Medication Reconciliation Saves Money and Lives!

Medication Reconciliation reduces medication errors and can save:

- 7,000 people from death
- 1.5 billion people from being harmed
- \$3.5 billion dollars

Medication Reconciliation involves obtaining, verifying and documenting the patients' current medicines and comparing to their medication orders and the patient's condition to identify and resolve any discrepancies.



Goals

- Develop an evidence-based medication reconciliation policy to be utilized in an outpatient mental health clinic
- Revise policy based on collected survey input from experts.
- Disseminate finalized medication reconciliation policy at the project site.

Objectives for the creation of policy

- Aids in providing a accurate medication list
- Reduces the risk of drug interactions
- Allows providers to prescribe beneficial medications
- Creates quality control for patients

Gap Analysis

- Lack of facility policies and procedures
- No standardized universal medication reconciliation policy
- Multiple disciplines create confusion on responsibilities
- Patient lack of knowledge
 - Mental health symptoms among patients

Guiding Frameworks

- lowa Model of Evidence Based Practice
- Lewin's Theory of Planned Changes

Literature Review

- Patient Safety
- Definitions of Medication
 Reconciliation
- Causes of Medication Errors
- Lack of Standardized Processes
- MATCH Toolkit

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Logic Model

Purpose/Mission: Develop a Medication Reconciliation Policy for an Outpatient Mental Health Facility

Inputs

- Literature review on medication reconciliation
- ► Experts to review and provide feedback on policy and proceedure
- Procentive (Electronic Medical Record)

Activities

- Development of a medication reconciliation policy and procedure using evidence from literature review
- Analysis of expert feedback and revision of policy to ensure highest quality

Outputs

 Written medication reconciliation policy and procedure to be used at an outpatient mental health facility

Outcomes

- ► Improved workflow
- ► Increased reconciliation of client's medication lists
- Decreased medication errors and adverse drug events

Measures:

Feedback on policy from

- Clinic Coordinator of Psychiatric
- DNP/FNP/PMHNP
 - PharmD

Project Sustainability

- Creation of an evidence-based medication reconciliation policy
- Policy will be provided to clinic for implementation
- Policy can be shared with other mental health clinics to utilize