Project at a Glance

- Work in partnership with clinical and public health agencies to implement a new model of bachelor’s degree clinical education aimed at alleviating the nursing shortage.
- Design a clinical instruction model that makes greater use of clinical faculty to enable academic faculty to focus on non-clinical teaching.
- Engage practicing nurses in doctoral study to prepare them for faculty teaching roles.
- Increase the number of clinical faculty of color to better meet the educational needs of minority and first-generation college students in nursing.

Project Description

The project will provide the nation with a replicable model for engaging practicing nurses in clinical teaching in the university setting, thereby freeing university nursing faculty members for more non-clinical classroom teaching. The net result is more teaching resources, which will help alleviate the severe nursing faculty shortage. Special emphasis will be placed on recruiting practicing nurses of color to clinical teaching to help meet the needs of the diverse student population in the nursing programs.

The project is a collaboration of four St. Paul metro-area institutions: Metropolitan State University, Century College, Inver Hills Community College and Saint Paul College, all members of the Minnesota State Colleges and Universities system. The programs offered at these institutions are designed for the geographic region they serve, which is home to 76 percent of Minnesota’s racially and ethnically diverse populations.

By 2012, the nursing shortage will have become even more acute. The limited number of qualified faculty is one of the principal factors contributing to this significant shortage. The traditional model of clinical instruction for nursing students is faculty-intensive, expensive, and outdated. It accommodates small groups of students requiring close supervision by a faculty member who has education and expertise in the specific specialty they supervise.

Initiating a partnership model between clinical facilities and academic programs will offer the benefit of engaging both partners in matching teaching methods to the 21st century needs of the health care industry. This initiative will be used to design a new model of clinical education that makes efficient and effective use of clinical and classroom teachers. An analysis of clinical issues, actual roles, and expectations of clinical teachers and development of the required nursing clinical courses will serve as the foundation for transforming the way in which nursing students are taught. Innovative learning technologies such as case-based learning methods, simulation and hands-on clinical practice will be important components.
Some funding will be used specifically to advance the doctoral preparation of select practicing nurses who serve as clinical instructors, thereby helping to alleviate the current shortage of qualified faculty in the system’s nursing programs.

Important outcomes of this project also will include confidence and competence of the nurse graduate who is better prepared to navigate today’s complex health care environment, has an understanding of and the ability to function in multidisciplinary health care teams, and has demonstrated the ability to provide safe and effective care.

Collaborators:
HealthPartners
HealthPartners Institute for Medical Education
Minnesota Alliance for Patient Safety
Healthcare Education Industry Partnership

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