# A randomised controlled trial to assess the efficacy and acceptability of non-invasive testing sexually transmitted infections in asymptomatic patients within a GUM setting

Submission date	<b>Recruitment status</b> No longer recruiting	Prospectively registered	
28/09/2007		[_] Protocol	
<b>Registration date</b> 28/09/2007	<b>Overall study status</b> Completed	[_] Statistical analysis plan	
		[X] Results	
Last Edited 30/05/2012	<b>Condition category</b> Infections and Infestations	Individual participant data	

**Plain English Summary** Not provided at time of registration

## Contact information

**Type(s)** Scientific

**Contact name** Prof Jonathan Ross

### **Contact details**

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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0233179831

## Study information

Scientific Title

### Study hypothesis

The study will assess and compare the acceptability by patients of non-invasive screening for sexually transmitted infections with current procedures and standards of care. These will be asymptomatic low risk patients within a GUM clinic setting.

**Ethics approval required** Old ethics approval format

### Ethics approval(s)

Added 20/07/09: ethics approval granted by Solihull LREC date: 7th March 2006 REC ref: 05 /Q2706/105.

**Study design** Randomised controlled trial

**Primary study design** Interventional

Secondary study design Randomised controlled trial

**Study setting(s)** Hospital

Study type(s) Screening

### Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

#### **Condition** Infections and Infestations: Sexually transmitted diseases

#### Interventions

Patients will book in the normal way, then a nurse will approach with the patient information sheet. A sexual history will be taken. The standard group will be tested in the standard way, the non-invasive will have urine samples. A patient questionnaire will asses satisfaction at treatment.

### Intervention Type

Other

Phase

Not Specified

### Primary outcome measure

Acceptability of the non-invasive testing procedures as compared with the current standard of care.

### Secondary outcome measures

Patient time spent in the clinic (consultation time and total visit time), detection of STI in both study and control group and consultation costs.

**Overall study start date** 14/03/2006

Overall study end date 31/03/2007

## Eligibility

### Participant inclusion criteria

1. Asymptomatic heterosexual men

2. Asymptomatic hetrosexual women who have not had receptive anal intercourse within the last 3 years

3. Asymptomatic homosexual/ bisexual men who have not had receptive anal intercourse within the last 3 years

### Participant type(s)

Patient

Age group Not Specified

**Sex** Both

**Target number of participants** Added 20/07/09: trial aimed to recruit about 400 participants and managed 391.

### Participant exclusion criteria

1. Contacts of an sexually transmitted infection (STI)

- 2. Pregnancy
- 3. Symptomatic patient

### **Recruitment start date**

14/03/2006

Recruitment end date 31/03/2007

### Locations

**Countries of recruitment** England

United Kingdom

**Study participating centre Department of GU Medicine** Birmingham United Kingdom B4 6DH

### Sponsor information

**Organisation** Record Provided by the NHSTCT Register - 2007 Update - Department of Health

**Sponsor details** The Department of Health, Richmond House, 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

**Sponsor type** Government

Website http://www.dh.gov.uk/Home/fs/en

## Funder(s)

Funder type Hospital/treatment centre

**Funder Name** R&D for Birmingham and Solihull Consortium (UK)

**Funder Name** Heart of Birmingham Teaching Primary Care Trust (UK) **Funder Name** NHS R&D Support Funding (UK)

### **Results and Publications**

### Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

#### IPD sharing plan summary

Not provided at time of registration

### Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<u>Results article</u>	results	01/12/2010		Yes	No