

# Oral PrEP Delivery Platforms: Are family planning clinics an option?

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## Background

- Oral PrEP for HIV prevention is recommended for individuals at high risk of HIV acquisition.
- In Kenya Sero discordant couples have accessed oral PrEP in HIV comprehensive care centers.
- Because Adolescent girls and Young Women (AGYW) represent 21% of new HIV infections, the Prevention Options for Women Evaluation Research (POWER) study evaluated two Family Planning (FP) clinics as oral PrEP delivery platforms.

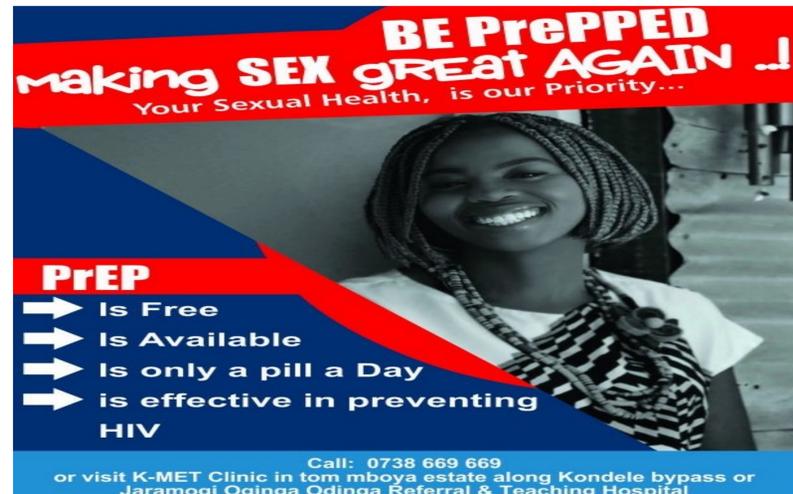


## Objectives

To evaluate PrEP uptake and provision at public and private family planning settings in Kisumu.

## Methods

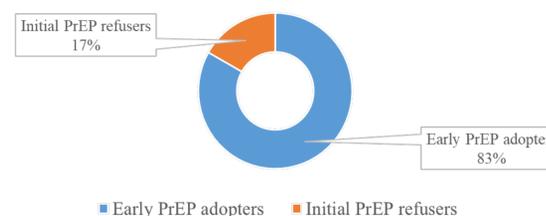
- An open label prospective study targeting AGYW aged 16 to 25 years
- Oral PrEP information was disseminated using fliers, brochures or one on one talk
- Those interested were referred to a clinician trained on oral PrEP delivery.
- After consenting, they received HIV testing and adherence counseling, were evaluated using a behavior risk assessment and responded to questions on oral PrEP.
- They had the option of either initiating oral PrEP immediately during enrollment (early adopters) or at a later date of their choice (initial PrEP refusers).



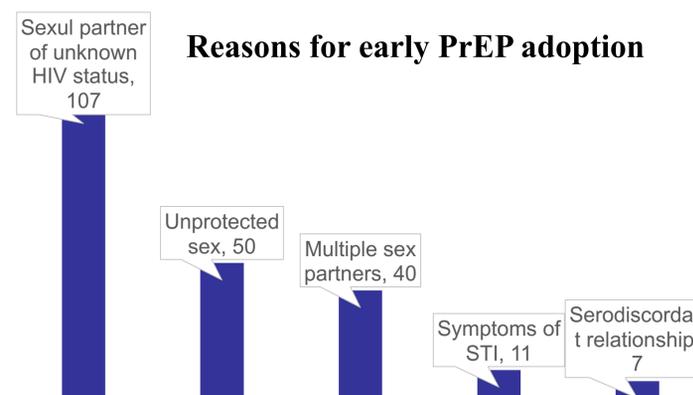
## Results

- A total of 379 (213 private, 166 public) AGYW visited the two FP clinics.
- Enrolled 137 (36.15%), (87/213 (40.85%) private, 50/166 (30.12%) public). The median age was 21.5.
- The majority 87 (63.5%) were single with one primary sex partner with few 4 (2%) indicating no primary sex partner; A third 44 (32.11%) were married.
- Early PrEP adopters were 114/137 (83.2%) with 74 (65%) seen at the private compared to 40 (35%) the public clinic (the private clinic offered PrEP two months earlier than the public).

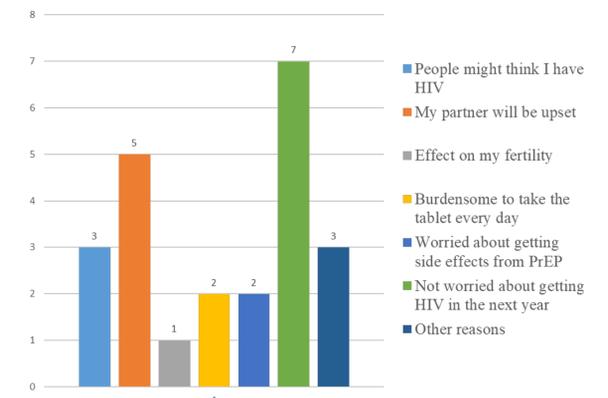
## PrEP uptake



## Reasons for early PrEP adoption



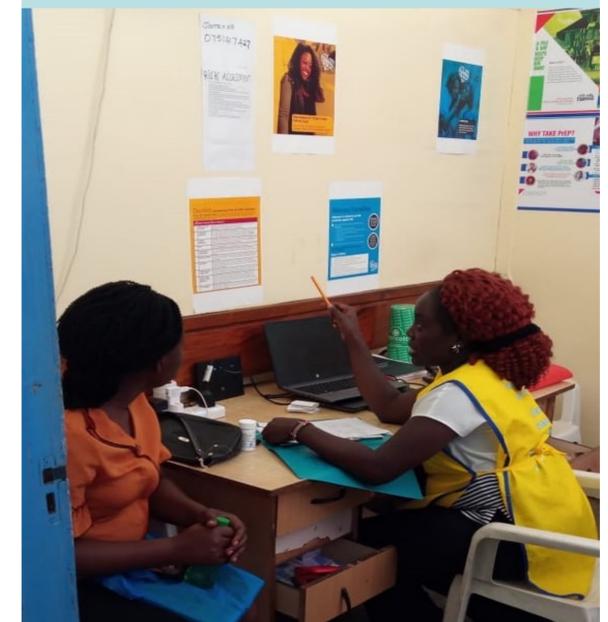
Reasons for declining immediate PrEP use



## Conclusion

- The AGYW seeking services in the two clinics showed high risk behavior for HIV acquisition.
- There was high initial acceptance of PrEP.
- Therefore, FP clinics may be an option for oral PrEP delivery for AGYW.

## Trained nurse in session with a client



## Acknowledgement

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