

MMCGME QI Forum

Abstract

Off-service rotators—residents from other specialties rotating through the Emergency Department (ED)—often face challenges adapting to the dynamic and fast-paced ED environment. Prior exposure to emergency medicine is highly variable, as not all medical schools require an ED rotation during medical training. This limited experience can lead to decreased preparedness, lower confidence, and potential impacts on patient care and team efficiency due to increased time to find certain protocols. Currently, no standardized or comprehensive orientation materials are provided to ED rotators at our institution. This project aims to bridge that gap by designing and implementing a standardized orientation packet to better equip rotators prior to the start of their emergency medicine rotation. During the initial phase, a survey will be distributed to rotators from the most recent academic year to assess baseline perceptions of preparedness and confidence without standardized materials. A comprehensive orientation packet—including guidance on ED workflows, documentation templates, clinical expectations, and tips for success—will then be developed and distributed to incoming rotators. In addition to surveying rotators themselves, a secondary outcome measure will involve surveys of emergency medicine residents who work alongside the rotators, assessing their perceptions of rotator preparedness, efficiency, and impact on team dynamics before and after the intervention. We anticipate that implementation of standardized orientation materials will improve rotators' self-reported preparedness and confidence, while also enhancing the working experience for emergency medicine residents. Ultimately, standardizing the orientation process represents a sustainable strategy to improve rotator engagement, educational experiences, rotation satisfaction, team efficiency, and overall patient care delivery within the Emergency Department.