# Individual Risk Awareness Intervention in Stroke

Submission date	<b>Recruitment status</b>	[_] P
05/08/2010	No longer recruiting	[_] P
<b>Registration date</b> 13/10/2010	<b>Overall study status</b> Completed	[] S [] R
Last Edited	Condition category	[_] Ir
30/09/2016	Circulatory System	[_] R

Prospectively registered

] Protocol

Statistical analysis plan

] Results

] Individual participant data

] Record updated in last year

### Plain English summary of protocol

Not provided at time of registration

### **Contact information**

**Type(s)** Scientific

**Contact name** Miss Julia Slark

#### **Contact details**

Room 15, Lab Block 11E Charing Cross Hospital Hammersmith London United Kingdom W6 8RF +44 (0)20 3313 0677 j.slark@imperial.ac.uk

### Additional identifiers

EudraCT/CTIS number

**IRAS number** 

ClinicalTrials.gov number

Secondary identifying numbers SLAJ2002

### Study information

#### Scientific Title

To improve adherence to secondary prevention strategies in a high risk stroke population: a randomised controlled trial

#### Acronym

IRAIS

#### **Study objectives**

Improving patients perception of their risk of secondary stroke and heart disease at the time of their first event may improve the likelihood of adherence to secondary prevention strategies such as medication taking and lifestyle modification.

**Ethics approval required** Old ethics approval format

**Ethics approval(s)** East London Research Ethics Committee, 09/04/2010

**Study design** Randomised controlled trial

**Primary study design** Interventional

**Secondary study design** Randomised controlled trial

**Study setting(s)** Other

**Study type(s)** Prevention

#### Participant information sheet

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

Health condition(s) or problem(s) studied Stroke

#### Interventions

Total participation in the trial for both arms is 3 months or until they have been seen in followup once. Both arms will complete a questionnaire collecting demographic information, physiological factors and questions relating to awareness of risk and personal stroke knowledge. The intervention arm receives a 1:1 session for approximately 20 minutes which includes a personalised risk score % for secondary stroke. The control arm receives usual routine practice which involves a 1:1 session with a clinical nurse specialist providing information on stroke.

### Intervention Type

Other

#### Phase

Not Applicable

#### Primary outcome measure

1. Another stroke event in 3 months

2. Evidence of adherence to secondary prevention lifestyle modifications at 3 month follow-up through patient self reporting and physiological testing in the intervention arm compared to the control arm of the randomised controlled trial

#### Secondary outcome measures

Risk score reduction through lifestyle modification at 3 month follow-up

Overall study start date 01/05/2010

Completion date 01/06/2010

## Eligibility

#### Key inclusion criteria

- 1. Diagnosis of any stroke
- 2. Aged 18+ years, either sex
- 3. Cognitively intact in order to understand future consequences of actions to reduce risk
- 4. Discharge Stroke Scale score of up to and over 40

Participant type(s) Patient

**Age group** Adult

**Lower age limit** 18 Years

#### Sex Both

Both

**Target number of participants** 238

**Key exclusion criteria** Patients unlikely to survive or be able to attend for the 3 month follow-up consultation

Date of first enrolment 01/05/2010

Date of final enrolment 01/06/2010

### Locations

**Countries of recruitment** England

United Kingdom

**Study participating centre Charing Cross Hospital** London United Kingdom W6 8RF

### Sponsor information

**Organisation** Imperial College London (UK)

**Sponsor details** c/o Ms Michelle Quaye Research Governance Manager London England United Kingdom W6 8RF

**Sponsor type** University/education

Website http://www3.imperial.ac.uk/

ROR https://ror.org/041kmwe10

### Funder(s)

Funder type Hospital/treatment centre

Funder Name

Imperial College Healthcare NHS Trust (UK) - Hammersmith Hospitals Trustees Research Committee Award

### **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