

# A study of the long-term and short-term effects of Snoezelen and Reminiscence therapy on patients suffering from dementia who have associated agitated behavior problems

<b>Submission date</b> 12/09/2003	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 12/09/2003	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 30/07/2009	<b>Condition category</b> Mental and Behavioural Disorders	<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

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**

N0081063463

## **Study information**

**Scientific Title**

### **Study objectives**

What effect does Snoezelen have on the behaviour and physiological responses of people with dementia who exhibit agitated behaviour, and how do these effects compare to those resulting from a more traditional form of therapy, such as Reminiscence?

As of 28/07/09 the target number of participants was updated from "not provided at time of registration" to 20 as detailed in 2004 results.

### **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

### **Secondary study design**

Randomised controlled trial

### **Study setting(s)**

Hospital

### **Study type(s)**

Treatment

### **Participant information sheet**

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

Mental and Behavioural Disorders: Dementia

### **Interventions**

Comparative group study. Subjects randomly allocated to one of two groups. Each group will receive an initial introductory Snoezelen session after initial baseline assessments and observations.

Group 1 will then receive three Snoezelen sessions over 2 weeks, 1 week without intervention and then three reminiscence sessions over a further 2 weeks.

Group 2 will follow the same pattern, but will have reminiscence therapy first.

### **Intervention Type**

Other

### **Phase**

Not Specified

### **Primary outcome measure**

1. Heart rate reduction
2. Frequency of observed agitated behaviour (Agitated Behaviour Mapping Instrument) after each session
3. Frequency of agitated behaviour (Cohen-Mansfield Agitation Inventory) after each intervention and at 2-week follow-up

### **Secondary outcome measures**

Not provided at time of registration

### **Overall study start date**

01/02/2000

### **Completion date**

30/09/2006

## **Eligibility**

### **Key inclusion criteria**

1. Subjects will have dementia and be reported by staff as exhibiting significant agitated behaviour, known to psychiatric services and either day patients or on an organic assessment ward.
2. No age limit will be applied but the range is expected to be between 55-85.

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

Patient

### **Age group**

Senior

### **Sex**

Both

### **Target number of participants**

20 (8 male, 12 female) (added 28/07/09)

### **Key exclusion criteria**

Does not meet inclusion criteria

### **Date of first enrolment**

01/02/2000

**Date of final enrolment**

30/09/2006

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

**Psychiatry for the Elderly**

Leicester

United Kingdom

LE5 4PW

## Sponsor information

**Organisation**

Department of Health (UK)

**Sponsor details**

Richmond House

79 Whitehall

London

United Kingdom

SW1A 2NL

**Sponsor type**

Government

**Website**

<http://www.doh.gov.uk>

## Funder(s)

**Funder type**

Hospital/treatment centre

**Funder Name**

## 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?
<a href="#">Results article</a>	results	01/11/2004		Yes	No