

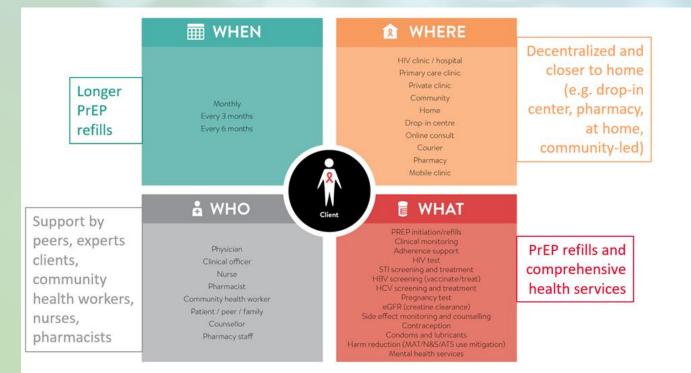
Optimized Access: Differentiated Service Delivery for Rapid PrEP

> Elzette Rousseau, PhD Desmond Tutu Health Foundation

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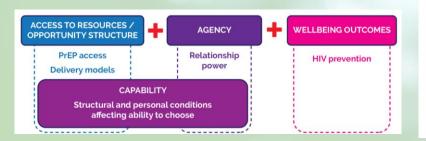
## **Differentiated PrEP delivery of LA products:** *oral PrEP moved us out – will injectable PrEP move us back in?*

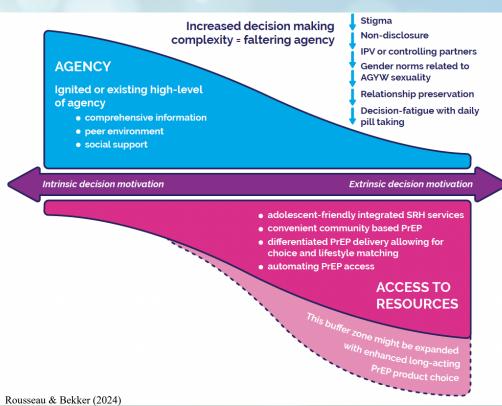




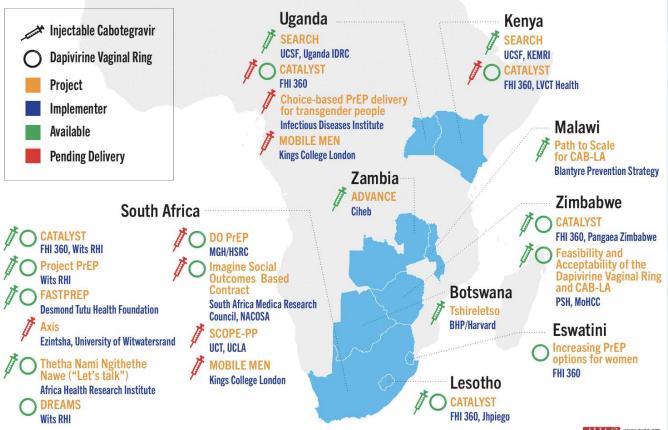
# BACKGROUND & SOME CONCEPTUAL UNDERPINNINGS

- Gap between PrEP interest, PrEP uptake, and PrEP persistence
- PrEP is "pitched" as user-controlled but with high levels of agency needed (especially in AGYW – HIV burden in SSA) – can they independently access and use PrEP



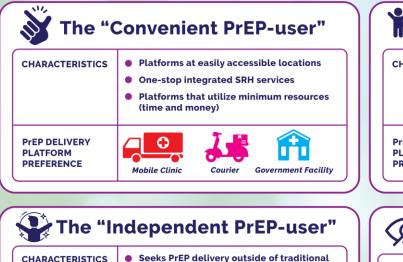


#### New Product Introduction Update: Spotlight on Eastern and Southern Africa

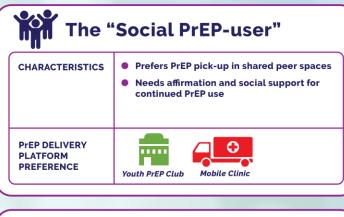




# USER NEEDS (and constraints) ARE DIFFERENT



CHARACTERISTICS	medical environments
	Requires minimal PrEP adherence support
	<ul> <li>Prefers HIVST to assess HIV status without having to talk to counselor/nurse about lifestyle</li> </ul>
PrEP DELIVERY PLATFORM PREFERENCE	Courier & scheduled Mobile Clinic visits



