

Day 2 parallel sessions – key findings

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EuroTEST

Parallel Session 1: **Monitoring and evaluation**



- A study of 6 checkpoints in Southern Europe found that, on average, they were responsible for 4% of the new HIV diagnoses in their countries and 10% of new diagnoses among MSM including 18% of all new cases in Greece (PS1/1)
- Latvia and Estonia had the same rate of new HIV diagnoses in 2016 the highest in the EU. But
 a back-calculation model revealed that the actual incidence rate in Latvia was almost twice that in
 Estonia. (PS1/2)
- A survey of community-based sites in 6 EU countries found that 72% of MSM tested for HIV were being tested routinely, rather than in response to risk exposure. This suggests that HIV testing is becoming normalized among MSM. (PS1/3)
- After a multi-stakeholder process was used to develop national standards for partner notification,
 UK sexual health clinics tested twice as many contacts per new HIV case, with 18% testing positive
 (PS1/4)
- A study found that among people attending community-based HIV testing sites in the EU, reactive
 HCV tests were strongly associated with injecting drug use and foreign birth. (PS1/5)

Parallel Session 2: Combination prevention



- A study of 32 000 tweets related to PrEP found that overall sentiments were positive, thanks in part to 23 accounts that tweeted heavily ("PrEP influencers"). The topics addressed included social stigma and side-effects. (PS2/1)
- Structured interviews with cis and trans sex workers in Greece found that HIV infection is
 associated with drug injecting, as well as the use of alcohol and other psychoactive substances
 during sex. (PS2/2)
- In England, back calculations using CD4 counts show that intensified testing and earlier treatment led to a decline in HIV transmission among MSM after 2012. PrEP is expected to reduce transmission in this population even more. (PS2/3)
- 5000 interviews helped map and characterize populations of **female and trans sex workers and MSM in Istanbul and Ankara** valuable targeting information in a country where HIV is spreading rapidly and there's little access to prevention. (PS2/4)
- A Portuguese checkpoint provided MSM who tested positive for HIV or an STI **tools to notify partners anonymously via SMS or email** and encourage them to be tested. Total cost for the initiative over three years: €15. (PS2/5)