

NR584 - Week 4 Discussion

Continuous Quality Improvement (CQI)

Advanced practice nurses apply continuous quality improvement (CQI) processes to improve client-centered outcomes. Select one of the following client-centered care initiatives that you would like to improve in your practice area: client feedback, client/family engagement, or care coordination

Identify the selected client-centered care initiative and describe its application to your practice area.

Care coordination is an essential component of advanced practice nursing across all healthcare settings and plays a particularly critical role in primary care. In this setting, patients often present with complex, chronic health conditions that require involvement from multiple healthcare providers and specialists. Effective care coordination ensures continuity of care by addressing key elements such as accurate medication reconciliation, timely and clear interprofessional communication, and the integration of services across the healthcare continuum. Additionally, advanced practice nurses play a pivotal role in promoting patient and family-centered care by actively engaging patients and their families in the development and implementation of individualized care plans. By fostering collaboration among healthcare team members and encouraging patient participation, care coordination helps improve health outcomes, reduce fragmentation of care, and enhance overall patient satisfaction.

Select one CQI framework that can be applied to the selected initiative. Explain each step of the framework.

Quality improvement programs are effective tools to use in the primary care setting as they focus on improving patient experiences and care while providing cost-effective results (Manandi et al., 2024). One effective continuous quality improvement (CQI) framework for care coordination is the Plan-Do-Study-Act (PDSA) cycle. This model supports cyclic testing of changes in clinical practice to improve outcomes and processes.

- **Plan:** The planning phase is where the problem is determined, and an improvement plan is developed. A plan with care coordination may