

Primary prevention through Student's Projects with Vulnerable Populations

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Outline

- Baccalaureate: Community Health Curriculum
- Theoretical foundation for the course: NUR1 432: Community Health Nursing Projects
- Surveying the 26 primary prevention projects; academic year 2013-2014
- Evaluation's results of projects
- Usefulness and sustainability of projects in community benefit organizations
- Future endeavor
- Interprofessional partnerships: allied and complementary faculties

Baccalaureate: Community health curriculum

- Curriculum revised in 2013
- One full year at the baccalaureate (final year)
- Two theoretical and two clinical courses
- Primary Health Care philosophy

Theoretical foundation for the community health nursing project course

- [Primary Health Care \(OMS-UNICEF, 1978\)](#)
- [Conceptual framework: Population Health Promotion Model \(PHPM\) \(Hamilton & Bhatti, 1996\)](#)
- Allied theories – Self-efficacy theory; Bandura, 1977 – Train the Trainers approaches; Knowles's, 1980, 1989
- Progressive Inquiry Questions; Hakkarainen & Sintonen, 1999
- [Logic Model: The Health Communication Unit, 2002](#)

Surveying the 26 primary prevention projects; academic year 2013-2014

- [Fall 2013: Primary prevention project's themes](#)
- [Fall 2013: Vulnerable populations covered by the projects](#)
- [Winter 2014: Primary prevention project's themes](#)
- [Winter 2014: Vulnerable populations covered by the projects](#)
- [One concrete example of project: academic year 2013-2014](#)

Evaluation's results of projects

- Fall 2013
 - Six projects surpassed or met all their short-term outcome objectives
 - Example of short-term outcome objective: Following the interactive workshop, 50% of participants will be able to name one strategy to control their emotions (homeless population)
 - [7 projects did not met all their short-term outcome objectives](#)
- Winter 2014
 - 8 projects surpassed or met all their short-term outcome objectives
 - [5 projects did not met all their short-term outcome objectives](#)

Explanations given by students

Surpassed or met the short-term outcome objectives: Strong partnership with the community organization and its members during the whole semester; participants interested and appreciative of the tools created for them

Bilingual material provided to participants (French and English); Students provided a learning environment and adapted to unforeseen events

Short-term outcome objectives not met: Communication issues with the community organization regarding an appropriate time to implement the project (too close to a meal or wrong day)

Logistic issues: local too small for the number of participants; bad lighting; too much distractions or noise; technical problems with the equipment

Conceptual issues: Evaluation tools not understood well (literacy level too high); not enough explanations on how to fill the evaluation tools; participants not engaged or not enough time to fill the evaluation tools; project too remote from the participant's needs

Linguistic issues: Evaluation tools done only in one language (French or English)

Usefulness and sustainability of projects in community benefit organizations

- Tailored portfolio provided to all community organizations
- Quality products created for the community organizations (laminated posters; high quality pamphlets; equipment: balls; bingo cards with emotional control strategies; computer; teaching kit for peer educators, etc.)
- Fundraising money
- Health Fair: participants can have a DVD with all the projects done by the teams

Future endeavor

- Sharp increase of the number of students: 30 students 10 years ago to more than 220 students for the academic year 2015-16
- During 2013-14: 26 projects with 13 community benefit organizations
- During 2014-15: 28 projects with 15 community benefit organizations
- For 2015-16: expected 34 projects with 17 community benefit organizations

Interprofessional partnerships: allied and complementary faculties

- Possible partnership with the medical faculty of McGill
- Possible partnership with the administration faculty of McGill
- Partnership with the faculty of dentistry of McGill
- [Final touch](#)

Thank you !

References

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