# The evaluation of a meeting centre in a hospital

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>
29/07/2025	Recruiting	☐ Protocol
Registration date	Overall study status	<ul><li>Statistical analysis plan</li></ul>
19/08/2025	Ongoing	Results
Last Edited	Condition category	Individual participant data
04/08/2025	Nervous System Diseases	[X] Record updated in last year

#### Plain English summary of protocol

Background and study aims

Meeting Centres are local resources designed to support people living with mild to moderate dementia and their families adjust to the changes that a dementia diagnosis can bring. They offer ongoing expert and peer support and social opportunities, ordinarily operating out of community buildings. There is good evidence of the benefits of Meeting Centres, and there are now around 70-80 Meeting Centres across the UK. Being admitted to a hospital can have distressing and detrimental impacts on the health and wellbeing of people with dementia. Recent experiences of an expert by experience and Chair of Meeting Centres Scotland led to the development of the Meeting Centre in Hospital project. This study's principal research objective is to gain a better understanding of the facilitators and barriers to implementing a Meeting Centre within a hospital setting, and the impact the Meeting Centre has on the people living with dementia who attend, members of staff and visitors. NHS Tayside granted funding to Meeting Centres Scotland to develop and embed the first Meeting Centre within a hospital setting, namely The Royal Victoria Hospital, Dundee. This is a two-year study commissioned to explore the impact of the Meeting Centre on the hospital experience for people living with dementia, their visitors, and the clinical and Meeting Centre staff supporting them. It will also explore the process of setting up and running a hospital-based Meeting Centre to help similar initiatives in the future.

#### Who can participate?

Patients living with dementia who attend or have attended the Meeting Centre at the Royal Victoria Hospital, Dundee; staff, students, or volunteers involved in its delivery; family members or visitors of attendees; or clinical staff supporting people with dementia during their hospital stay.

#### What does the study involve?

The study will collect hospital metrics data across two wards identified as having a high number of patients who attend the Meeting Centre. The metrics will look at hospital stay duration, readmission rates, and instances of stress and distress before and after the Meeting Centre opened. Participants will be invited to complete surveys about their physical and emotional wellbeing to see the impact of attending the Meeting Centre. Interviews will be conducted with people attending the Meeting Centre and their family members/visitors to explore their experiences in greater detail. The study will also be capturing the views of clinical staff, students and Meeting Centre staff through focus groups and a survey.

What are the possible benefits and risks of participating? Benefits:

By taking part in this research, participants will have the opportunity to reflect on and discuss their experiences and opinions regarding attending a Meeting Centre in the hospital. People living with dementia and their family carers/visitors will be able to reflect on any previous experiences of being in hospital if they wish, and how their experience when attending a Meeting Centre has differed. For some, speaking about their experiences may enable them to feel heard and listened to.

Clinical members of staff will be given the opportunity to reflect on and speak about their experiences of supporting people living with dementia and discuss their views on what the Meeting Centre has and can bring to patient experience and their job role. All research participants will have the opportunity to provide feedback as to how they feel the Meeting Centre can be enhanced for the future.

The research ultimately aims to support the most effective running of a Meeting Centre in a hospital and support other people living with dementia during their hospital stay. The findings from the research will be applicable beyond this single Meeting Centre, and could improve the process of establishing hospital-based Meeting Centres across the UK. Hence, participants will have the knowledge that they are playing a part in helping others, which can help boost self-esteem and a feeling of agency. All participants in the research will be provided with a list of support groups, networks and resources to approach and access if they require.

#### Risks:

Participants will be told that they do not have to answer any question they are not comfortable with and may ask to move on, pause the interview or stop the interview and leave the discussion at any time. Researchers leading the interviews and discussions will also be on alert for any signs of distress. If there is any sign of discomfort with a sensitive or personal topic that is not necessary to discuss, researchers will automatically move the conversation on to a topic that is less personal or sensitive. Participants will undertake the interviews and discussions within the Meeting Centre setting, with Meeting Centre staff on hand to help if they do become distressed or upset. If questions and concerns are raised that go beyond the research questions, researchers will provide participants with the contact details of further support.

#### Where is the study run from?

The Meeting Centre is based at the Royal Victoria Hospital, Dundee, NHS Tayside.

When is the study starting and how long is it expected to run for? July 025 to December 2026

### Who is funding the study?

This project is funded by the NHS Tayside Charitable Foundation through the McKenzie Legacy Award, granted to Meeting Centres Scotland. An evaluation of the Meeting Centre is being carried out in collaboration with the Association for Dementia Studies to evaluate the impact of the Meeting Centre.

#### Who is the main contact?

Dr Shirley Evans, Association for Dementia Studies, University of Worcester, shirley.evans@worc.ac.uk

#### Study website

https://www.worcester.ac.uk/about/academic-schools/school-of-health-and-wellbeing/health-and-wellbeing-research/association-for-dementia-studies/ads-research/current-projects.aspx

# **Contact information**

#### Type(s)

Public, Scientific, Principal Investigator

#### Contact name

Dr Shirley Evans

#### **ORCID ID**

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# Additional identifiers

#### **EudraCT/CTIS** number

Nil known

#### **IRAS** number

357118

#### ClinicalTrials.gov number

Nil known

## Secondary identifying numbers

Nil known

# Study information

#### Scientific Title

The evaluation of a meeting centre in a hospital: supporting people living with dementia during their hospital stay

#### **Acronym**

**EMCH** 

#### **Study objectives**

To gain a better understanding of the facilitators and barriers to implementing a Meeting Centre within a hospital setting, and the impact the Meeting Centre has on the people living with dementia who attend, members of staff and visitors.

