HIV Prevention England Conference 2017

Update on the PrEP Impact Trial

Nalini Iyanger
Public Health Specialty Trainee

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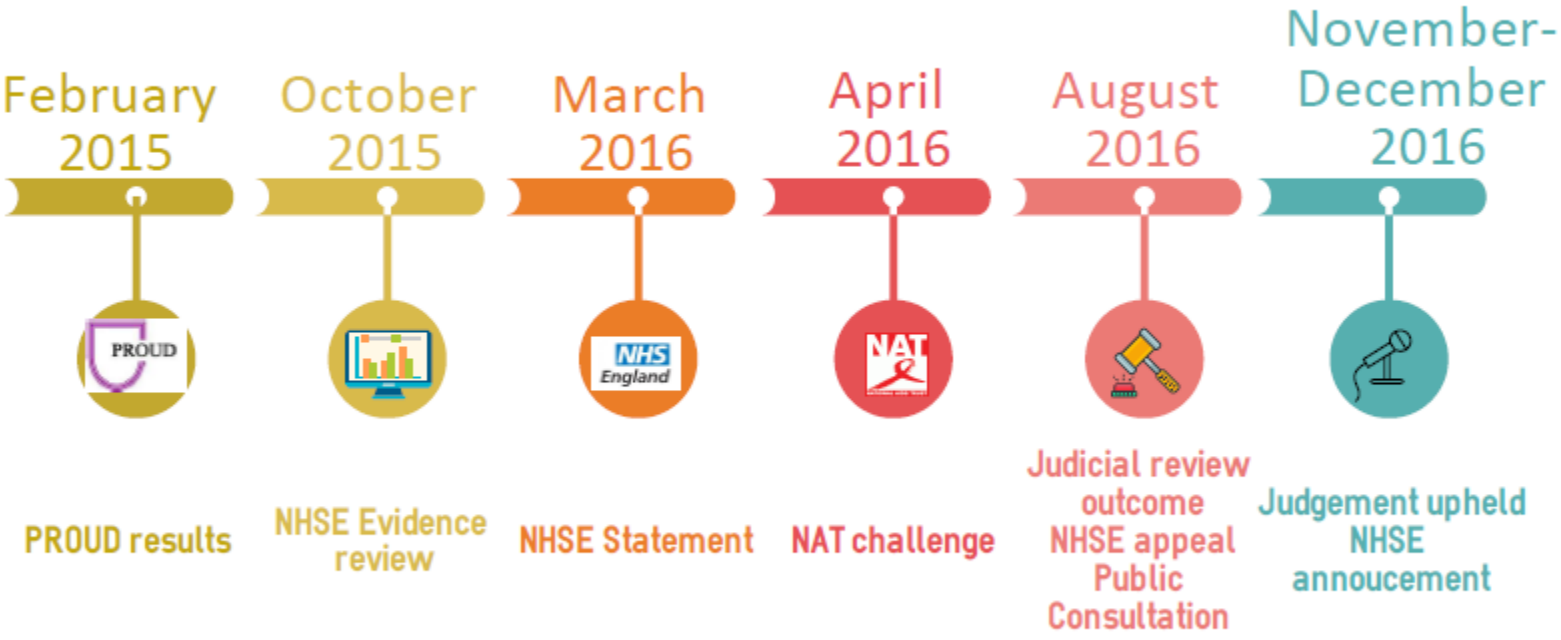
UK PrEP timeline



https://www.england.nhs.uk/2016/11/update-on-prep/
https://www.england.nhs.uk/2016/12/hiv-prevention-pregramme/

PrEP IMPACT Trial

£10m

10,000

3 years

Address key outstanding questions

1) Proportion eligible for PrEP?
2) How to identify, engage and maintain all people eligible for PrEP?
3) Proportion accepting offer of PrEP?
4) Proportions choosing daily or intermittent dosing?
5) Duration of PrEP use?
6) Impact on HIV incidence?
7) Impact on STI incidence?

Primary objective

To measure PrEP-eligibility, PrEP-uptake, duration of PrEP-eligibility and duration of PrEP-use among Genitourinary Medicine (GUM) clinic attendees

Inclusion criteria

Key principles of the inclusion criteria:

Include all persons at high risk of HIV:

1. Higher risk sexual behaviour
2. HIV positive partner
3. Partner of unknown status and at high risk of HIV

Inclusion Criteria

1 Cis- and transgender MSM and trans women

a) HIV negative test in previous year
b) Report condomless sex in the previous 3 months
c) Affirm likelihood of CSI in the next 3 months

2 HIV negative partner of an HIV positive person

a) HIV positive partner not known to be virally suppressed
b) CSI anticipated before treatment of HIV positive partner takes effect

3 HIV negative person

Clinically assessed and considered to be at similar risk of HIV acquisition as those with a serodiscordant partner who is not known to be virally suppressed

