

Choices in motion: How young people in the PrEPared to Choose study (Cape Town, South Africa) navigate PrEP product switching

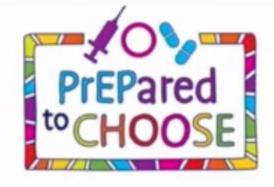


Lebelo K, Pike C, Rousseau E, Macdonald P, Mapukata P, Vanto O, Bekker LG.





Summary



How do young people navigate product switching among available PrEP options over time in a real-world setting?



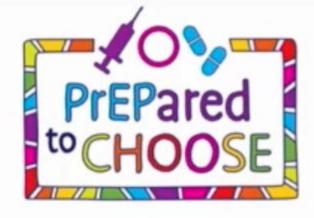
- 74.1% of participants chose CAB-LA at baseline.
- Most remained on CAB-LA through follow-up, showing strong early continuation.

This study offers real-world insights into PrEP use and switching. highlighting the importance of choice and informing personcentered, scalable HIV prevention strategies.





Study design



Fast PrEP: Implementation Programme (Phase IV Study)

Bill & Melinda Gates Foundation + Western Cape Provincial Health

 25,000 adolescents & young people (15-29 years)

Klipfontein & Mitchells Plain health subdistrict, Western Cape Province.

Oral HIV Pre-Exposure Prophylaxis Delivered through differentiated service delivery

With intention to introduce new PrEP modalities as they become available

Evaluate the preference, use patterns & impact of differentiated prevention services



Nested phase 38 sub-study: PrEPared to Choose 1800 FAST PrEP participants: non-randomised allocation to 3 PrEP products



900 pts choosing injectable PrEP

300 pts choosing vaginal ring PrEP

600 pts choosing oral PrEP

1° outcomes: persistence at 6 & 18 months 8

Geographic coverage: South Africa, Western Cape – Klipfontein/Mitchells Plain health sub-district

et Population

5

J.



Adolescent Girls and Young Women (15-29 yrs)



Pregnant and Breastfeeding Women (15-29 yrs)



Male Sex Partner (≥ 18 yrs)



Men who have sex with Men (15-29 yrs)

18 month passive follow up

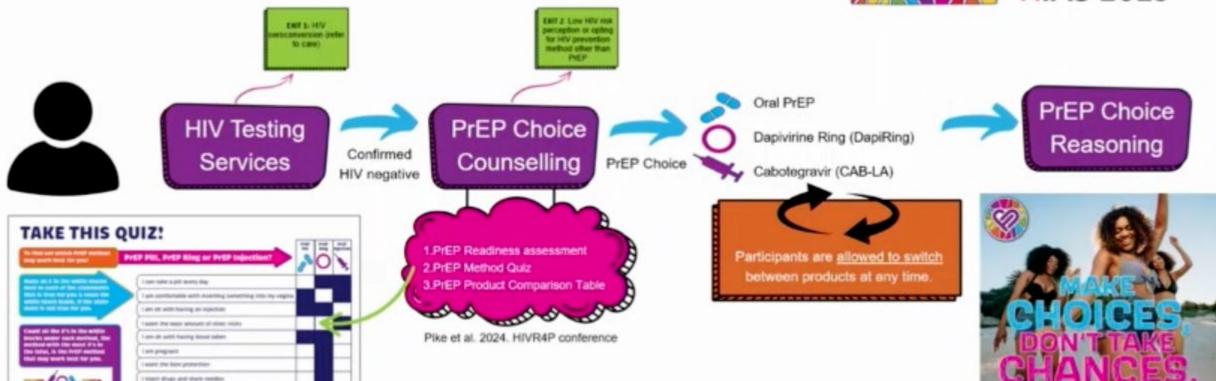
- switching between PrEP products allowed at all time points.



