



*Optimising testing and linkage to care for HIV  
across Europe: OptTEST*

AK Sullivan for OptTEST by HIV in Europe  
29th July 2015

# Primary Objective

To develop strategies to **improve early diagnosis and care** of people with HIV across Europe

## Four main themes

***Indicator condition testing:*** to implement a novel HIV testing strategy in selected European healthcare settings, utilizing quality improvement methodology to increase testing

***Linkage and retention in care:*** to increase knowledge on linkage to and retention in HIV care after diagnosis across geographical and healthcare settings and target groups

***Cost effectiveness:*** to assemble and evaluate the cost-effectiveness of various existing HIV testing strategies in Europe

***Stigma and legal barriers:*** to increase knowledge of how stigma and legal barriers to HIV testing affects the uptake of HIV testing and treatment

# Year One

## ***Indicator condition testing***

IC= Hepatitis B&C, pneumonia and infectious mononucleosis-like syndrome

HIV testing has commenced at the pilot sites in 5 countries: Estonia, France, Poland, Spain and UK (Czech Republic, Greece)

Staff questionnaires have been completed by 102 individuals – examining HIV knowledge, attitudes and barriers

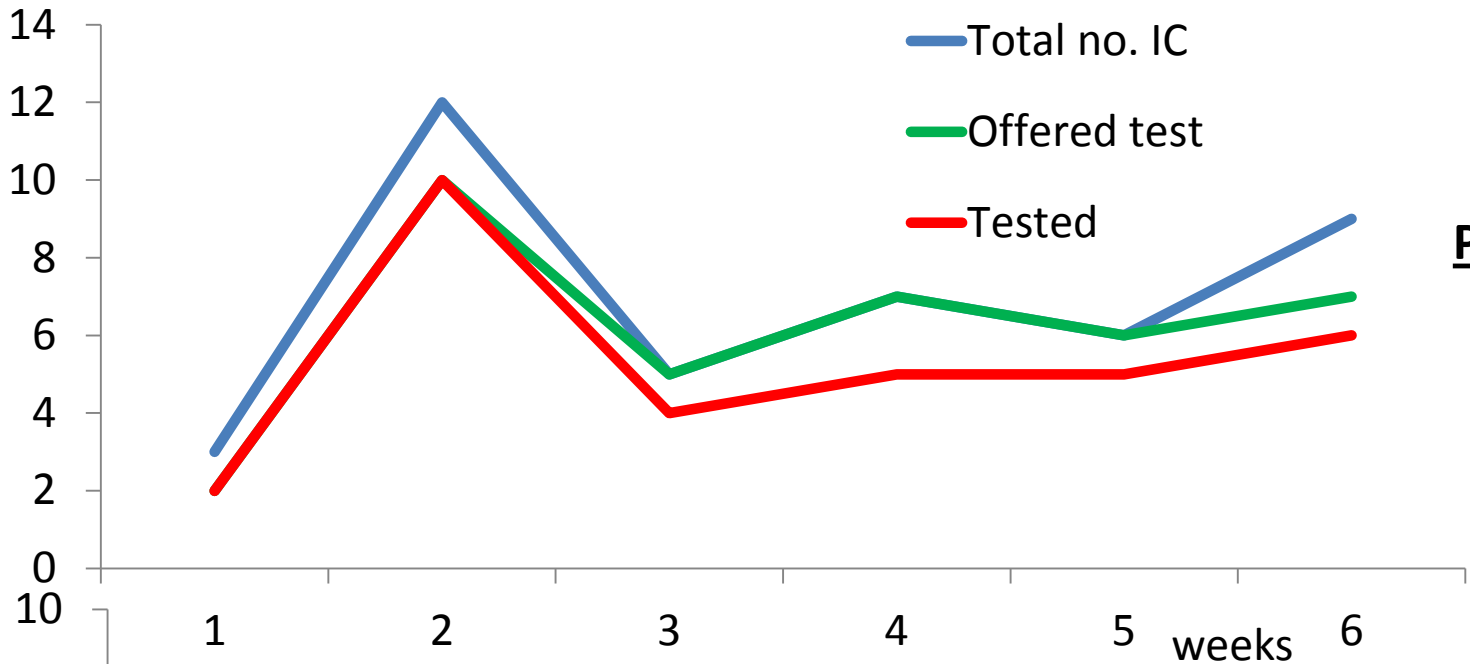
Developing various tools to support delivery of IC testing

