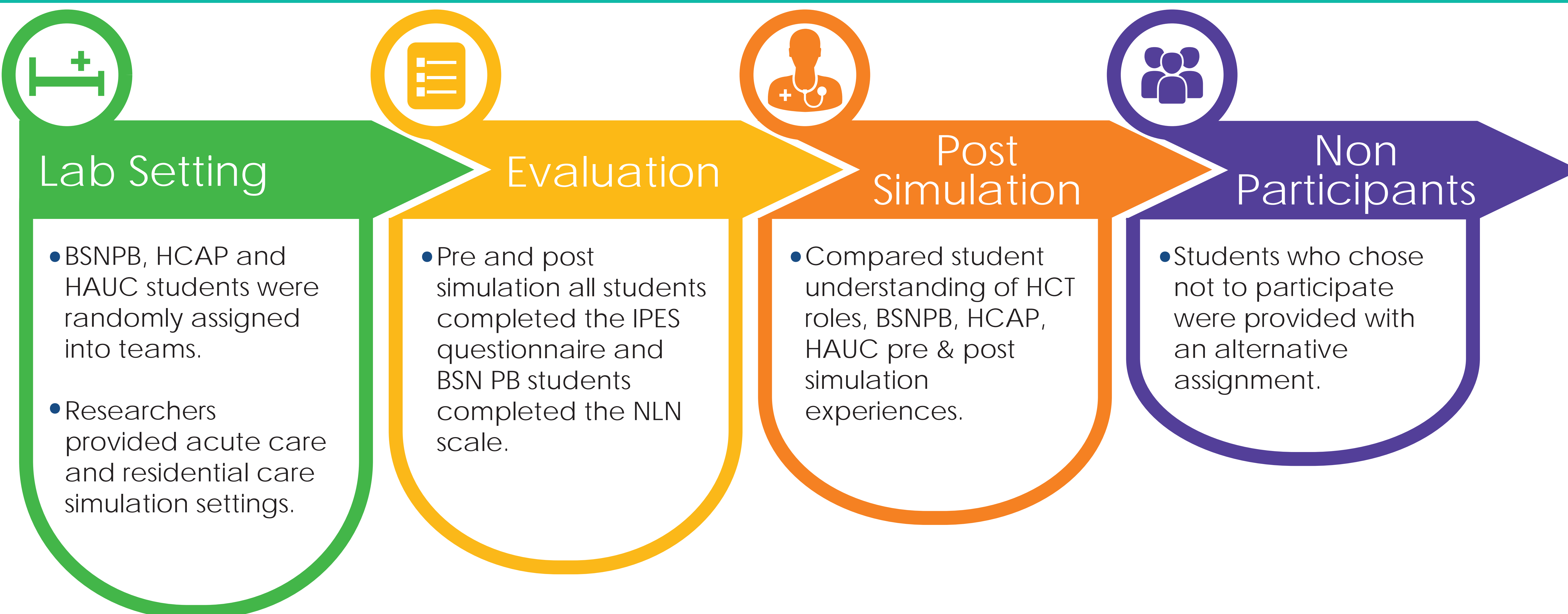
Faculty, staff, alumni and volunteers were involved from the following programs:

- BSN-PB (Bachelor of Science Nursing Post Baccalaureate)
- HCAP (Health Care Assistant Program)
- HAUC (Health Unit Coordinator)

92 Students

4 Instructors

Study Design



Case Scenarios

Residential Care:

Healthcare team responds to a resident with Alzheimer's who has just suffered a fall.

