# Growing older, planning ahead: people with learning disabilities and carers

Submission date	Recruitment status No longer recruiting	[X] Prospectively registered		
20/07/2020		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
28/07/2020	Completed	[X] Results		
<b>Last Edited</b> 01/07/2024	<b>Condition category</b> Mental and Behavioural Disorders	☐ Individual participant data		

# Plain English summary of protocol

Background and study aims

Of 900,000 learning disabled adults in England, two thirds live with family and one fifth are estimated to engage in behaviours that challenge. These behaviours often occur when someone is upset by change. Clear factors can generate distress for older learning disabled people including family carers growing frailer, early development of chronic conditions including dementia, and a lack of advance planning to avoid crises. Little is known about how family carers plan for their own end of life. A recent project, Embolden, focused on the experiences of older carers. A key theme was concern about the future. One dad, 72, said 'What keeps you awake at night is not knowing what the future holds for our son'. A mum, 92, said 'I just dread that day. What is going to happen? If they decide to uproot her I don't think she'll survive'. There has been little focus on how to address how services can best support older learning disabled people (aged 40+) and behaviours that challenge in later life. This study aims to improve support in this area by producing effective and workable recommendations and resources for future planning for older learning disabled people with behaviours that challenge, and end of life care planning for carers. The researchers will:

- 1. Review what is known about older learning disabled people with behaviours that challenge and family carers
- 2. Find out what support, resources and services exist for older learning disabled people with behaviours that challenge and family carers and identify examples of good practice
- 3. Explore how these two groups can be better supported by studying four examples of good support in England
- 4. Interview older family carers and learning disabled people about planning for the future and the end of life care plans for the carers, develop and evaluate resources to help people make decisions about this
- 5. Work with a range of people including older learning disabled people, family carers, self-advocacy groups, social workers, support workers, and people who provide, pay for and make sure services are good to produce workable recommendations to improve support for older learning disabled people and family carers.

The researchers will produce: recommendations for service providers and commissioners; decision aid tools and resources for older learning disabled people, family carers and support workers; two free courses for family carers and support workers hosted on the Open University OpenLearn platform; a continuing professional development course for social workers hosted by

the British Association of Social Workers; a support worker forum to share best practice hosted by the Open University; a film about the project findings and podcast about the research process on Socialcaretalk.org (sister site to Healthtalk.org); articles aimed academic and lay audiences. The researchers have a robust plan to make sure our project outputs reach the people they are aimed at. These include learning disabled people, family carers, self-advocacy and carer groups, social workers, support workers, service providers, commissioners and the wider public. The project team includes two learning disabled people and a family carer and learning disabled people and carers will be involved in the research.

#### Who can participate?

The research will involve all people who know about services for older people with learning disabilities and support for older family carers, for example NHS/social care commissioners, service providers and managers, clinicians, voluntary organisations and other professionals. It will also involve older people with learning disabilities (aged 40+), parent carers, siblings and the public.

## What does the study involve?

The researchers would like to talk to senior leaders and commissioners in England of the NHS services for adult learning disabilities and end of life care, and adult social care; senior directors of the providers of supported living and residential care for older adults with learning disabilities including those whose behaviour challenges others and professional and public networks of those interested in this topic.

The research team will spend time with people and staff both within and outside selected care settings. They will conduct observations over several months, study documents and interview people with learning disabilities, family carers and staff.

The researchers will also conduct interviews and focus groups with older people with learning disabilities (aged 40+) living at home, elderly parental carers, and their sisters and brothers, to explore experiences, hopes and concerns about current and future living situations. With a smaller sample of six parents and six people with learning disabilities the researchers will meet fortnightly for 6 months to work out solutions and develop a support programme. They will do this by, for example, creating a short film based on the interviews and discussions; watching this together with families, carers, people with learning disabilities and health/social care professionals; and working in small groups to identify activities and resources that will support how families prepare for parents' own end of life and the living options for their adult son or daughter. This will help them to develop resources to help with future planning and decisions ("decision-aids").

The researchers will work with ten family carers and their adult son/daughter with learning disabilities to test out the decision-aids as part of their own family decision-making. They will ask families to use diaries; researchers will observe meetings and take notes to see how the decision-aids are used and decisions are reached and they will interview them to find out more about their views.

# What are the possible benefits and risks of participating?

This study will allow the researchers to think about how services for older people with learning disabilities can be improved and provide resources for people with learning disabilities, family carers, self-advocacy and carer groups, social workers, support workers, service providers, commissioners and the wider public. It is possible that people taking part in the study may feel some distress. The researchers are experienced in managing this.

Where is the study run from?

