

GAT

Grupo Português de Activistas
sobre Tratamentos de VIH/SIDA
Pedro Santos

HepHIV 2014

5-7 OCTOBER BARCELONA

HIV and Viral Hepatitis: Challenges of Timely Testing and Care

Pilot HCV rapid testing project among MSM Checklist project, Lisbon, Portugal

M. Rocha¹, M.J. Campos¹, R. Fuertes¹, J. Cornejo¹, J. Brito¹, J.
Esteves¹, F. Ferreira¹, H. Machado¹, N. Pinto¹, L. Mendão¹

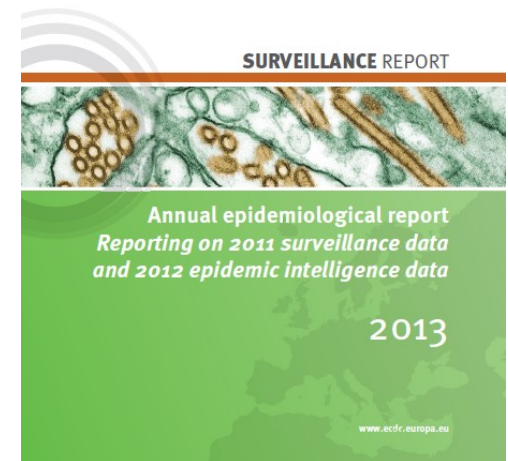
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HCV prevalence Europe

- 7,9/100 000 persons
- 25 - 34 years (28,2% cases)
- Male-to-female ratio of 1.9:1
- Acute HCV cases:
 - 33,3 % PWID
 - 24,4% MSM

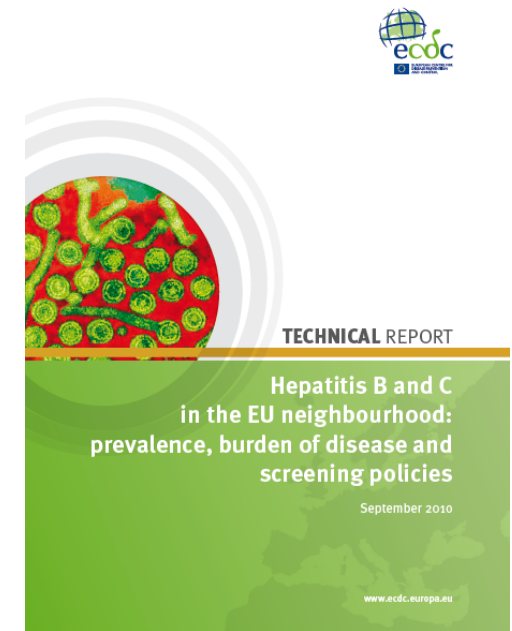
(ECDCa, 2013)

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HCV incidence and prevalence Portugal

- Insufficient data for prevalence estimate (ECDCb, 2010; ECDCc, 2010);
- Incidence of 1/100 000 persons per year and prevalence of 1-1,5% estimates (Anjo *et al*, 2014)



MSM targeted testing strategy

Evidence links to acute HCV infection

High-risk sexual practice

- Condomless anal sex
- Group sex
- Fisting

Drug use

- IDU
- Snorting

HIV +

Targeted HCV screening

Specific criteria

- Sharing:
 - drug preparation or injecting equipment;
 - drug-snorting paraphernalia;
- Unprotected anal group sex;
- Group sex without using new condoms between partners;
- Insertive or receptive fisting;
- Having had sex with presence of blood.

