Kevin Zhou

AHI Capstone Project

19 July 2023

**Capstone Project Research Question Proposal**

**Population (P):** Hospitalized patients aged 65 years and older who have experienced a fall incident during their hospital stay.

**Intervention (I):** Comprehensive review and reconciliation of the patients' current medications and medical procedures during their hospitalization.

**Comparison (C):** Comparison with patients who have not experienced falls during their hospital stay and their medication and medical procedure profiles.

**Outcome (O):** To assess whether the implementation of a comprehensive medication and medical procedure review and reconciliation in hospitalized fall patients can reduce the incidence of falls during their hospital stay.

**Timeframe (T):** The study will be conducted during the patients' hospitalization period, and data from admission till discharge will be collected.

**PICOT Research Question:** In hospitalized fall patients aged 65 years and older (P), does the implementation of a comprehensive medication and medical procedure review and reconciliation (I), compared to usual care (C), reduce the incidence of falls (O) during their hospital stay (T)?