PrEP Choice Counselling









Complete this guiz and take it with you to

discuss with the healthcare provider,

PrEPared

want the local propert of citie effects

have both and and/or vaginal lot. 1976s, married of \$1%

FASTPrEP



Table 1: PrEPared to choose, baseline characteristics and PrEP uptake

SAPE 114 SH	Oral PrEP	DVR*	CAB-LA**	Total
N (%)	290 (24.9%)	12 (1.0%)	862 (74.1%)	1,164 (100.0%)
Age Category				
15-19	77 (26.6%)	0 (0.0%)	160 (18.6%)	237 (20.4%)
20-24	93 (32.1%)	7 (58.3%)	304 (35.3%)	404 (34.7%)
25-29	66 (22.8%)	5 (41.7%)	259 (30.0%)	330 (28.4%)
>29	54 (18.6%)	0 (0.0%)	139 (16.1%)	193 (16.6%)
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PrEP experienced				
No	222 (76.6%)	3 (25.0%)	466 (54.1%)	691 (59.4%)
Yes	68 (23.4%)	9 (75.0%)	396 (45.9%)	473 (40.6%)
Reason for PrEP Choice				
Suits lifestyle	195 (67.2%)	6 (50.0%)	606 (70.3%)	807 (69.3%
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Perceived as the safest	8 (2.8%)	2 (16.7%)	143 (16.6%)	153 (13.1%

One shot that provides protection against HIV for two months.

PrEP initiation by Service location





^{*}DVR = Dapivirine-Vaginal Ring; **CAB-LA = Cabotegravir Long-Acting

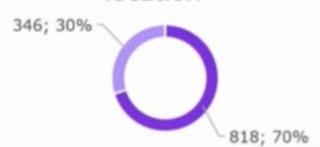


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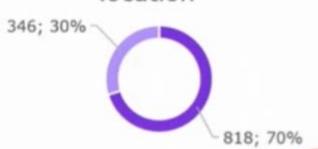
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Den't desay - get protected today!

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PrEP initiation by Service location







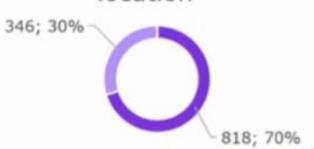
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FASTPYEP Don't desay - get protected today

