



# The OptTEST Project

Cost-effectiveness of HIV testing strategies

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# The case of Estonia

- High HIV incidence but low testing rates in some key-populations and among patients with HIV-indicator conditions.
- First modelling of cost-effectiveness of HIV-testing in Estonia.
- Since January 1, 2017 – all general practitioners have unlimited funding for HIV testing among all patients.

# Results

- In Estonia, the following HIV testing strategies are cost-effective:
  - ✓ General population aged 18–69-years – once in three years
  - ✓ MSM – once a year
  - ✓ People who inject drugs – every month
- This would reduce the number of new cases among general population by 23% in the next 15 years

# HIV guidance development

- Ministry of Social Affairs is developing national HIV action plan for 2018–2025.
- Ministry of Social Affairs and National Health Insurance coordinate development of new HIV guidance, including testing (to be finished by 2019). “GRADE-ADOLOPMENT” approach to guideline production will be implemented.
- Local cost-effectiveness data will be very valuable.