

Panel 5: Current PrEP studies

The UK

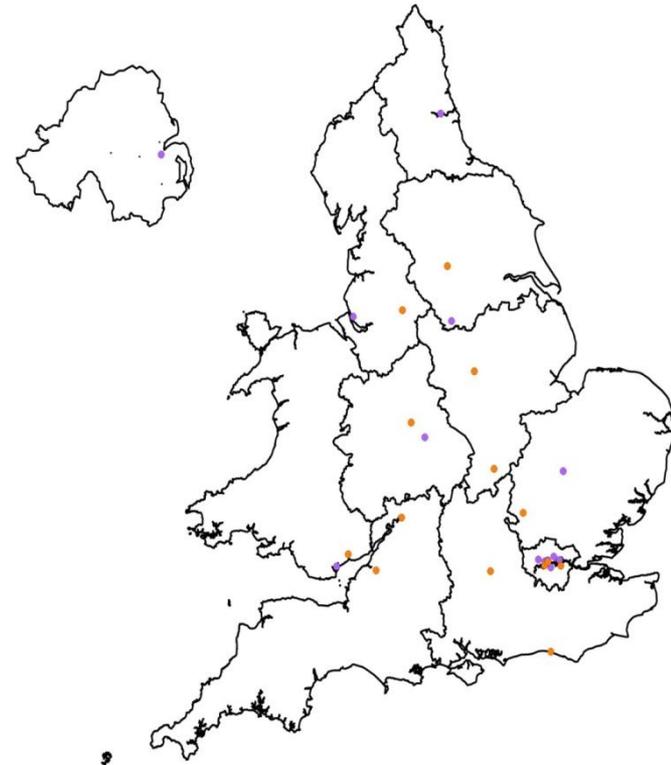
**Sheena McCormack on behalf of
the BASHH/BHIVA PrEP eGroup**



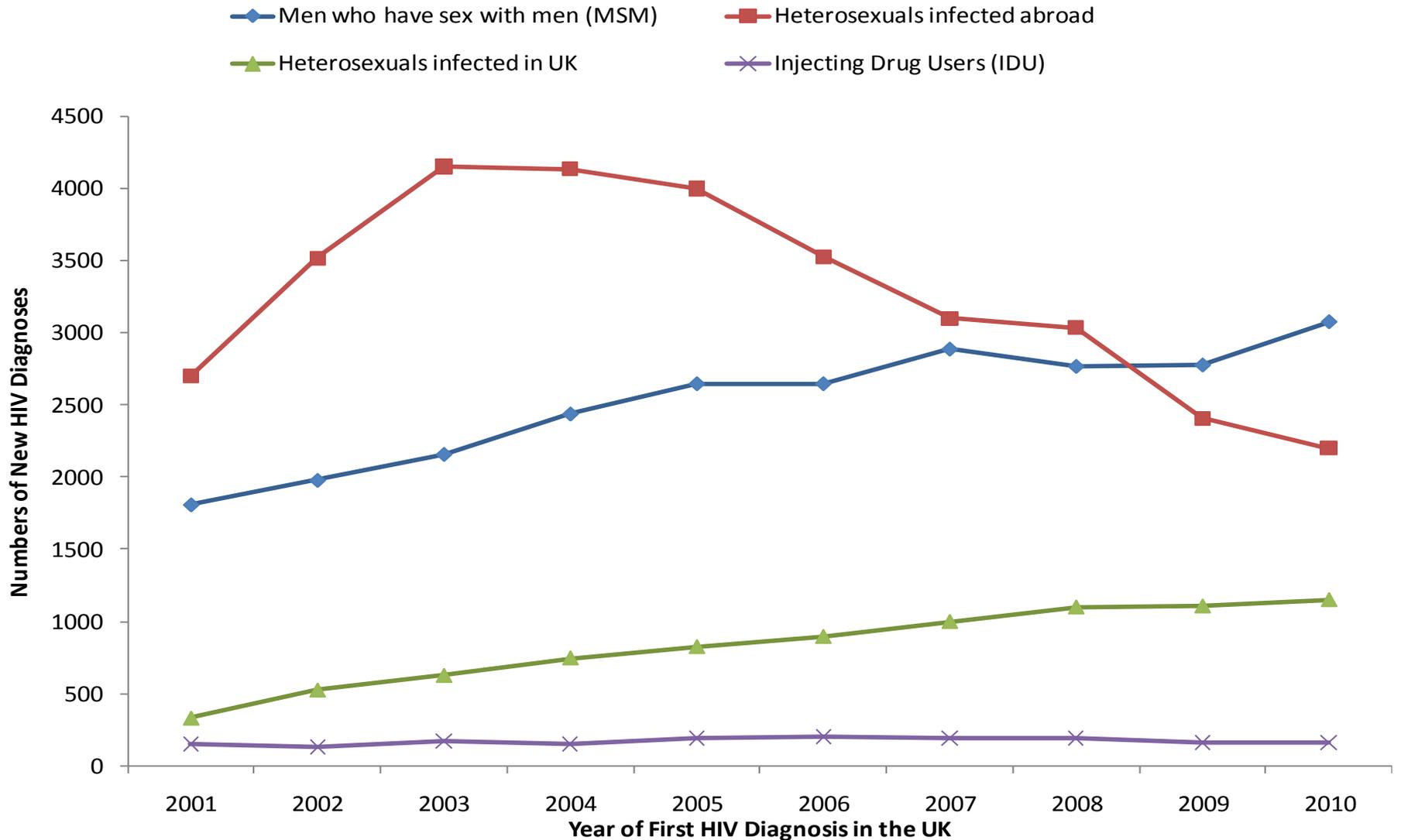
CONTROLLING THE HIV EPIDEMIC WITH ANTIRETROVIRALS
Treatment as Prevention and Pre-Exposure Prophylaxis

The UK clinic/public health network

- ~ 250 sexual health clinics reporting to 2 public health agencies
 - 27 participating in enhanced surveillance
- Walk-in service for HIV and STI screening
- HIV outpatients (not all)
- Funded through regional commissioning
- Standards set by two professional organisations
 - British HIV Association
 - British Association for Sexual Health and HIV



The UK epidemic



The PrEP eGroup

- November 2010: iPrEx reports
- March 2011: BHIVA/BASHH recognise the need for a Position Statement (pre-guideline)
- April 2011: PrEP eGroup launched to achieve consensus in Position Statement
 - Health care workers
 - Community organisations
 - Commissioners
 - Researchers
- May 2011: eGroup became a forum for discussing clinical research programme
 - Integration of PrEP in risk reduction package and intensify efforts
 - Need for evidence of 'real life' effect

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PROUD Pilot

500 MSM reporting U(R)AI
Willing to take a pill



Randomize HIV negative MSM
(exclude if on treatment for hepB)

Truvada **NOW** and MI+

Truvada **IN 12M** and MI+



Follow **3 monthly** for up to 24 months

Main outcomes: recruitment and retention

Other outcomes

- HIV seroconversion
- Sexually transmitted infections
- Condom use for anal intercourse
 - Monthly questionnaire completed by ppts independent of clinics
 - Diaries
- Adherence to daily dosing
 - Monthly questionnaires
 - Diaries
 - Detectable drug reported back to a subset of ppts
- Facilitators and barriers to reducing risk and adherence
 - In depth interviews in a subset of ppts selected according to a risk matrix

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