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 Completed	Statistical analysis plan		
29/09/2006		[X] Results		
Last Edited 06/01/2010	Condition category Mental and Behavioural Disorders	Individual participant data		

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

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

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Not Specified

Participant information sheet

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 measure

Patients' intention to stop smoking.

Secondary outcome measures

Not provided at time of registration

Overall study start date

15/03/2004

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

Age group

Adult

Sex

Not Specified

Target number of participants

60-80 subjects required

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

England

United Kingdom

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

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

Government

Funder Name

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

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 summaryNot 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