

# Return To Work after stroke

<b>Submission date</b>	<b>Recruitment status</b>	<input type="checkbox"/> Prospectively registered
26/08/2010	No longer recruiting	<input type="checkbox"/> Protocol
<b>Registration date</b>	<b>Overall study status</b>	<input type="checkbox"/> Statistical analysis plan
23/09/2010	Completed	<input type="checkbox"/> Results
<b>Last Edited</b>	<b>Condition category</b>	<input type="checkbox"/> Individual participant data
04/10/2017	Circulatory System	<input type="checkbox"/> Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Dr Kate Radford

### Contact details

Division Rehabilitation and Ageing  
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United Kingdom  
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## Additional identifiers

### Protocol serial number

10025

## Study information

### Scientific Title

Return To Work after stroke: a feasibility randomised controlled trial (RCT) and economic analysis

### Acronym

RTW

## **Study objectives**

This investigation aims to work with people with stroke and their employers to develop a model of vocational rehabilitation for people with recent stroke, define and cost the components of this model of vocational rehabilitation and establish the most appropriate measures of 'intangible' benefit (quality of life, well-being, self efficacy, stroke impact) for this intervention so that the intervention can be evaluated formally in a randomised controlled trial using both cost-effectiveness and cost benefit as outcomes.

## **Ethics approval required**

Old ethics approval format

## **Ethics approval(s)**

Leicestershire, Northamptonshire and Rutland Research Ethics Committee 1, 19/05/2010, ref: 10 /H0406/21

## **Study design**

Single-centre single-blind randomised feasibility clinical trial

## **Primary study design**

Interventional

## **Study type(s)**

Quality of life

## **Health condition(s) or problem(s) studied**

Stroke

## **Interventions**

Stroke specific vocational rehabilitation (intervention arm):

The interventional arm involves an individually tailored process of case management, liaison, guidance and counselling, coaching, mentoring and occupational therapy delivered on a one to one basis by our research occupational therapist. The total contact will vary between clients depending on their specific difficulties and clinical needs but we would generally expect less than 10 sessions per client. The vocational rehabilitation intervention is based on a developing evidence base - with good quality research previously conducted employing this approach to the treatment of clients with other long term neurological conditions and we are now testing this approach's efficacy as applied to supporting stroke survivors.

Treatment as usual (control arm):

The treatment as usual arm involves full and active participation in NHS, Social services, or 3rd sector provision just as the patient would receive anyway irrespective of trial participation.

Follow up for both arms is at 3 and 6 months only.

## **Intervention Type**

Other

## **Phase**

Not Applicable

## **Primary outcome(s)**

1. Occupational status (working or not, hours worked and current income band)
2. Benefit status

Measured by postal questionnaire, sent to participants at 3 months and 6 months from the point of trial registration.

### **Key secondary outcome(s)**

Standardised measures of:

1. Mood
2. Instrumental ADL (NEADL)
3. Disability
4. Stroke severity
5. Quality of life
6. Work
7. Participation (Sydney Psychosocial Reintegration Scale)
8. Cognitions

Measured by postal questionnaire, sent to participants at 3 months and 6 months from the point of trial registration.

### **Completion date**

31/05/2012

## **Eligibility**

### **Key inclusion criteria**

1. People of working age, either sex
2. Living in Derby cities and Southern Derbyshire Health Communities
3. Have suffered a stroke
4. Were working or in full time education at stroke on-set

### **Participant type(s)**

Patient

### **Healthy volunteers allowed**

No

### **Age group**

Adult

### **Sex**

All

### **Key exclusion criteria**

1. People not of working age
2. People not living in the catchment area
3. People who have not had a diagnosis of stroke confirmed
4. People who were not in full time education or working at the on-set of their stroke

### **Date of first enrolment**

15/07/2010

**Date of final enrolment**  
31/05/2012

## Locations

### Countries of recruitment

United Kingdom

England

### Study participating centre

University of Nottingham

Nottingham

United Kingdom

NG7 2RH

## Sponsor information

### Organisation

University of Nottingham (UK)

### ROR

<https://ror.org/01ee9ar58>

## Funder(s)

### Funder type

Government

### Funder Name

National Institute for Health Research (NIHR) (UK) - Collaboration for Leadership in Applied Health Research and Care - Nottinghamshire, Derbyshire and Lincolnshire (CLAHRC NDL)

## 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?
<a href="#">Participant information sheet</a>	Participant information sheet	11/11/2025	11/11/2025	No	Yes
<a href="#">Study website</a>	Study website	11/11/2025	11/11/2025	No	Yes