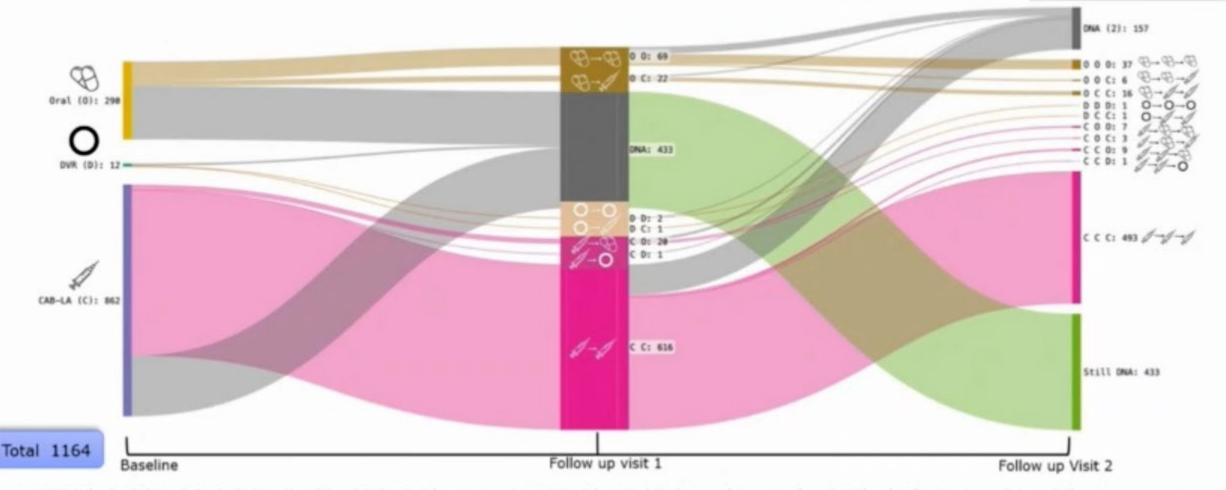
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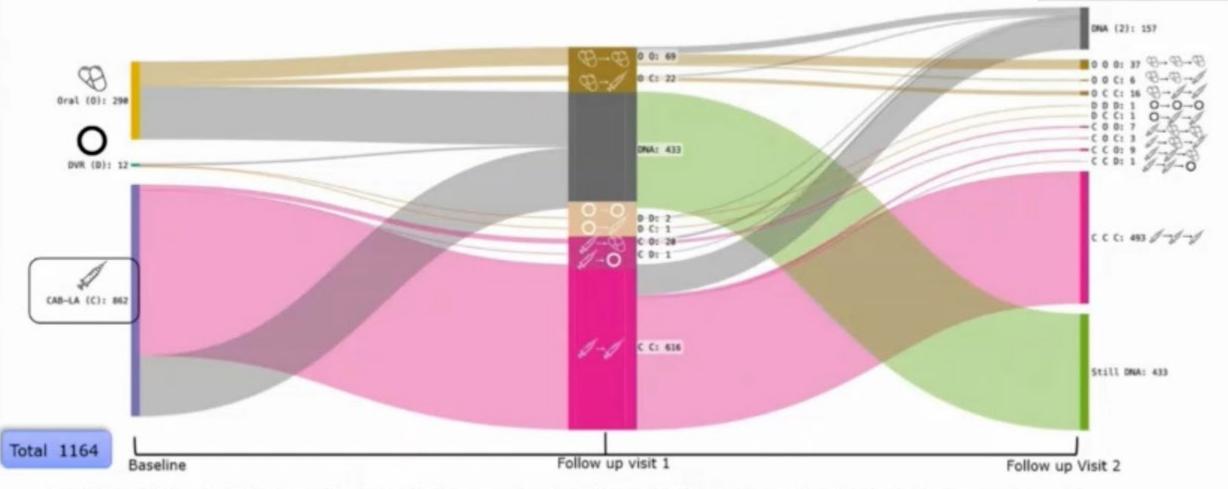
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*The flow lines show how participants move between different PrEP modalities, with the thickness of each line representing the number of participants making that switch.



