# The effect of targeted exercise on falls and function for people with Parkinson's disease (Group Exercise Trial for Parkinson's disease - GET uP study)

Submission date	<b>Recruitment status</b> No longer recruiting	Prospectively registered		
08/03/2007		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
31/05/2007	Completed	[X] Results		
Last Edited	Condition category	Individual participant data		
21/12/2011	Nervous System Diseases			

#### Plain English summary of protocol

Not provided at time of registration

## Contact information

# Type(s)

Scientific

#### Contact name

Mrs Victoria Goodwin

#### Contact details

Primary Care Research Group Peninsula Medical School Smeall Building St Luke's Campus Exeter United Kingdom EX1 2LU +44 (0)1392 262745 victoria.goodwin@pms.ac.uk

# Additional identifiers

EudraCT/CTIS number

IRAS number

#### ClinicalTrials.gov number

#### Secondary identifying numbers

RDA/02/06/041

# Study information

#### Scientific Title

#### Acronym

Acronym added as of 28/06/2007: GET uP

#### Study objectives

What is the effectiveness of a targeted exercise programme on reducing falls and improving the physical function of people with Parkinson's disease who have a history of falling?

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Devon and Torbay Research Ethics Committee, approved on 5 February 2007. Ref: 07/Q2102/8

#### Study design

Randomised, single-blind, controlled trial.

### Primary study design

Interventional

## Secondary study design

Randomised controlled trial

#### Study setting(s)

Not specified

## Study type(s)

Treatment

#### Participant information sheet

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

Parkinson's disease

#### Interventions

A group based strength and balance exercise progamme, led by a physiotherapist plus additional home exercises versus usual care for 10 weeks.

#### Intervention Type

Other

#### **Phase**

**Not Specified** 

#### Primary outcome measure

Falls at 10 and 30 weeks post baseline/recruitment.

#### Secondary outcome measures

- 1. Balance (Berg Balance scale)
- 2. Mobility (Timed Up and Go test)
- 3. Fear of falling (Falls efficacy scale international)
- 4. Physical self-perception (physical self-perception profile)
- 5. Habitual physical activity, assessed using the "Phone FITT" tool ("FITT" stands for Frequency, Intensity, Time, and Type of activity)
- 6. Quality of life (EQ-5D)

#### Overall study start date

12/03/2007

#### Completion date

30/04/2009

# **Eligibility**

#### Key inclusion criteria

People diagnosed with Parkinson's disease who report two or more falls in the past year and who are independently mobile.

#### Participant type(s)

**Patient** 

#### Age group

**Not Specified** 

#### Sex

Both

#### Target number of participants

248

#### Key exclusion criteria

- 1. Needs supervision or assistance from another person to mobilise indoors
- 2. Significant comorbidity or symptoms that would affect ability or safety to participate in group exercise
- 3. Inability to follow written and verbal instructions in English

#### Date of first enrolment

12/03/2007

#### Date of final enrolment

30/04/2009

# **Locations**

#### Countries of recruitment

England

**United Kingdom** 

Study participating centre Primary Care Research Group

Exeter United Kingdom EX1 2LU

# Sponsor information

#### Organisation

Peninsula Medical School (UK)

#### Sponsor details

c/o Professor John Campbell Primary Care Research Group Smeall Building St Luke's Campus Exeter England United Kingdom EX1 2LU

#### Sponsor type

University/education

#### Website

http://www.pms.ac.uk/pms/

#### **ROR**

https://ror.org/04dtfyh05

# Funder(s)

## Funder type

Government

#### Funder Name

Personal Award Scheme Researcher Development Award from National Institute of Health Research (UK) Ref: RDA/02/06/041

# **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?
Results article	results	01/11/2011		Yes	No