

2026 Davee Foundation Lecture and Resident Research Day

Abstract

Sandra Spychalska, MD

Northwestern McGaw Family Medicine Residency at Lake Forest

Title: Enhancing Procedural Training in Family Medicine Residency

Background: Procedural training is a core component of family medicine residency training and is integral to comprehensive outpatient primary care. However, procedural exposure can vary widely across training sites. To enhance procedural education, Dr. Khan implemented a structured procedure curriculum at the Lake Forest Family Medicine Residency Program, consisting of a dedicated half-day procedure clinic weekly for six consecutive weeks during the PGY-2 year. This study evaluates procedural volume during the rotation and explores strategies to increase this procedure volume.

Methods: This retrospective–prospective quality improvement project examines procedure logs recorded in New Innovations by PGY-2 residents during procedure clinic. Primary outcomes include the number and type of procedures performed during the six-week rotation. Secondary outcomes include changes in procedural volume following implementation of a clinic-based procedure flyer designed to increase patient awareness of available services. The flyer lists common procedures offered at the clinic (e.g., skin biopsies, joint injections, IUD placement, toenail removal). Procedural counts before and after flyer implementation will be compared.

Results: Data collection is ongoing. Preliminary review suggests variability in procedural volume among residents, influenced by patient demand and awareness of available procedures. Implementation of the procedure flyer is anticipated to increase patient-initiated requests and referral of appropriate procedures to dedicated clinic sessions, thereby increasing procedural volume logged in New Innovations.

Conclusions: Pending further review of data.