CheckpointLX

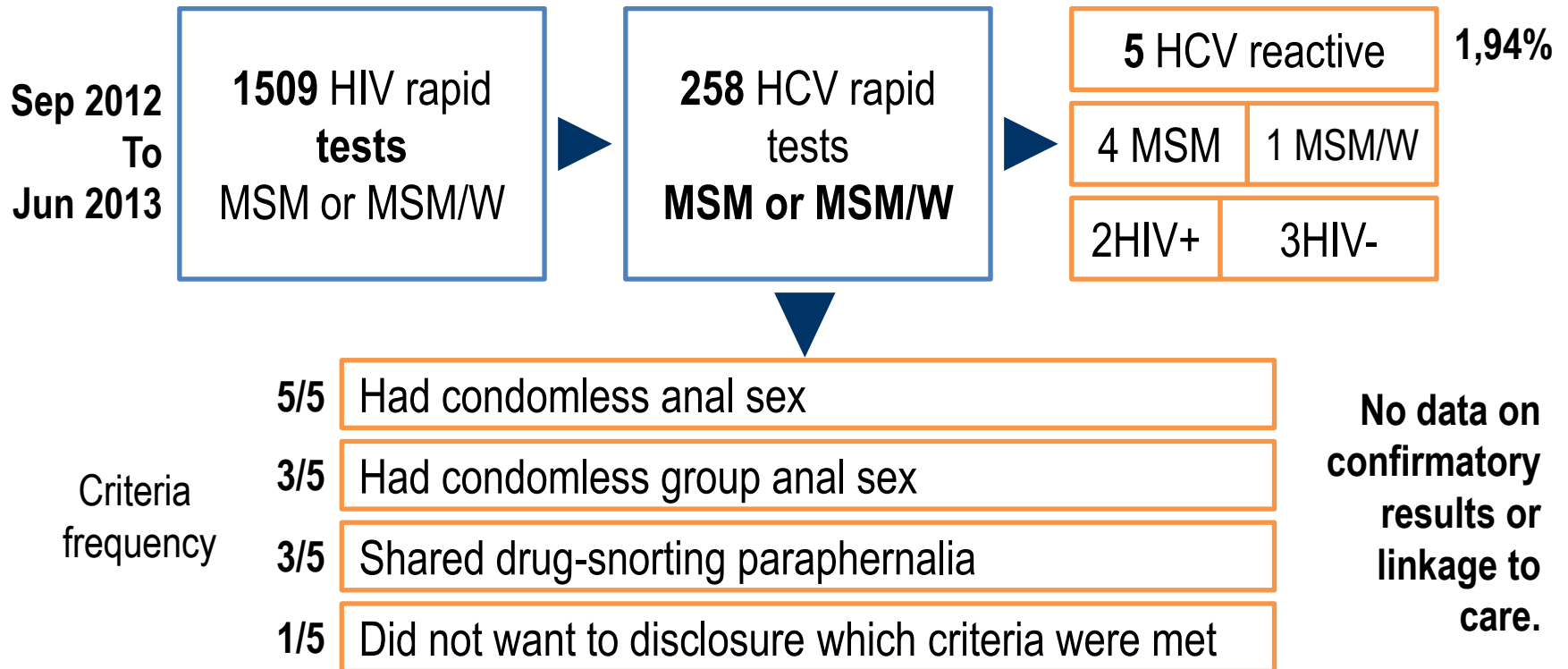
Peer-led HIV community based anonymous counseling testing and linkage center for MSM

- Targeted HCV screening strategy
 - Anonymity
 - Observance of at least one of the screening criteria
 - Report without disclosure
 - Both HIV negative or positive were eligible
- Referral to Checklist project (*express link*)
 - MSM medical team granting STI screenings
 - Link to infectious disease clinic to confirmatory the results



