IMPROVING PATIENT OUTCOMES THROUGH ENHANCED DISCHARGE MEDICATION EDUCATION

Stephanie Wooten MSN, RN-BC

BACKGROUND
• 11% of hospital readmissions are related to medication non-adherence
• Financial impact is about $100 billion annually
• Lack of standardized discharge teaching method
• Lack of standard template tool

PURPOSE
• Improve patient outcomes at discharge
• Increase patient retention, adherence, and understanding
• Recover nurse to patient communication
• Standardize a discharge medication education teaching plan
• Standardized a teaching method.

PLAN
• Create a standardized medication education (Med-Ed) template
  • Collaborate with pharmacy to make available in EMR
• Incorporate the teach-back method with each patient discharge encounter
• Impending random trial: 8 nurses; 40 patients randomly put in 2 categories:
  • 1. Discharge instruction given with current standards
  • 2. Discharge instructions given with Med-Ed tool accompanied by the teach-back method

GOALS
• Compare the effectiveness of the Med-Ed tool and teach-back method versus traditional discharge medication teaching
• Implement a standardized Med-Ed tool and teaching method for discharge medication teaching

EXPECTED OUTCOMES
• Reduced readmission rates
• Increase patient outcomes
• Grow patient satisfaction
• Decrease post-discharge complications