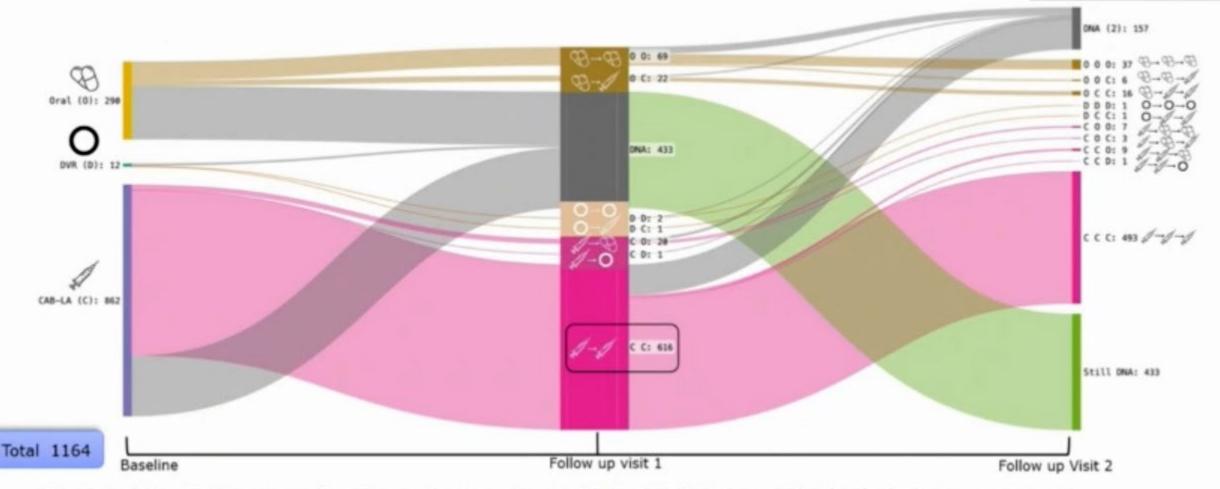


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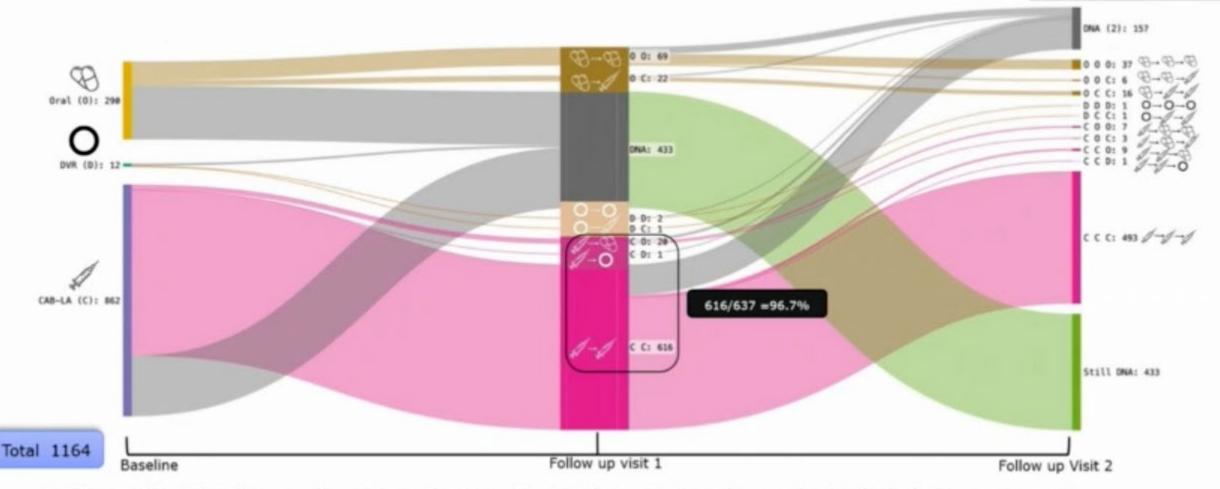


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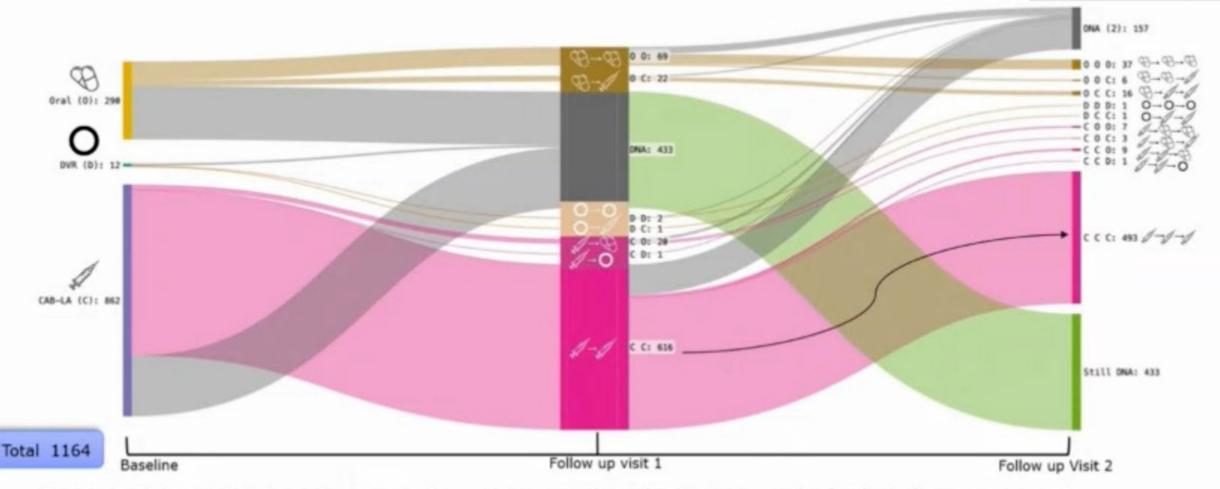


