



### European Collaborative Clinical Group (ECCG) report on the European management of partner notification

S Ahmed, B Brooks, D Kim, R Nandwani, M Gomberg, GS

Tiplica, C Evans, E Clarke, R Patel

## Background



• Partner notification (PN)

- European Collaborative Clinical Group (ECCG)
  - Network 120 clinicians across Europe
  - Under the umbrella of International Union against Sexually Transmitted Infections (IUSTI)
  - Conduct service evaluations to inform guideline development

### Aims



• The service evaluation is aimed to measure the extent of

variation across Europe in the management of partner

notification.

• Evaluate the consistency of the management of partner

notification against published guidelines





### Method

- ✓ Form a core-steering group
- ✓ Three clinical scenario-based

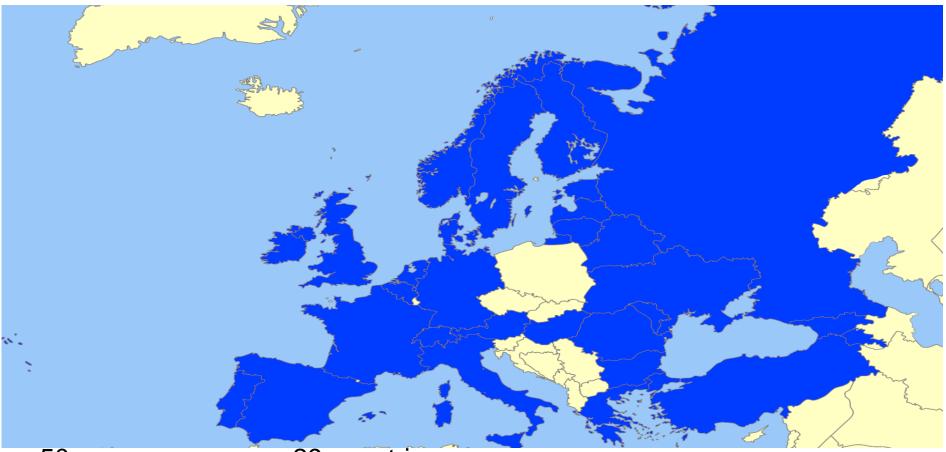
questions on PN

### Southampton



#### ✓ Circulated to ECCG members

# General Information Southampton



- 50 responses across 29 countries
- Government funded
- IUSTI guidelines
- BASHH





• Constructed to test look-back periods and the preferred

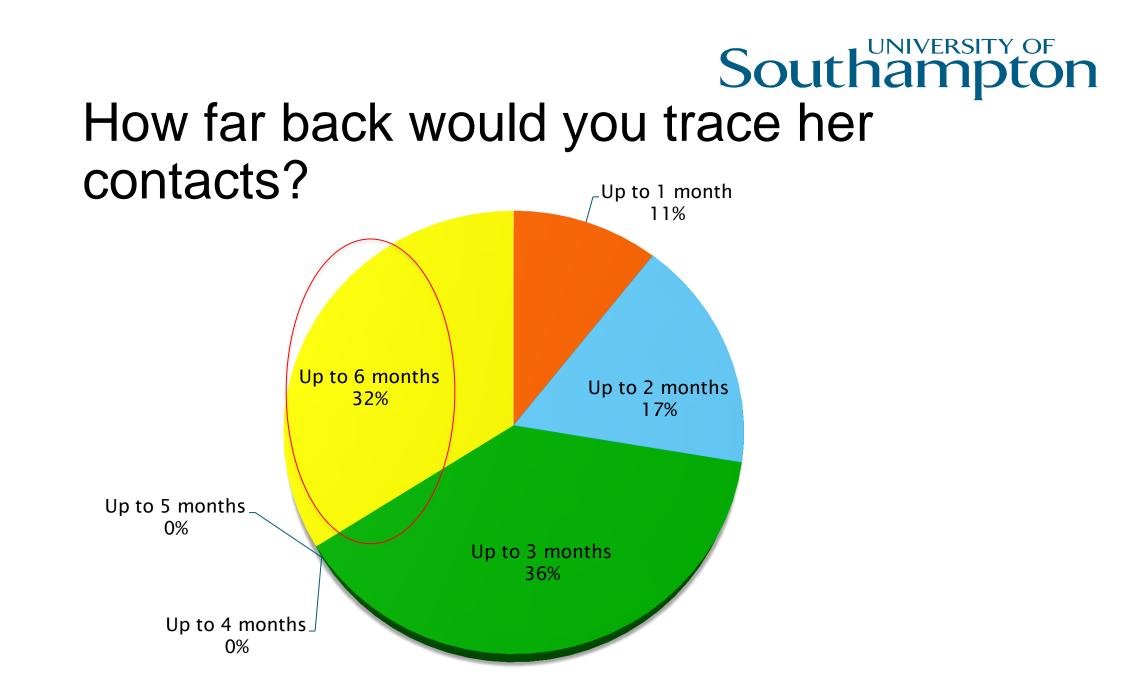
contact tracing method

• 18-year old sexually active female with post coital bleeding

and change in vaginal discharge.

