NU 668 Roles and Issues for Advanced Practice
SWOT Analysis

Problem: Polypharmacy in the geriatric population

Strengths	Weaknesses
- Educate consumers, families, individual clinicians, health care teams, and systems on how they can contribute to promoting safety and reducing errors -Understand the benefits and limitations of selected safety-enhancing technologies (such as barcodes, Computer Provider Order Entry, and electronic prescribing) - Demonstrate critical thinking skills when reconciling medications for any unnecessary or inappropriate drugs to avoid cognitive impairment and prevent adverse drug events	-Reducing polypharmacy requires a system or process change -There may be lack of electronic record collaboration across settings (hospital, urgent care and private clinics -Lack of integrated system between provider settings and pharmacists -Prescription cascading (treating symptoms from adverse effect of another drug) -Control of medication cost
Opportunities	**Threats**
-Participate as a team member to design, promote and model effective strategies to reduce risk of harm to self and others by reducing patient or caregiver error when self-administering medications -Prioritize predicting and preventing adverse drug interactions by using STOPP/START Criteria -APRNs to be informed by AGS BEERS Criteria for potentially inappropriate medication in older adults -Be a safety mentor and role model -Integrated EMR system development and application to reconcile previous and current medications lists across all settings such as the hospital urgent care and primary care -Utilize EMR software that flags drug allergies	-Recognize the value of analyzing systems and individual accountability when errors or near misses occur -Due to lack of financial support, private entities may not have invested in integrated EMR software -Clinicians time constraint during visits prevent a thorough drug-drug interaction review. -Insurance coverage of medication

References

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