

# Evaluation of the effectiveness of professionally guided self care for consumers

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<b>Registration date</b> 23/01/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 01/08/2014	<b>Condition category</b> Nervous System Diseases	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

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## Additional identifiers

**Protocol serial number**  
PCD/A2/27

## Study information

**Scientific Title**

**Study objectives**

The overall aim of the project was to design and evaluate a consumer focused professionally guided self-care programme for a community sample of people with Multiple Sclerosis (MS). The project had 3 stages, each with a different objective.

Stage 1: To obtain the views and priorities of people with MS to inform the design of the self-care programme.

Stage 2: To assess the efficacy of the self-care programme.

Stage 3: To obtain participant feedback in order to inform the refinement of the programme.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Not provided at time of registration

**Study design**

Randomised controlled trial

**Primary study design**

Interventional

**Study type(s)**

Other

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

Multiple sclerosis (MS)

**Interventions**

Stage 2: (Single blind randomised controlled trial). The self-care programme primarily comprised discussion with a health care professional (physiotherapist) of self-care strategies, supported by an information booklet developed for the study and based on priorities identified in Stage 1. The discussion focused on individual's needs rather than on covering all the information in the booklet. Participants were encouraged to change some aspect of their self-care routine, following discussion, although they were not required to do so. The discussion was conducted on 2 occasions, either one-to-one or in a group setting. Sessions lasted between 1 and 2 hours and were organised at times and places which were convenient to each individual.

**Intervention Type**

Other

**Phase**

Not Applicable

**Primary outcome(s)**

1. The results from the Delphi survey were the outcome measures in stage 1.
2. The outcome measures in stage 2 included the Barthel Index, Functional Mobility Assessment Scale, Cope Scale, SF-36, Standard Day Dependency Record, and the Inventory of Avoidable Complications in MS.
3. The outcome measure in stage 3 was the feedback questionnaire.

**Key secondary outcome(s))**

Not provided at time of registration

**Completion date**

30/04/1999

## Eligibility

**Key inclusion criteria**

Participants were recruited through MS voluntary organisations. The only selection criterion was that the MS diagnosis was confirmed by GPs. In stage 1 the panel comprised 200 volunteers, living throughout the UK, of whom 136 responded to the survey (68%). In stage 2 the panel comprised 278 volunteers, living in and around London, of whom 183 were randomised and 169 (92%) completed the study. In stage 3, 73 people from the intervention group in stage 2 provided feedback.

The randomised controlled trial was conducted at the Centre for Research in Rehabilitation at Brunel University in London.

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Not Specified

**Sex**

All

**Key exclusion criteria**

Does not meet inclusion criteria

**Date of first enrolment**

01/09/1995

**Date of final enrolment**

30/04/1999

## Locations

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

Department of Health Studies

Middlesex

United Kingdom  
TW7 5DU

## Sponsor information

### Organisation

Record Provided by the NHS R&D 'Time-Limited' National Programme Register - Department of Health (UK)

## Funder(s)

### Funder type

Government

### Funder Name

NHS National Physical and Complex Disabilities Programme (UK)

## 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="#">Results article</a>	results	01/02/2000		Yes	No
<a href="#">Results article</a>	results	01/03/2002		Yes	No