

The Future of Nursing 2020-2030: UMNursing as an Example for Academic-Practice Partnership Efforts

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RELEVANCE & SIGNIFICANCE

- The US healthcare system is rapidly changing from fee-for-service to value-based care with emphasis on continuum of care and population health.
- The Future of Nursing 2020–2030 recommends the role of nurses be expanded throughout the continuum of health care to improve the health of the nation while decreasing costs.
- Academic-Practice partnerships are uniquely positioned to meet the challenges of the rapidly changing health system.
- Our Academic-Practice partnership (UMNursing) team has built an innovative 5-year scale-up implementation project - UMNursing Care Coordination Implementation Collaborative (CCIC), a joint effort between UMSO and University of Maryland Medical Center (Nahm, 07/2020–06/2025, NSP II-21-117, MHEC).

PURPOSE

- The purpose of the presentation is to outline the 5-year implementation project (UMNursing CCIC) supported by the Nurse Support Program II grant.

STRATEGY

The overarching goal of UMNursing CCIC:

- promote care coordination and patient-centered care across Maryland hospitals
- expand the RN-BSN CC/HIT focus track within UMSO and community college programs

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IMPLEMENTATION

The Collaborative focuses on:

- education in care coordination to both students and practicing nurses
- student-driven quality and performance improvement projects
- assessment of the impact of the project on patient outcomes, education and practice

The five-year UMNursing CCIC implementation project has four phases, we are currently in phase II of the project:

- Phase I: Establishment of core groups (Administration, Education/Training, Quality Improvement (QI)/Outcome Evaluation, Dissemination)
- Phase II: Provision of actionable knowledge and skillsets in care coordination
- Phase III: Facilitation of student-driven unit-based quality QI/Performance Improvement (PI) projects in care coordination and patient-centered care
- Phase IV: Assessment of the project impact on selected patient outcomes

IMPLICATIONS FOR PRACTICE

Nursing Education

- Through the UMNursing CCIC, nurse experts and faculty members collaborated in creating educational content for both students and nurses, resulting in a continuum of education from academia to practice.
- UMNursing CCIC is an exemplar that demonstrates this seamless collaboration effort. Care coordination is a timely and important “anchoring” area for education and practice.

Nursing Practice and Nursing Administration

- Highlights the importance of incorporating the expertise, experience, and vision of nurse leaders in both academe and practice.
- Leaders from the partnership should plan specific approaches to engage and motivate nurses in practice settings, students, and faculty members to participate in the project.

Nursing Research

- Over the five years of the project, we will accumulate data to investigate the effects of nursing education and competency in care coordination and population health on patient outcomes.
- The project data can serve as administrative data for nurse leaders, and to further drive nursing QI/PI and research projects (e.g., DNP projects, nursing research studies).

SUMMARY

- The UMNursing CCIC project, responding to NSP II Initiative 4, builds collaborations between education and practice, and has developed a new model that promotes a patient-centered continuum of care.

UMNursing CCIC Model