***Linkage and retention in care:*** Completed the literature review on transfer to care – definitions and data

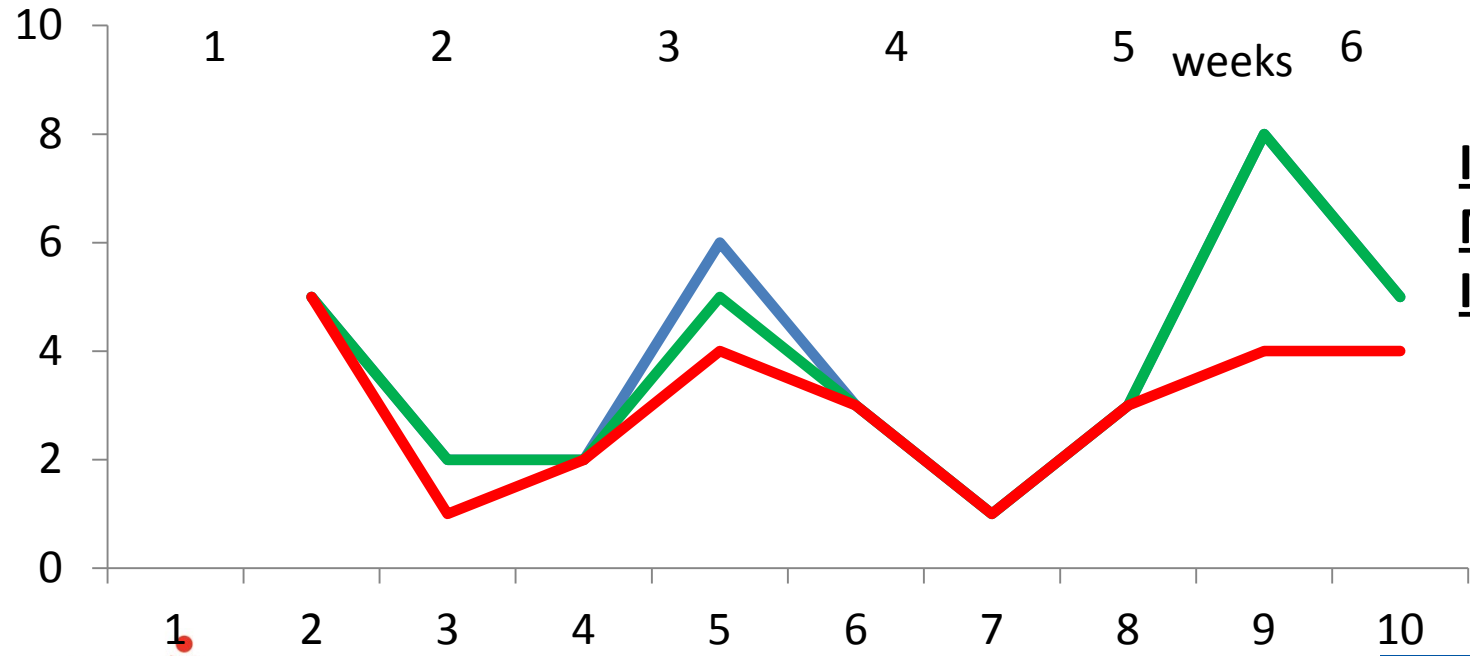
***Cost effectiveness:*** Undertaken data collection and described methodology for cost effectiveness modelling – Estonia, Spain and France

***Stigma and legal barriers:*** Literature review. Consultation – describe barriers and case studies relating to stigma and regulatory and legal barriers.