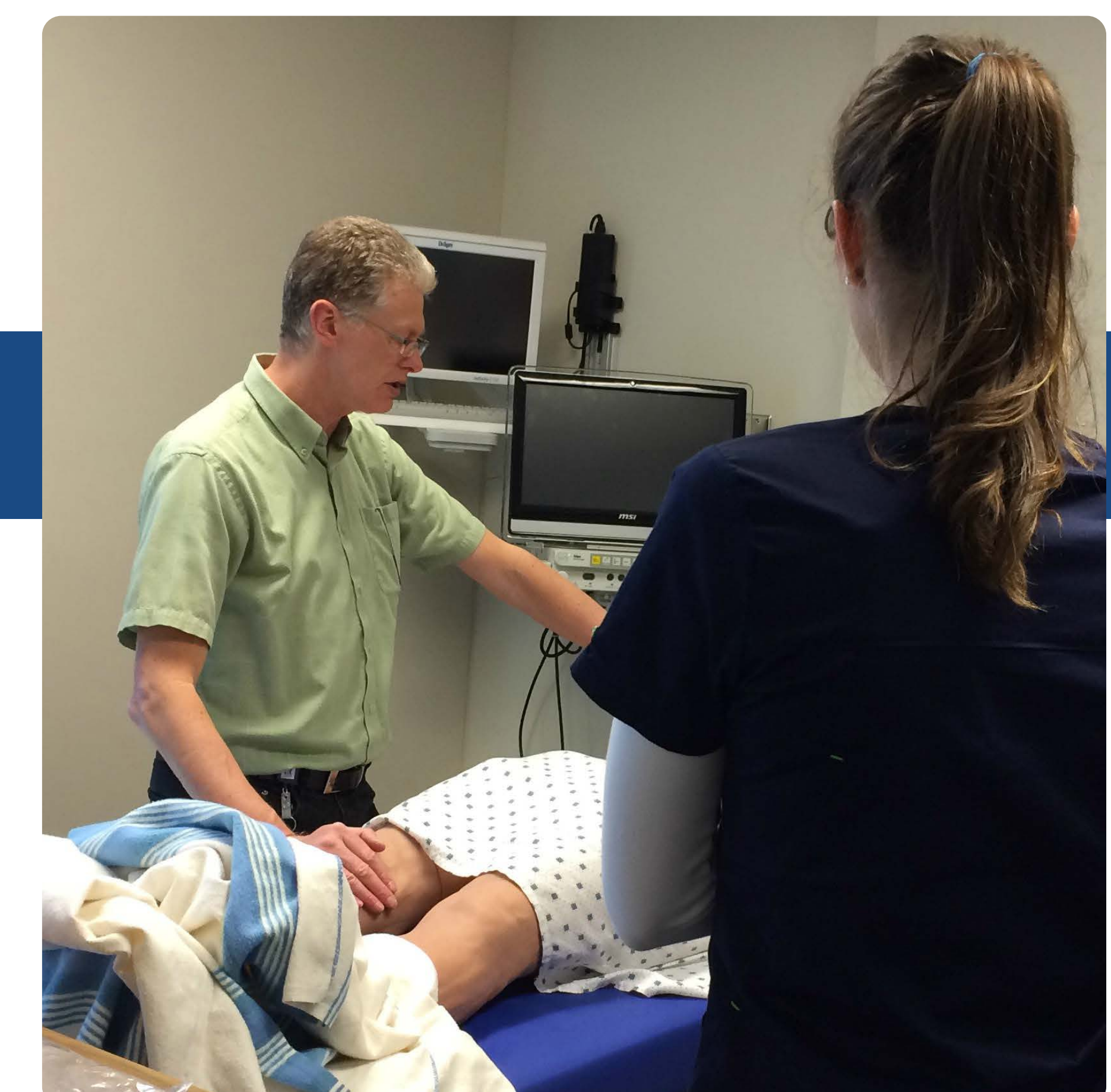


Case Studies: Exploration of Roles and Responsibilities

Healthcare teams explore the roles and responsibilities of the participating programs through case studies.

Acute Care Unit:

Healthcare team responds to acute patients in high fidelity simulation labs.



Pre and Post Simulation Evaluations

Inter-Professional Evaluations Simulation Scale



■ Pre Simulation ■ Post Simulation