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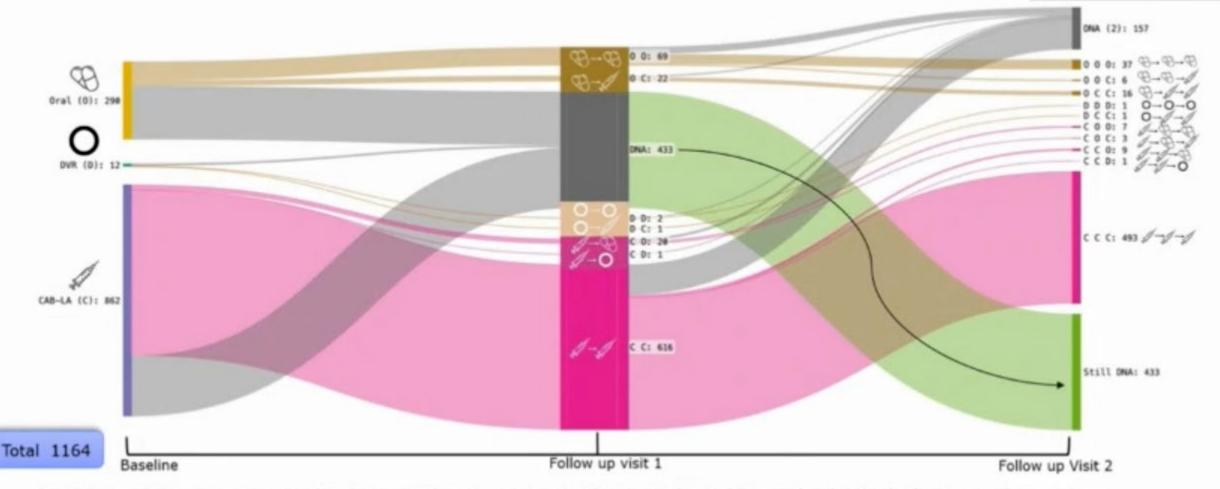


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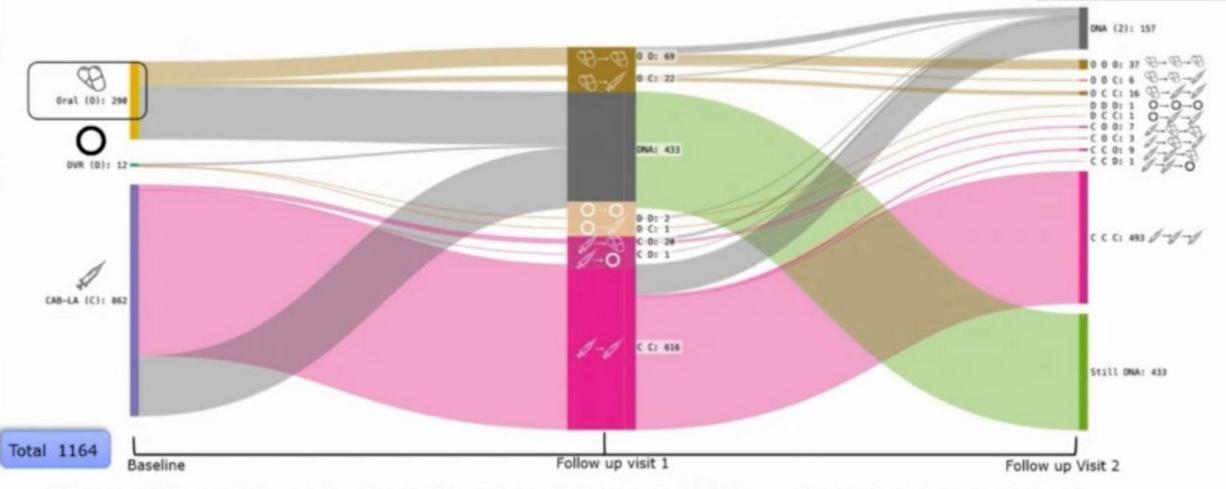


