

Abstract

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“I have neither given nor received any unauthorized assistance on this assignment.” Nicole Kelly

Running head: ABSTRACT

Anticoagulants are the most frequently cited drug class contributing to emergency department visits and subsequent hospitalizations among the older adult population. Warfarin alone accounts for one-third of the hospitalizations resulting from adverse drug reactions. Dosing patients within therapeutic INR range is complex and time consuming for primary care providers.

Anticoagulation clinics specialize in the management of these patients and serve as an invaluable resource. A quality improvement project was implemented consisting of a retrospective chart review of 50 patients on warfarin, and an evidence-based education program for primary care providers promoting collaboration with the anticoagulation clinic and the use of an evidence-based dosing algorithm. **RESULT SENTENCES** (pending analysis). Managing patients on the anticoagulant warfarin requires collaboration to promote better patient outcomes.