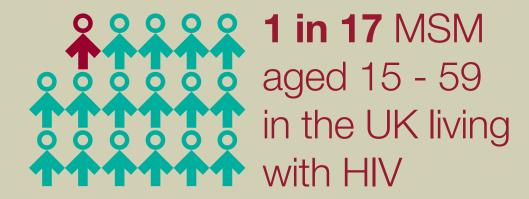




## PRE-EXPOSURE PROPHYLAXIS (PrEP)

HIV prevention among gay men, other men who have sex with men and trans-women in the UK

> Data published from the PROUD study shows that the anti-retroviral drug Truvada (containing emtricitabine and tenofovir disoproxil fumarate), used as PrEP reduces the risk of acquiring HIV



2800 MSM in UK newly infected with HIV in 2013

Protection offered against HIV by PrEP 86%

## No significant difference in STIs among MSM on PrEP and those not

The PROUD study recruited 545 HIV negative gay men, other MSM and trans-women at 13 sexual health clinics in England between November 2012 and April 2014 (www.proud.mrc.ac.uk/). Volunteers were randomised to receive PrEP either immediately or after 12 months of follow-up. By October 2014, there had been a total of 22 HIV infections, 3 in the group randomised to PrEP and 19 in the group randomised to wait for a year. This equates to 1.3 infections per 100 people followed up for a year in the group given PrEP, and 8.9 infections per 100 people followed up for a year in the group who did not receive PrEP.