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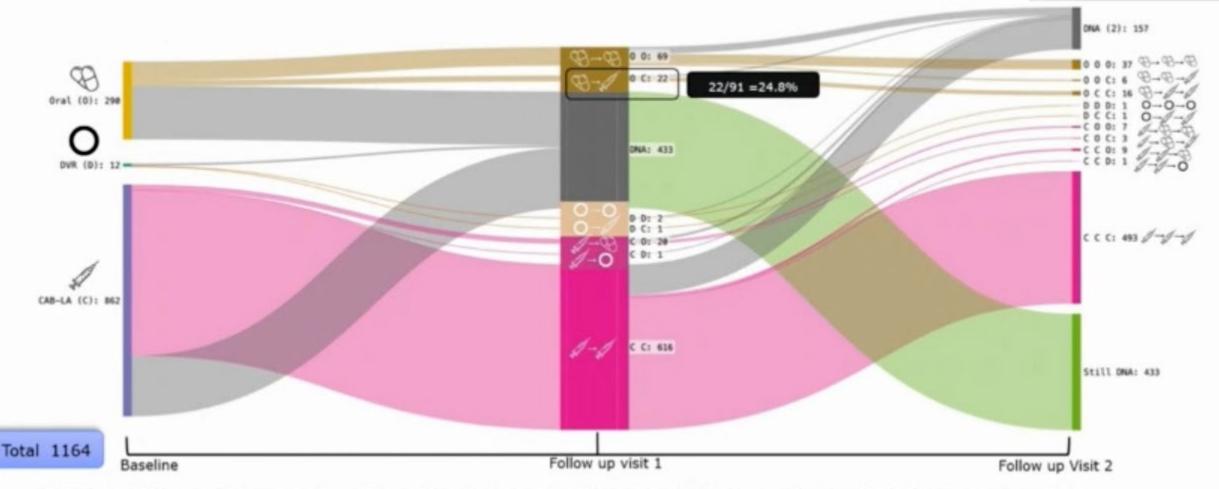


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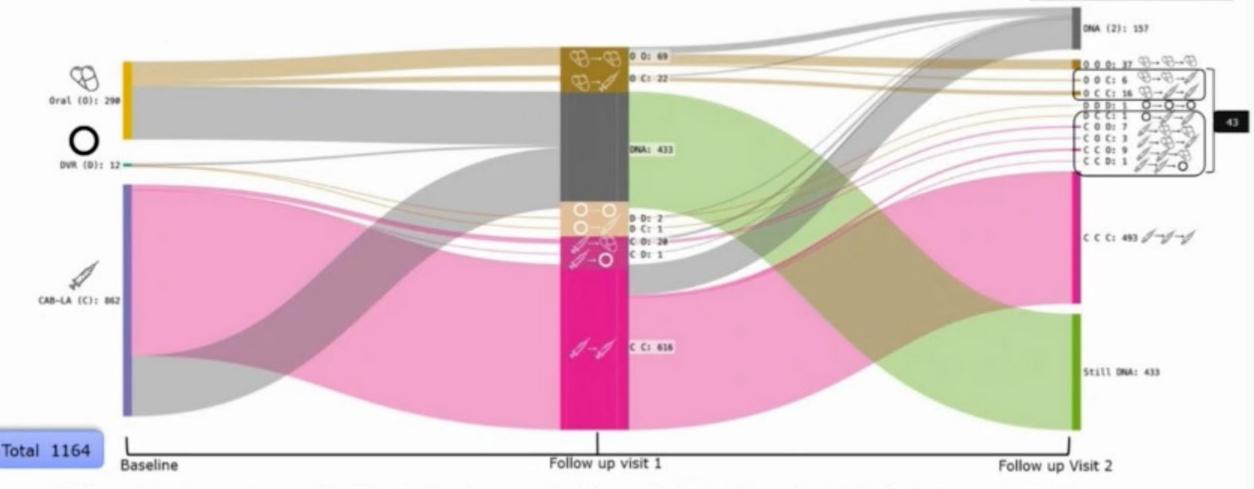


