Accepted Poster Presentations

PATIENTS’ PERCEPTIONS OF THEIR PERSONAL HEALTH RECORD: ENGAGING PATIENTS IN THEIR CARE

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Michigan State University

This qualitative study sought to understand patients perceptions of a Personal Health Record (PHR). The majority of study participants were not using the PHR due to a variety of barriers that included access, usability, and health literacy issues. Results show that patients are not using PHRs regularly and nurses have the potential to address these issues and improve quality of care.

DEVELOPMENT OF A NURSE-DRIVEN, INTERDISCIPLINARY PROTOCOL FOR THE PROVISION OF EARLY MOBILITY IN MEDICAL CRITICAL CARE PATIENTS

Debra L. Ryan, DNP, RN, CCRN
Colleen Tacoma, DNP, RN, NE-BC, CMSRN
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Patricia K. Tuite, PhD, RN, CCNS
Dianxu Ren MD, PhD
Marilyn Hravnak PhD, RN, ACNP-BC, FCCM, FAAN
University of Pittsburgh

The purpose of this project was to assemble an interdisciplinary team to develop, implement, and evaluate a nurse-driven early mobility protocol, and to improve staff knowledge through education. A pre- and post-evaluative design was used. A clinical nurse specialist developed staff education and a mobility protocol. Data collected over 3 months show an improvement in patient mobility and staff knowledge.

NURSE HEALTH-PROMOTING BEHAVIORS AND WORK-RELATED MUSCULOSKELETAL INJURY PREVENTION

Jeanne Roode DNP, RN, NEA-BC, CNRN
Spectrum Health Hospitals

The purpose of this project was to pilot test an intervention with hospital nurses to improve their health-promoting behaviors and prevent musculoskeletal injuries. Activities included the formation of a Wellness Council, stress
management sessions, self-care education, review of safe patient handling, and the development of unit-based safety plans.

**UTILIZATION OF THE AMERICAN ASSOCIATION OF CRITICAL CARE NURSES (AACN) ESSENTIALS OF BACCALAUREATE EDUCATION TO ASSESS CONFIDENCE IN THE NEW BSN GRADUATE**

*Deborah M. Price, PhD*  
*Bonnie Hagerty, PhD*  
*University of Michigan*  

*Carrie Abele, PhD*  
*Oakland University*

The AACN Essentials of Baccalaureate Education for Professional Nursing Practice provides a framework for designing and assessing baccalaureate nursing programs. The purpose of this study was to determine if there was a difference in self-perceived confidence in meeting the AACN Essentials between senior students enrolled in a traditional clinical course and those who completed a preceptorship immersion course. A descriptive, correlational design was used to compare the two groups following administration of a researcher developed AACN Confidence Survey.

**IMPLEMENTATION OF HYPERTENSION AND DIABETES CHRONIC DISEASE MANAGEMENT IN AN ADULT GROUP IN LES BOURS, HAITI**

*Robert Kelch, MSN, RN, FNP-BC & DNP Candidate*  
*Hiba Wehbe-Alamah, PhD, RN, FNP-BC, CTN-A*  
*Marilyn McFarland, PhD, RN, FNP-BC, CTN-A*  
*University of Michigan – Flint*

This project developed an intervention program for hypertension and diabetes. Of the 50 project participants, 19 were diagnosed with hypertension (none with diabetes.) Intervention included evaluation, appropriate medications, culturally appropriate health education, and mentoring of Haitian nurses. A program to manage chronic diseases has been implemented and is being expanded to a larger community.

**FAMILY PERCEPTIONS OF NURSING QUALITY IN PATIENT, FAMILY-CENTERED INTENSIVE CARE UNITS**

*Kelly Berishaj, DNP, RN, ACNS-BC, CFN*  
*Oakland University*

This project examined nursing quality as perceived by families receiving care in patient, family-centered care (PFCC) intensive care units (ICU). A second aim was to discern if satisfaction with nursing quality correlated positively with satisfaction in the overall hospitalization and intent to recommend service to others. High family satisfaction with nursing quality that positively impacted family perceptions of the quality of overall hospitalization, and likelihood to recommend the hospital in the studied setting were found.

**LINKING EDUCATION WITH PRACTICE TO TRANSFORM HEALTHCARE: LEADERSHIP INITIATIVES TO SUPPORT THE PREPARATION AND UTILIZATION OF THE PRACTICE DOCTORATE IN NURSING**
A consortium model for the delivery of the practice doctorate in nursing (DNP) was developed by two universities and local health care delivery systems to leverage strengths that emphasize community engagement, care for vulnerable populations, high quality service delivery, and to potentially realize economies of scale in course and faculty resources. This collaboration resulted in a statewide forum to discuss the preparation of DNPs, contributions of the practice doctorate in health care, challenges to DNP utilization, and opportunities for academic and practice partnerships.

DEPLOYMENT OF AN OBSTRUCTIVE SLEEP APNEA PROGRAM: DNP CHALLENGE AND OPPORTUNITY

Colleen K. Tacoma, DNP, RN, NE-BC, CMSRN
Spectrum Health Hospitals

The purpose of this project was to implement practice-based strategies to ensure safe, quality care for adult patients with obstructive sleep apnea (OSA) during hospitalization and to improve referrals for post-discharge treatment. Four strategies were implemented: an OSA screening tool on admission, evidenced-based provider orders; a referral system at discharge; and online education for nurses. Recommendations include leveraging technology to facilitate the completion of an OSA screening tool; provider utilization of orders, and improve nursing education.

POLICY ANALYSIS OF THE ORGAN DONATION POLICY AT UNIVERSITY OF MICHIGAN HEALTH SYSTEM (UMHS)

Ericka Brunson-Gillespie RN, BSN, DNpc
Wayne State University

There is a gap in practice among the UHMS Organ Donation Policy and critical care nurses knowledge of the timely notification protocols within the organ donation process. Project objectives include eliciting stakeholder “buy in,” making evidence practice changes to current Organ Donation Policy, improving knowledge and communication skills of critical care nurses relative to potential organ donor families, and increasing imminent death timely notification rate.

MEDICATION ADHERENCE: CLINICAL STRATEGIES USED BY THE NURSE PRACTITIONER

Carolyn Kollar Tieppo DNP, RN, CPNP-PC
Sarah Newton PhD, RN
Margaret Glombicki DNP, RN, ACNP
Oakland University

For this study of medical adherence (MA) strategies commonly used by nurse practitioners (NPs), 50 NPs and NP
students were asked to indicate their use of strategies to promote MA using the Difficulty Implementing Adherence Strategies (DIAS) survey. Among results, authors found that NP experience and level of education influence strategies used, and their perceptions can influence clinical decision-making.

DISTRESS IN CANCER PATIENTS IS A NURSE-SENSITIVE OUTCOME

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Debra Schutte, PhD, RN
Wayne State University

Xiang Zhu, MS
Florida Hospital Cancer Institute

Brian Decker, MBA
Emol Health

A Continuous Quality Improvement (CQI) project was conducted of oncology ambulatory practices with the overall objective of assessing if oncology ambulatory settings follow national guidelines for management of distress in adult cancer patients. The CQI project utilized data collection conducting a retrospective chart review of cancer patients who reported distress and the follow-up that occurred. Findings suggest options for the screening and treatment of distress in this patient population.