Implementation of PrEP in Kenya

National AIDS & STI Control Program
Ministry of Health

November 2017
HIV in Kenya

Context
- Kenya has the world’s **fourth largest HIV burden**, 1.5 million people living with HIV (prevalence of 5.9%)¹
- 1,000,000 people on antiretroviral therapy (ART) by end 2016
- **77,647 new infections** occurred in 2015, 19% reduction from 2013

Demographics
- **Youth aged 15-24** contribute to half of new adult infections

Trends
- HIV incidence has declined

Adult HIV incidence rate over time³

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Sources:
2. Guidelines on Use of Antiretroviral Drugs for Treating and Preventing HIV Infections in Kenya - 2016 Edition
Where does it fit in Kenya

KASF Goals
Reduce new HIV infections by 75% by 2019

- Part of the Combination Prevention (Kenya HIV Prevention Revolution Roadmap 2013) and Kenya AIDS Strategic Framework – goal 1
### Process of roll out

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<td>• Randomized trials, observational studies, demonstration projects</td>
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<td>• Stakeholder consultations &amp; Evidence reviews</td>
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<td>• National ARV Guidelines include PrEP, released in July 2016</td>
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<td>• Registration of Truvada for prevention by PPB</td>
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<td>• Formation of national TWG in October 2016</td>
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<tr>
<td>• Launch of PrEP implementation framework in May 2017</td>
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<td>• National advocacy and demand creation</td>
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<td>• Development of service provider toolkit, training manuals</td>
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<td>• County baseline assessment conducted for priority counties</td>
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<td>• PrEP scale up in public health facilities from June</td>
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<td>• Training of service providers continuing</td>
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PrEP Can Be Offered to Individuals

- Whose sexual partner/s is/are HIV positive and: not on ART, or on ART for less than 6 months, or on ART but with suspected poor adherence.
- Whose sexual partner/s are of unknown HIV status and at high-risk for HIV
- Engaging in transactional sex or sex work
- With history of recent or current sexually transmitted infections
- With recurrent use of post-exposure prophylaxis
- With a history of sex whilst under the influence of alcohol or recreational drugs
- Reporting inconsistent or no condom use or unable to negotiate condom use during intercourse with persons of unknown HIV status
- Using injection drugs where needles and syringes are shared
- In sero-discordant relationships trying to conceive
Priority Populations Identified for Oral PrEP

Guidelines do not focus on specific populations; however, implementation has identified priority populations:

- Sero-discordant couples
- Sex workers
- MSM
- Adolescent girls and young women
- People who inject drugs

Service Delivery Channels

PrEP is integrated into existing facilities serving different populations:

- HIV treatment centers targeting
- Drop in centers – provide services for key populations (PWID, MSM, SWs)
- Out patient departments
- Safe spaces and outreach services – AGYW
- Maternal child health clinics

80% of facilities target discordant couples

420 public facilities (GOK, NGO) providing Prep in 38 counties
Demand Creation Strategies

• Launch of implementation framework in May 2017 catalyzed roll out
• Demand creation targeted general population through electronic and print media
  • PrEP Slogan developed (Jipende Jiprep- love yourself  PrEP yourself)
  • Coverage in newspapers and radio stations
  • Developed media training and training of media officers on Prep IEC materials developed for potential clients and clients on PrEP
• Ongoing use of radio, social media and print IEC materials, health talks
Media coverage

Kenya rolls out PreP Drugs to fight HIV amid uncertainties

By Japheth Ogola

Government to roll out anti-retroviral drug to HIV negative people

By Pontus Oiyie | Published Mon, March 19th 2012 at 14:02 | Updated March 19th 2012 at 15:34

New HIV prevention drug available in Kenya soon

Fly to Kenya from $625*

Sweaters For Men

A PreP A Day Keeps HIV Away

If you test negative for HIV, there is a new HIV prevention option. PreP is Pre-Exposure Prophylaxis. It is the new additional HIV prevention option for HIV negative people who are at risk of HIV infection.

TAKEN DAILY, PREP IS AN ADDITIONAL PREVENTION OPTION
National Programmatic Data

- Estimated 10% coverage against annual need
- No national retention data (measurement of retention planned)
- Programs report retention of 40-80% measured at different time points
Future Plans/Next Steps

• Roll out of standardized tools for documentation and reporting
• Mapping of facilities providing PrEP and providing online platform for service availability
• Collaboration to scale up access through private sector
• Working on modalities to make services more efficient
  • Exploring differentiated care options
• Surveillance for sero-conversion and emergence of HIV DR

http://www.nascop.or.ke/index.php/prep/