

**Abstract:**

**PrEP Prescribing Habits Among Family Medicine Residents**

Matt Moran, MD

PGY 3 Resident, Northwestern McGaw Family Medicine at Humboldt Park

**Background:**

Prescription of pre-exposure prophylaxis (PrEP) for individuals at increased risk of HIV is a Grade A recommendation from the USPSTF; however, only 30% of individuals who could benefit from these medications were prescribed them in 2021; questions remain about why PrEP is not more widely prescribed. This study aims to focus on clinician interest and education, specifically on readiness and comfort with prescribing PrEP, as well as the encountered, perceived, and anticipated barriers to its prescription. The data gleaned from this study will look at PrEP prescription among family medicine residents at an academic medical center and hopefully allow for insights into the specific barriers faced at similar institutions. While there exist studies assessing comfort in PrEP prescription before and after educational interventions, there are fewer studies that look at specific barriers, and even fewer looking at these barriers and habits among the medical specialty that produces the most primary care providers – Family Medicine.

**Methods:**

A survey will be distributed to the residents of Northwestern's Family Medicine residencies. The survey will collect information regarding the respondents' experience and familiarity with prescription of PrEP, as well as encountered and anticipated barriers.

**Results:**

It is anticipated that this survey will reveal a familiarity with PrEP, but a lack of experience with its prescription, with administrative factors and personal interest and education contributing to prescription habits. Conclusions: This study will contribute to literature about PrEP prescription in the primary care setting, and hopefully further identify barriers to clinician readiness for its use.