

## **Resident's Knowledge, Attitudes, and Behaviors addressing Injuries: Findings from the Residency Training Project**

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**Objectives:** Evaluate Knowledge, Attitudes and Behaviors among residents participating in an Injuries prevention program.

**Statement of the problem:** Assess and improve the quality of Injury preventive health services in a medically underserved community.

**Methods:** 37 Family Medicine Residents participated. Intervention: Residents addressed falls and other injury prevention. Interventions involved training in the Chronic Care Model, searching for effective prevention strategies, and designing quality improvement projects. Measurement: Surveys assessed Knowledge, Attitudes and Behaviors (KAB). Procedure: Resident KAB surveys pre-post intervention for planned statistical analyses.

**Outcomes:** Injuries Knowledge score was 23.78, Attitude score was 85.00, and Behavior scores showed 75.45. Attitude with Behavior are correlated ( $p<.001$ ) but not Knowledge.

**Potential Implications:** Improve Resident knowledge regarding Injuries and maintain high levels of positive attitudes and behaviors.