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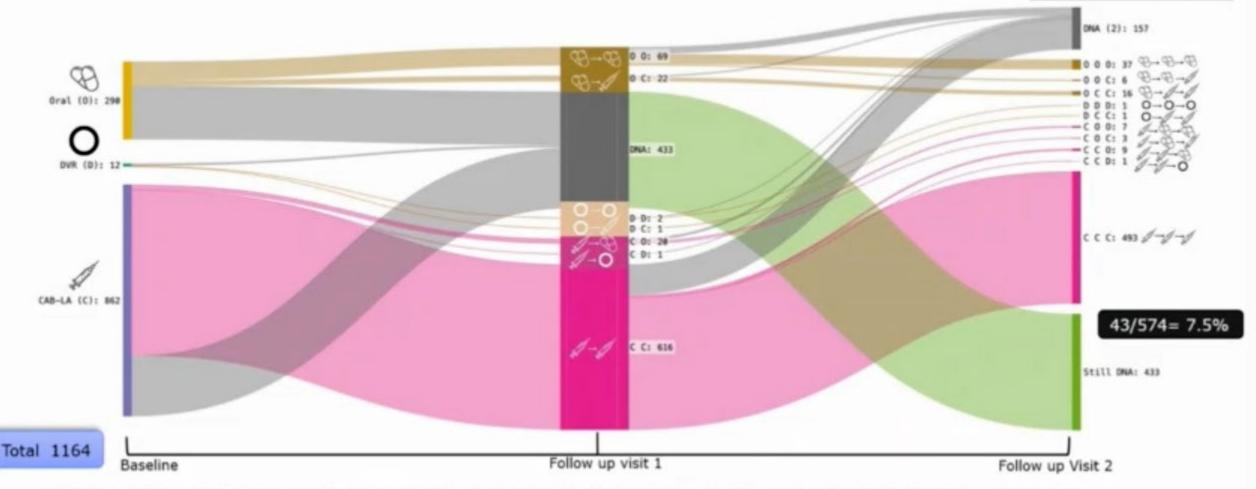


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Conclusion

- Three quarters chose CAB-LA at baseline
 - High continuation suggests strong early acceptability
- 7.5% switched PrEP products during early follow-up
 - Low switching indicates good initial alignment with preferences
- PrEP preferences are dynamic and may shift over time
- Ongoing follow-up will track long-term use and switching
- Need for flexible, user-centered delivery models



Acknowledgement



<u>Prepared to choose strategic and operational management team</u>: Linda-Gail Bekker, Carey Pike, Elzette Rousseau, Pippa Macdonald, Pakama Mapukata, Onesimo Vanto, Ntombovuyo Mathola, Mbali Jonas, Thando Wonxie, Pamela Fuzile, Luyanda Matsebula, Bianca Kabasa, Raletsatsi Raphela, Annelize Louw

FastPrEP Youth Reference Group, youth CAB, CAB, WCDoH stakeholders, facility managers and Participants

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