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## CHARACTERISTICS Actively avoid PrEP delivery options that include groups of people waiting for a service Fear unintentional PrEP use disclosure Frequently report controlling sex partners PrEP DELIVERY PLATFORM PREFERENCE Device Prevent Service Prevent S

Courier

Rousseau et al (2024)

# ONLINE & PHARMACY MODELS

- Ezintsha's AXIS project
- Online oral and dapiring
- Pharmacy: choice incl Cab-LA



#### **BE MJOLO PrEPared!**

Sign up to get PrEP Online. You will receive a free and discreet HIV self-test with your order. PrEP is delivered to your house and is free for a limited time.

Offer available to Gauteng residents only.



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# Patient journey



# **DIFFERENTIATED PREP CHOICE**

- Same day start
- Task-shifting: nurse-led initiations
- Task-shifting: peer navigator-led user-informed choice counseling

Mobile clinics provide integrated, comprehensive SRH including contraception, POC STI testing and treatment, and PrEP provision

Monthly, youth-led support and PrEP refill club. Young people do HIVST at club and exchange for PrEP refill. Incl. SRH education component.



Mobile clinics provide comprehensive SRH services including contraception and PrEP on the school grounds. Incl education of students on PrEP



Local government clinics provide SRH services including PrEP. FastPrEP place 2 x peer navigators at each facility for recruitment, retention and clinic flow



PrEP refills are delivered to young person's address of choice (home, school, work, etc.) along with HIVST



Converted trailers parked next to high foot traffic (hair salons, spaza shops, other NGO's) and provide quick PrEP refills



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HEALTH FOUNDATION

### Peer navigators and the choice exercise Include thetha nami







# **COUNSELING FOR CHOICE**

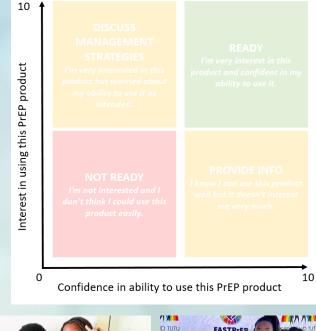
lake	e this	I can take a pill every
		- I am comfortable wit
quiz	To find out which	– I am ok with taking a
<b>1</b> • • • •	PrEP method may work best for you!	– I want the least amo
	Work best for you.	- I don't want blood ta
Make an <b>X</b> in the white blocks next to each of the statements that is true for you leave the white block blank, if the statement is		– I am pregnant
		I want the best prote
not true for you	ot true for you.	- I inject drugs and sh
Count all the	X's in the white blocks	- I want the least amo
under each r	nethod, the method with	I have both anal and
	in the total, is the PrEP may work best for you!	TOTAL number of )

	PriP	Prep	PrtP
l can take a pill every day			
I am comfortable with inserting anything into my vagina			
I am ok with taking an injection			
I want the least amount of clinic visits			
l don't want blood taken			
l am pregnant			
I want the best protection			
I inject drugs and share needles			
I want the least amount of side effects			
I have both anal and/or vaginal			
TOTAL number of X's			

Complete this quiz and take it with you to discuss with the healthcare provider.









# PRELIMINARY FINDINGS (ongoing projects)

- Higher PrEP initiations and follow-up at mobile clinics (n=9172) compared to government facilities (n=2489)
  - Majority AGYW; followed by cis hetero men; 3% pregnant women; 5%men who have sex with men.
  - Factors associated with initiating PrEP at mobile clinics included being male; having casual sex-partners; presence of STI symptoms and displaying hazardous alcohol consumption.
  - Pregnant women were less likely initiate PrEP at mobile clinics compared to primary health facilities.
- PrEP persistence increase with the stepped wise increase of PrEP delivery/access points/platforms (survival analysis)
- Demand generation: >65% through seeing mobile clinics&peer navigators; 26%
   PrEP champions or friend; followed by social media

Rousseau (2024); Jonas (2024); Lobelo (2024); Fynn (2024)

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## Acknowledgement



Orojects highlighted here: ARHI LAPIS project; Ezintsha AXIS project: DTHF PrEPared to Choose and FastPrEP projects

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