

Oral Defense Announcement

University of Missouri – St. Louis Graduate School

An oral examination in defense of the dissertation for the degree
Doctor of Nursing Practice with an emphasis in Pediatric Nurse Practitioner

Courtney Maxey

B.S. Nursing, University of Missouri – St. Louis, 2019

Social Work in Pediatric Primary Care

Date: July 10th, 2024

Time: 3:30p

Place: 106 Seton

Abstract

Social determinants of health significantly impact a child's health, and pediatric primary care providers are in the optimal position to help provide treatment and resources to children in need. Studies have shown that integrating social work and nurse care managers has improved many health outcomes for children. This study attempts to answer how the presence of a social work led team impacts pediatric primary care. This project includes children ages 0-18 years seen at a pediatric office with select chronic conditions. Epic was used to perform a medical record review to identify the number of emergency department visits and available medication refills. An independent sample t-test was performed on each set of data. The results did not yield statistically significant changes in emergency department visits, available as-needed medication refills or available daily medication refills. However, the available daily medication refills may offer clinical significance, and pediatric primary care providers should consider making regular contact with patients to evaluate medication compliance and needs. This study's most significant limitation was the time data was collected. Future research should consider an extended data collection period, a longitudinal study following the patients before and after enrollment, and patient satisfaction with the program.

Defense of Dissertation Committee

Chairperson, Amanda Finley, PhD, RN

Committee Faculty Member, Emily Winn, DNP, ARNP, PPCNP-BC, PMHS

Committee Member, Omar Maatouk, MD