# HIV TESTING IN ICs

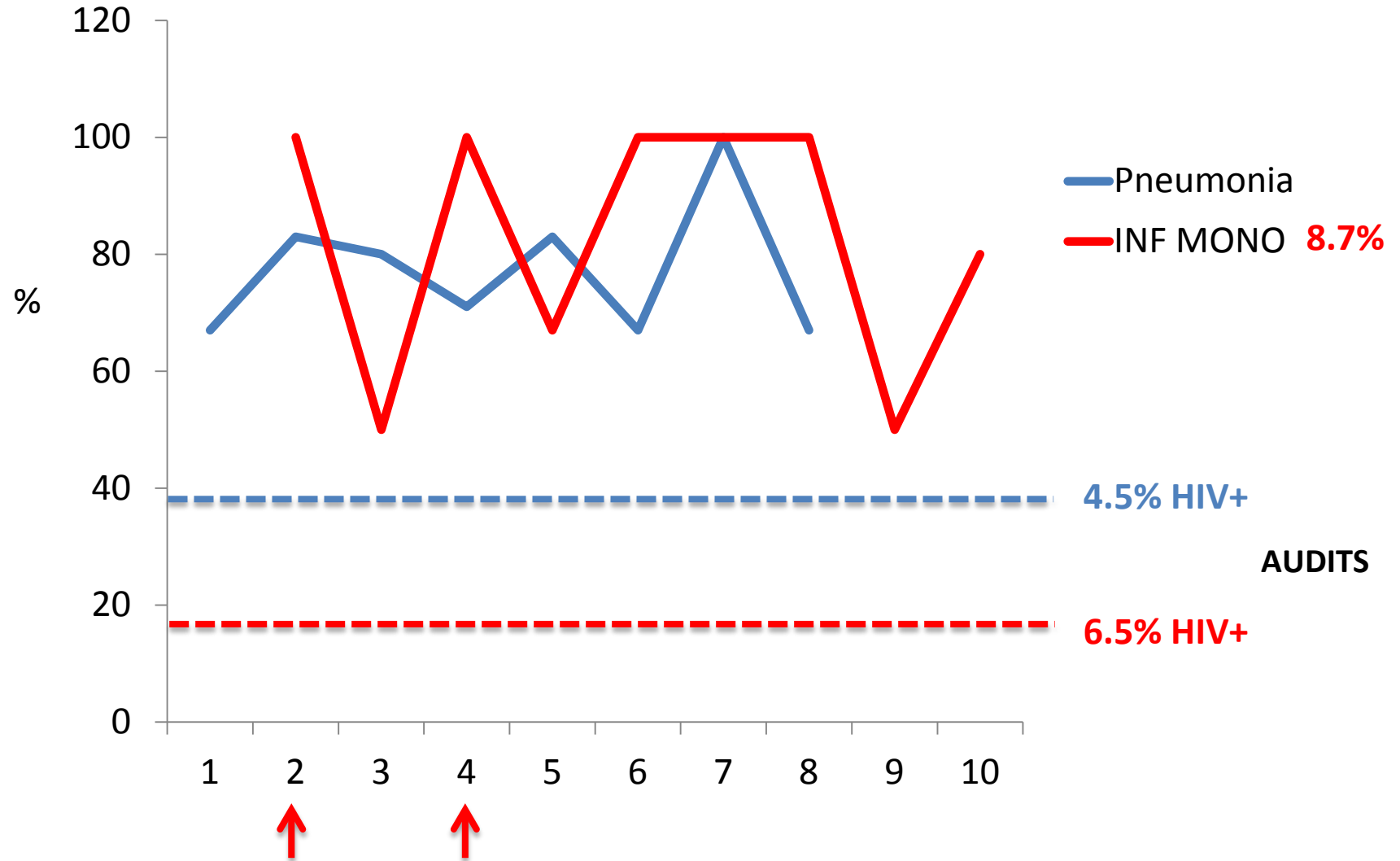


**PNEUMONIA**



**INFECTIOUS  
MONO-LIKE  
ILLNESS**

# HIV TESTING COVERAGE



# Future actions and planned outputs

## ***Indicator condition testing:***

Established testing programmes for all 3 IC in all 7 countries

Locally adapted tools to support delivery of IC HIV testing, including a training and education package

Effective interventions to increase HIV offer in ICs described and costed

***Linkage and retention in care:*** Agreed surveillance definitions and data algorithms to produce treatment cascade for each country

***Cost effectiveness:*** Cost-effectiveness of different testing strategies, in different at risk populations and different settings, locally adaptable

***Stigma and legal barriers:*** Pan-European questionnaire on stigma and barriers



# Partners