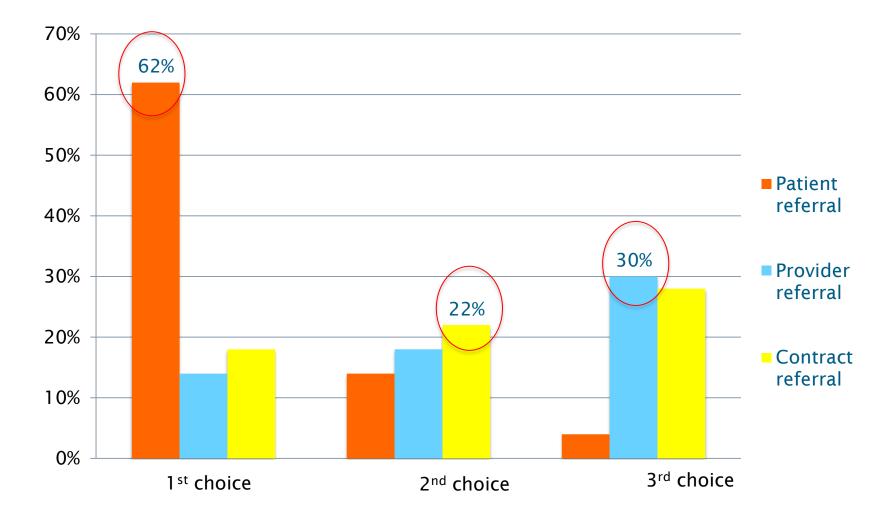
• Diagnosed with Chlamydia





# Southampton

# Which method of referral would you offer to the patient in order of preference?



### Case Two



- Created to review the provision and range of counselling
- A 23-year-old heterosexual male presented with

Gonorrhoea, but negative for Chlamydia, Syphilis and HIV.



What key areas would be discussed with the index patient?



92% would discuss practicing safer sexual intercourse

**86%** of the participants would provide information about sexual risks such as the transmission of HIV and inform patients about severe complications from STI's.

**50%** of respondents would inquire about the nature of the sexual relationship

**10%** would not provide any counseling to the index patient.



### Case Three

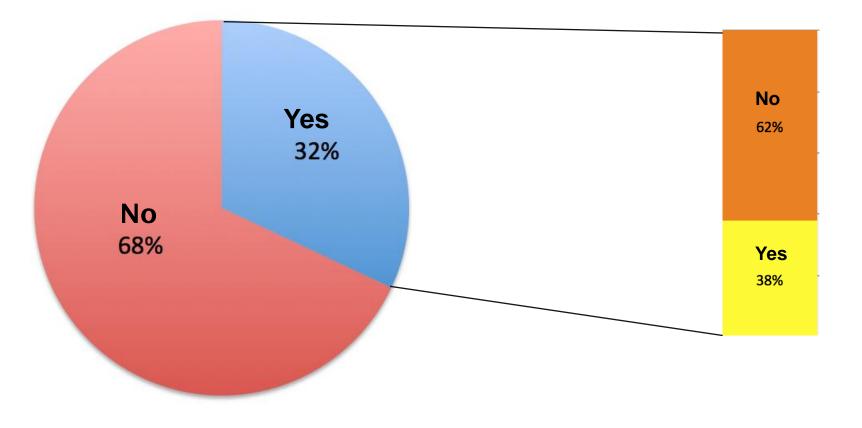
• This question was designed to test whether national

targets for Chlamydia were set in European

countries and if so, were they met



# Southampton



Are there standards set for Chlamydia PN?

Do you meet these targets?

### Conclusion



• Despite the guidelines being clear about the look-back periods

clinical practice is inconsistent.

- Counseling patients that require PN still remains variable, with opportunities to limit onward transmission being missed when acute STIs are managed.
- Many countries across Europe did not have explicit standards in regards to PN rates – this may be helpful to focus practice

### Acknowledgments

# Southampton

- Mr. Ben Brooks—University of Southampton
- Ms. Ceri Evans—Chelsea and Winchester Hospital
- Dr. Dmitry Kim— Moscow Scientific and practical Center of Dermatovenereology and Cosmetology
- Dr. Emily Clarke—Royal South Hants Hospital
- Professor George-Sorin Tiplica—Carol Davila University of Medicine
  and Pharmacy
- Dr. Mikhail Gomberg– Moscow Scientific and practical Center of Dermatovenereology and Cosmetology
- Dr. Rajul Patel—Royal South Hants Hospital
- Dr. Rak Nandwani—NHS Greater Glasgow and Clyde
- Miss Omome Etomi—University of Southampton