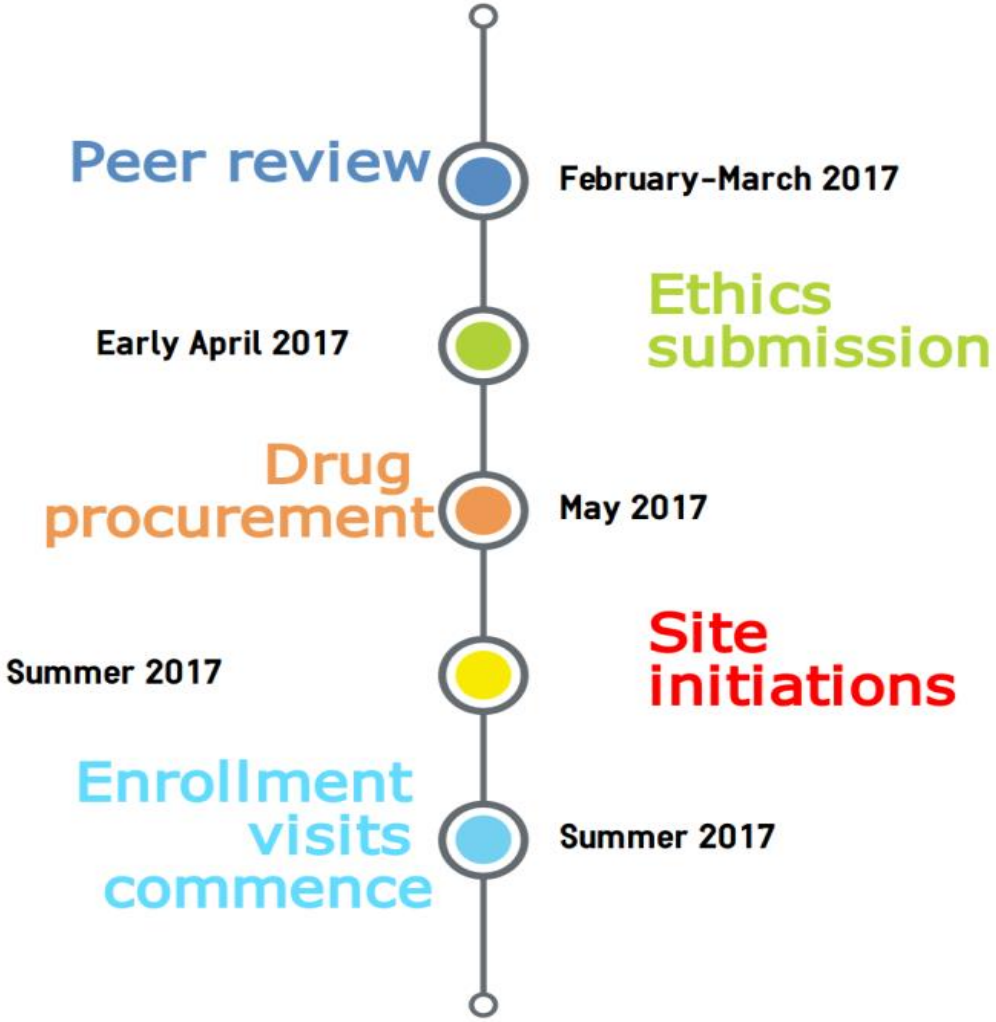
First visit

- Baseline tests (HIV test, STI tests, Kidney function)
- 3-month PrEP prescription (daily or EBD)
- Routine data collection

Follow up visits (1 month after starting and every 3 months)

- HIV/STI tests according to routine practice
- Hepatitis C test according to routine practice
- Kidney function
- Combination prevention
- Safety check
- PrEP prescription (daily or EBD)
- Routine data collection

Proposed trial timeline



PrEP IMPACT Trial

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- Address key outstanding questions
- Based on proposed eligibility criteria
- Mitigate against future geographical inequity of access
- Support regular clinical risk assessments as part of risk reduction
- Use GUMCAD as data collection spine

PrEP Impact Trial

SSAT
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Public Health England

Protecting and improving the nation's health

Chief-Investigator: Professor Brian Gazzard – Chelsea and Westminster NHS Foundation Trust

Co-Investigators: Dr Anne Sullivan, Professor Sheena McCormack, Professor Noel Gill, Dr Monica Desai, Dr John Saunders, Dr Valerie Delpech

SSAT Trial Management and Co-ordination: Ruth Bateson, Carl Fletcher, Vanessa Tierney, Michal Seriacki, Mihir Vaghela, Marita Marshall, Paul Walsh, Hannah Reaney

Statistical Support: Dr Andre Charlett, Martina Furegato

Health Economist: KohJun Ong

Scientific and Technical Support: Nalini Iyanger, Victoria Hall, Hamish Mohammed, Sarika Desai, Linda Lazarus, Nigel Field, Gwenda Hughes

Communications support: Anthony Nardone, Luis Guerra, Kate Folkard, Kirsty Foster, Clare Cook.

Contact:

Dr Monica Desai - Monica.Desai@phe.gov.uk

Dr John Saunders - John.Saunders@phe.gov.uk