NURSING INNOVATION TIMELINE

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Phase | Deliverable | Description | CompletionDate | Status | Outcome |
| Planning | -Finalize Simulation Topics and Objectives-Team Recruitment and Orientation-Draft Simulation Scripts-Consult expert advise on Dr. Connie | -Identify key learning outcomes, develop clinical scenarios, align with curriculum goals.-Hire simulation developer, media staff, and research assistant; orient team to project scope.-Develop detailed scripts and GenAI prompts for each case scenario-Consult Dr. Connie for her expert review on content.  | Ongoing biweekly meetings August 2025  |  October 2025 | -Clear simulation goals and content outline aligned with learning outcomes-Team members onboarded with defined roles and responsibilities-Ready-to-use simulation scripts for video production |
| Implementation | - Consult expert advise including content expert Dr. Connie-Video Recording and Editing-Platform Setup and Pilot Testing -Practice Based Simulation for Community Health Nursing will be implemented with BScN year 4 students and at Brock University and at the Bridge Community Health Center, Niagara on lake- Ontario | - Seek expert advise from simulation developer -Film the scenarios using actors/students; integrate GenAI patient interactions-Piloting of the simulation with BScN Year 4 nursing students at Brock University and onboard nurses at the Bridge Community Health Center, Niagara on lake- Ontario-The Project team will incorporate the changes in the simulation according to the outcome of the pilot phase. -The project initially implemented at both organizations simultaneously | November 2025 | February2026 | -High-quality videos ready for deployment-Functional simulation platform with user feedback-Practice-Based Simulation for Community Health Nursing will be embedded as a part of BScN year 4 curriculum at the Brock University and continues professional development program of the Bright Community Health Center |
| Evaluation | -Data Collection and Feedback-Analysis and Reporting | -Conduct pre- and post-surveys with students, collect feedback on usability and learning impact-Analyze qualitative and quantitative data; summarize results for internal use and dissemination | March 2026 | April 2026 | -Evaluation data collected to assess effectiveness of the simulations-Findings summarized for reporting and presentation |
| Knowledge Dissemination | -scientific publications and presentations in the conferences  |  -Present outcomes at a provincial/national nursing education conference-Co-author paper with team; submit to a peer-reviewed journal on nursing education or simulation | May 2026 | August 2026  | Broader academic audience informed; networking and feedback opportunities |
|  | Publish on OER platform for open access foruse in both academic and clinical practice settings. | The resource will be made freely available as an open-access tool to support both academic institutions and healthcare practice settings | Aug 2026 | Ongoing  | To enable educators, students, and professionals to integrate it into teaching, learning, and clinical development activities |

\* template may be modified to support your innovation design.