HCV targeted screening

Rapid test results



HCV targeted screening

Pilot study findings

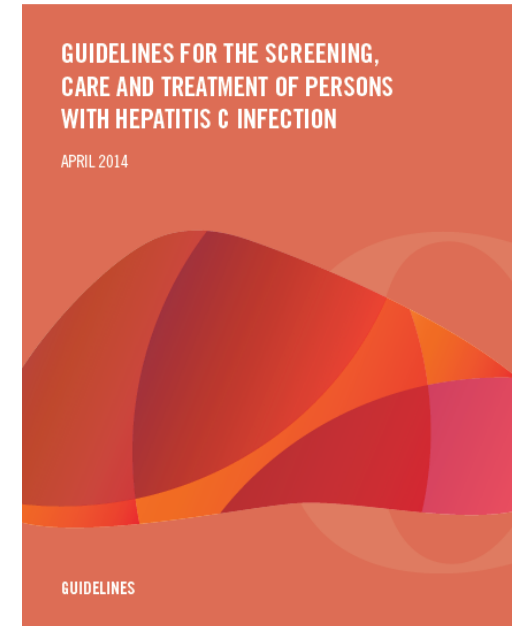
- Peer-led HIV CBACTL center are na opportunistic setting for targeted HCV screenings
 - HCV targeted screening are effective here
- Enabling strategies for MSM adherence to HCV screenings
 - Anonymity
 - Adding specific high-risk sexual practices of MSM
 - Choice of criteria report without disclosure/ specifying the behavior
- HCV targeted screening to MSM should a standard practice at HIV CBACTL centers



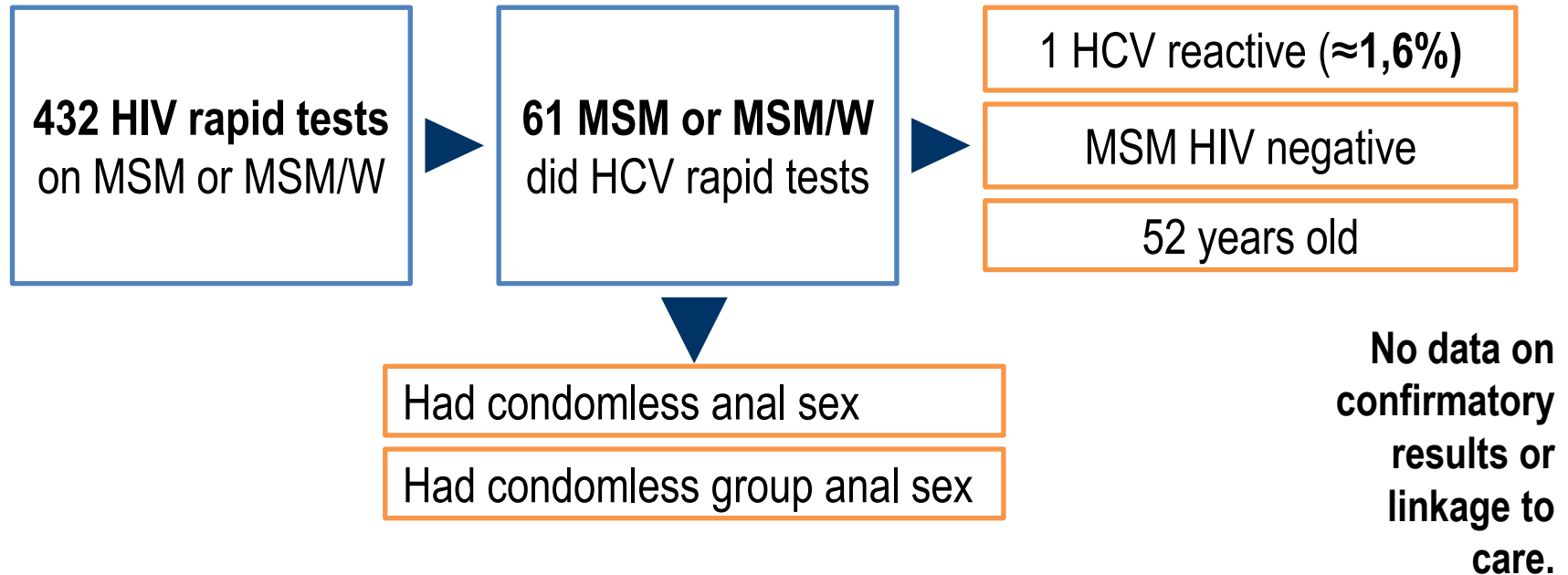
HCV targeted screening 2014 new criteria and updates

- Poppers bottle included in the drug-snorting paraphernalia
- Shared tattoo or piercing puncture paraphernalia
- Person living with HIV that had any of the criteria mentioned since last follow-up/ screening at infectious disease clinic

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HCV targeted screening Aug 2014 to Sep 2014



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