Sexual health and lifestyle advice: a clinical trial

[X] Prospectively registered Submission date Recruitment status 12/07/2010 No longer recruiting [X] Protocol [] Statistical analysis plan Registration date Overall study status 29/07/2010 Completed [X] Results [] Individual participant data Last Edited Condition category 18/06/2014 **Urological and Genital Diseases**

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers 09/9104

Study information

Scientific Title

Alcohol misuse and sexual health: a randomised trial of brief intervention among people attending sexual health clinics

Acronym

SHEAR (Sexual Health & Excessive Alcohol: Randomised trial)

Study objectives

Primary hypothesis:

Brief intervention among those attending sexual health clinics and drinking excessively reduces mean weekly alcohol consumption measured six months later.

Secondary hypotheses:

- 1. Brief intervention among those attending sexual health clinics and drinking excessively reduces the likelihood of regretted, unplanned and unprotected sexual intercourse
- 2. Brief intervention among those attending sexual health clinics and drinking excessively is more cost-effective than control treatment

Ethics approval required

Old ethics approval format

Ethics approval(s)

The West London Research Ethics Committee, 24/05/2010, ref: 10/H0706/29

Study design

Single-blind individually randomised parallel-arm controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Quality of life

Participant information sheet

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

Health condition(s) or problem(s) studied

Alcohol misuse. Sexual health.

Interventions

We will test the effects of a brief intervention delivered by the treating clinician. The intervention consists of:

- 1. Brief assessment of current alcohol consumption
- 2. Feedback on level of alcohol use and its potential to effect health
- 3. Written information on alcohol and health in the form of a leaflet recommended by the

Department of Health: 'How much is too much'

4. An appointment with an Alcohol Nurse Specialist (ANS) based in the same clinic

The intervention delivered by the Alcohol Nurse Specialist will be based on recommendations by the Department of Health, will last up to 30 minutes and use the 'FRAMES' approach (Feedback, Responsibility, Advice, Menu of options, Empathy, Self-Efficacy). For any participant who is drinking at a harmful or dependent level the Alcohol Nurse Specialist will have the option of referring the patient for further help e.g. individual alcohol counselling, detoxification services etc. In the event that the participant is unable to attend an appointment that day they will be offered an appointment on a later date of their choosing.

Control treatment

Those randomised to control treatment will be offered a copy of leaflet 'Five Choices to Help You Stay Healthy' which provides general information on preventative health including alcohol use, diet, exercise, cigarette smoking and details of how to obtain further information about health and lifestyle.

Intervention Type

Other

Phase

Not Applicable

Primary outcome measure

Mean units of alcohol consumed per week measured at six months using the Form 90

Secondary outcome measures

- 1. Proportion of participants with harmful/ hazardous drinking measured using the Alcohol Use Disorders Identification Test (short form) (AUDIT-C)
- 2. Sexual behaviour measured using key variables that have been validated in other studies to record the number and type of sexual partners in the previous six months, and incidence of unprotected, regretted or forced sex
- 3. Health related quality of life, using the five item EQ-5D
- 4. Resource use during the previous six months using the Adult Service Use Schedule
- 5. Contacts with the sexual health service in the six months following randomisation will be checked using the clinics electronic database

Overall study start date

20/08/2010

Completion date

31/05/2012

Eligibility

Key inclusion criteria

- 1. Aged 18 years or above
- 2. Drinking excessively according to the Modified-Single Alcohol Screening Question (M-SASQ)
- 3. Willing to provide written informed consent to take part in the study

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Sex

Both

Target number of participants

320 patients (160 control, 160 treatment)

Key exclusion criteria

- 1. Unable to communicate in English sufficiently to complete baseline questionnaires (While a significant minority of people attending these clinics will speak English as a second language we anticipate that only a very small proportion will be excluded on the basis of the ability to complete baseline questionnaires [less than 5%])
- 2. No address or contact telephone number available
- 3. Participant believes they may not be contactable in six months time

Date of first enrolment

20/08/2010

Date of final enrolment

31/05/2012

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Centre for Mental Health

London United Kingdom W6 8LN

Sponsor information

Organisation

Imperial College London (UK)

Sponsor details

Joint Research Office
G02 Sir Alexander Fleming Building
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Sponsor type

University/education

Website

http://www3.imperial.ac.uk

ROR

https://ror.org/041kmwe10

Funder(s)

Funder type

Government

Funder Name

Department of Health (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?
Protocol article	protocol	25/08/2012		Yes	No

Results article	results	01/05/2014	Yes	No
Results article	results	01/02/2015	Yes	No