Does imaging atheroscopic plaque increase motivation to stop smoking? A pilot RCT study to assess potential effectiveness

Submission date	Recruitment status No longer recruiting	Prospectively registered		
29/09/2006		∐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
29/09/2006	Completed	[X] Results		
Last Edited	Condition category	Individual participant data		
06/01/2010	Mental and Behavioural Disorders			

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Prof Therese Marteau

Contact details

Department of Academic Psychiatry F05 Thomas Guy House Guy's Hospital St Thomas Street London United Kingdom SE1 9RT +44(0)20 7188 0192 therese.marteau@kcl.ac.uk

Additional identifiers

Protocol serial number N0013146158

Study information

Scientific Title

Study objectives

The aim of this investigation is to establish whether showing patients images of their own atherosclerotic arteries will motivate change in the patient's thoughts regarding their smoking habits. Do patients feel more motivated to stop smoking when they are visually confronted with the concrete damage that their smoking has incurred?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Pilot randomised controlled trial

Primary study design

Interventional

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Mental and Behavioural Disorders: Smoking cessation

Interventions

Vascular outpatients are randomly allocated to either be shown a picture of their own damaged arteries, an index of vascular disease and a picture of a healthy artery or a control group without this intervention. Questionnaires regarding the patients intention to stop smoking will be completed by both groups.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Patients' intention to stop smoking.

Key secondary outcome(s))

Not provided at time of registration

Completion date

15/06/2005

Eligibility

Key inclusion criteria

Adult smokers (at least 1 cigarette per day) attending an outpatient vascular clinic at Guy's Hospital.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

Not Specified

Key exclusion criteria

- 1. Inability to give informed consent
- 2. Understand the questionnaire or the nature of the ultrasound

Date of first enrolment

15/03/2004

Date of final enrolment

15/06/2005

Locations

Countries of recruitment

United Kingdom

England

Study participating centre Department of Academic Psychiatry

London United Kingdom SE1 9RT

Sponsor information

Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

Funder(s)

Funder type

Government

Funder Name

Guy's and St. Thomas' NHS Foundation Trust (UK), Own Account NHS R&D Support Funding

Results and Publications

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?
Results article	results	01/05/2007		Yes	No