#### Ethics approval required

Ethics approval required

#### Ethics approval(s)

Approved 10/07/2025, Scotland A REC (Bath Street, Glasgow, G2 4JR, United Kingdom; +44 (0) 1314655680; Manx.Neill@nhslothian.scot.nhs.uk), ref: 25/SS/0048

#### Study design

Mixed methods study

#### Primary study design

Observational

#### Secondary study design

Study administering questionnaires/interviews for quantitative analysis, or using mixed quantitative/qualitative methodology

#### Study setting(s)

Community, Hospital, Medical and other records

#### Study type(s)

Other, Quality of life

#### Participant information sheet

No available in web format, please use the contact details to request a participant information sheet

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

Supporting people living with dementia during their hospital stay

#### **Interventions**

Phase 1 - Research preparation

#### Phase 2 - Data collection

- Weekly reporting of demographic, attendance and engagement data
- Monthly hospital metrics from two wards, looking at hospital stay duration, readmission rates, and instances of stress and distress
- Repeated health and wellbeing measures people attending the Meeting Centre with the capacity to provide informed consent will be invited (and supported where necessary) by Meeting Centre staff to complete the health and wellbeing measures upon joining the Meeting Centre and at approximately six-week intervals while they are still in hospital
- One-off interviews with optional case studies people attending the Meeting Centre and their family member/visitor will be invited to take part in an interview at one of two time points during the study
- One-offsurveys family members/visitors will be invited by the Meeting Centre staff to complete a short experience survey
- Staff focus groups
- Staff surveys

Phase 3 –Analysis to explore emerging findings and final reporting

#### Intervention Type

Other

#### Primary outcome measure

Impact of the Meeting Centre on people attending, measured via the changes in health and wellbeing using the EuroQol health-related quality of life questionnaire (EQ-5D) and the short version of the Warwick–Edinburgh Mental Wellbeing Scale (WEMWBS) at baseline, repeated every 6 weeks

#### Secondary outcome measures

- 1. Reach of the Meeting Centre the number of people supported by the Meeting Centre measured using data collected in weekly summary booklet
- 2. Impact of the Meeting Centre on clinical outcomes changes in hospital stay duration and readmission rates measured using data collected from medical records, and instances of stress and distress through ward level data on key wards at 6 months prior to Meeting Centre opening, monthly
- 3. The benefits of the Meeting Centre for people with dementia, family members/visitors, staff, and the wider patient group/hospital measured using qualitative data captured during interviews and case studies at 9 & 18 months, focus groups at 9 & 18 months, and surveys ongoing for duration of study

#### Overall study start date

01/07/2025

#### Completion date

31/12/2026

# Eligibility

#### Key inclusion criteria

- 1. Is over the age of 18
- 2. A patient at the Royal Victoria Hospital, Dundee, who is living with dementia, who is attending or has attended the Meeting Centre located within the hospital.
- 3. A member of Meeting Centre Staff, student or volunteer involved in the delivery/running of the Meeting Centre.
- 4. Is a family member or visitor to someone living with dementia who attends or has attended the Meeting Centre, who is a patient at the Royal Victoria Hospital (RVH) in Dundee
- 5. A member of clinical staff who works at The Royal Victoria Hospital, Dundee, whose work involves supporting people living with dementia during their hospital stay.

#### Participant type(s)

Patient, Health professional, Carer, Employee, Service user

#### Age group

Mixed

#### Lower age limit

18 Years

#### Upper age limit

#### Sex

Both

## Target number of participants

916 sample size across all data collection methods

#### Key exclusion criteria

- 1. Is under the age of 18
- 2. Is not a patient living with dementia who is attending or has attended the Meeting Centre located within the hospital
- 3. Is not a member of Meeting Centre staff, student or volunteer involved in the delivery /running of the Meeting Centre
- 4. Is not a family member or visitor to a patient living with dementia who attends or has attended the Meeting Centre at the Royal Victoria Hospital, Dundee

#### Date of first enrolment

01/08/2025

#### Date of final enrolment

31/12/2026

## Locations

## Countries of recruitment

Scotland

**United Kingdom** 

# Study participating centre NHS Tayside

Kings Croos Clepington Road Dundee United Kingdom DD3 8EA

# Sponsor information

#### Organisation

University of Worcester

#### Sponsor details

Henwick Grove Worcester England United Kingdom WR26AJ +44 (0)1905855132 j.wilson@worc.ac.uk

#### Sponsor type

University/education

#### Website

https://www.worcester.ac.uk/

#### **ROR**

https://ror.org/00v6s9648

# Funder(s)

#### Funder type

Charity

#### Funder Name

NHS Tayside Charitable Foundation - McKenzie Legacy Award

# **Results and Publications**

#### Publication and dissemination plan

Planned publication in peer-reviewed journal

## Intention to publish date

01/03/2027

# Individual participant data (IPD) sharing plan

The datasets generated during and/or analysed during the current study are/will be available upon request from Dr Shirley Evans, shirley.evans@worc.ac.uk

# IPD sharing plan summary

Available on request