

Abstract:

Implementation of a Simplified Outpatient Family Medicine Procedure Manual

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Background:

Primary care physicians perform a wide variety of common outpatient procedures. This makes it important for residents to master their procedural skills during residency training. At one community-based Family Medicine residency program, residents obtain their outpatient training at two continuity clinics including Erie HealthReach in Waukegan and Northwestern Medical Group in Grayslake, allowing several opportunities to perform outpatient procedures. However, in-office procedures can often be frustrating and cause delays if residents are not familiar or comfortable with preparing for them or performing them. A standardized Family Medicine procedure manual was created to help alleviate the challenges associated with outpatient procedures and increase resident willingness to do them. This study aims to evaluate if the implementation of a standardized procedure manual at the two continuity clinics increases resident familiarity and comfort level with outpatient procedures.

Methods:

A 9-item pre-survey was developed to gauge familiarity and comfortability with performing outpatient family medicine procedures. A standardized family medicine procedure manual was created and implemented at two continuity clinics of a residency program. For each procedure, the manual included the equipment needed to perform the procedure including a picture of the tray set-up, billing and coding information, procedure steps, a QR code linking a video tutorial of the procedure, and patient counseling on post-procedure care. After implementation of the manual, a post-survey was administered to assess changes in resident familiarity and comfort level with performing the procedures.

Results and Conclusion:

Data collection currently in process