Manchester Metropolitan University (UK)

When is the study starting and how long is it expected to run for? September 2020 to February 2023

Who is funding the study? National Institute for Health Research (NIHR) (UK)

Who is the main contact? Prof Sara Ryan, Sara.Ryan@mmu.ac.uk

# Contact information

# Type(s)

Principal Investigator

#### Contact name

Prof Sara Ryan

#### **ORCID ID**

http://orcid.org/0000-0002-7406-1610

#### Contact details

Manchester Metropolitan University Brooks Building 53 Bonsall Street Manchester United Kingdom M15 6GX +44 (0)161 247 1917 sara.ryan@mmu.ac.uk

# Type(s)

Public

#### Contact name

Ms Emmie Morrissey

#### Contact details

Manchester Metropolitan University Brooks Building 53 Bonsall Street Manchester United Kingdom M15 6GX +44 (0)161 247 1625 e.morrissey@mmu.ac.uk

# Additional identifiers

# **EudraCT/CTIS** number

Nil known

#### IRAS number

286973, 284854, 292248, 316474

# ClinicalTrials.gov number

Nil known

# Secondary identifying numbers

NIHR129491, IRAS 286973, IRAS 284854, IRAS 292248, IRAS 316474

# Study information

#### Scientific Title

Improving the support for older people with learning disabilities and behaviours that challenge others, family and professional carers, and end of life care planning for carers

# **Study objectives**

To improve support for family (and professional) carers and older people with learning disabilities (aged 40+) with behaviours that challenge others by producing effective and workable recommendations and resources including end of life care planning for carers.

# Ethics approval required

Old ethics approval format

# Ethics approval(s)

- 1. Work package 2: Approved 14/07/2020, The Open University Human Research Ethics Committee (Human Research Ethics Committee Research, Enterprise and Scholarship (RES), The Open University, Walton Hall, Milton Keynes, MK7 6AA, UK; +44 (0)1908 654849; research-rec-review@open.ac.uk), ref: HREC/3639
- 2. Work package 3: Approved 01/02/2021, London Camden & Kings Cross Research Ethics Committee (no address; +44 (0)207 104 8086; camdenandkingscross.rec@hra.nhs.uk), ref: 21/LO/0062
- 3. Work package 4, Stage 1: Approved 13/11/2020, Social Care REC (no address; +44 (0)207 104 8070; socialcare.rec@hra.nhs.uk), ref: 20/IEC08/0035
- 4. Work package 4, Stage 2: Approved 09/08/2021, London Camberwell St Giles Research Ethics Committee (no address; +44 (0)207 104 8138; camberwellstgiles.rec@hra.nhs.uk), ref: 20/IEC08 /0035
- 5. Work package 4, Stage 3: Approved 25/07/2022, Yorkshire & The Humber Bradford Leeds Research Ethics Committee (no address; +44 (0)207 972 2504; leedswest.rec@hra.nhs.uk), ref: 22/YH/0138

# Study design

Work package 1: rapid scoping reviews

Work package 2: qualitative mapping exercise

Work package 3: qualitative observational study (service provision)

Work package 4: qualitative observational study (end of life care)

Work package 5: co-production of resources and dissemination

# Primary study design

Observational

# Secondary study design

Qualitative study

# Study setting(s)

Community

# Study type(s)

Quality of life

# Participant information sheet

Not available in web format, please use the contact details to request a participant information sheet

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

Social care - people with learning disabilities and carers

#### **Interventions**

Current intervention as of 17/08/2022:

- 1. Three rapid scoping reviews focusing on older people with learning disabilities with behaviours that challenge and older carers
- 2. A scoping exercise involving interviews, documentary analysis with key NHS and local authority commissioners, providers and via social media to the wider learning disability community, to identify exemplar services for older people with learning disabilities that challenge
- 3. A 9-site ethnography of service exemplars involving observations, interviews and documentary analysis
- 4. Focus groups and interviews with older carers around end-of-life care planning, develop and test decision aid interventions using experience-based co-design methods
- 5. Co-produce implementable recommendations for service improvement and innovative dissemination plans for the uptake of the project outputs

#### Previous intervention:

- 1. Two rapid reviews focusing on older people with learning disabilities with behaviours that challenge and older carers
- 2. A scoping exercise involving interviews, documentary analysis with key NHS and local authority commissioners and providers, specialist third sector providers in England, and via social media to the wider learning disability community, to identify exemplar services for older people with learning disabilities and behaviours that challenge others
- 3. A 4-site ethnography of service exemplars involving observations, interviews and documentary analysis
- 4. Focus groups and interviews with older carers around end of life care planning, develop and test decision aid interventions using experience-based co-design methods
- 5. Co-produce implementable recommendations for service improvement and innovative dissemination plans for the uptake of the project outputs

#### Intervention Type

Other

# Primary outcome measure

Qualitative methods will be used:

- 1. To develop an understanding of existing evidence about the health (physical, mental and social) needs, service interventions and resources for family carers and older people with learning disabilities with a focus on those with behaviours that challenge in transition to greater supported care, including end of life care for carers (WP1).
- 2. Identify exemplars of good practice in services and support interventions in the UK for older people with learning disabilities, and their family and professional carers, with behaviours that challenge towards end of life (WP2).
- 3. To explore how older people with learning disabilities with behaviours that challenge and their carers can be better supported in later life by researching the commissioning and delivery of exemplar supported living services using ethnographic case studies (WP3).
- 4. To co-produce decision aid tools to support future planning and end of life care discussions for carers and future planning for older people with learning disabilities and evaluate their initial use (WP4).

# Secondary outcome measures

Qualitative methods will be used to co-produce actionable recommendations for commissioners and providers, resources and decision-aids for carers and people with learning disabilities with behaviours that challenge, and online training materials about care in later life for social workers and professional carers (WP5).

Overall study start date

24/06/2020

Completion date

28/02/2023

# **Eligibility**

#### Key inclusion criteria

Current inclusion criteria as of 17/08/2022:

WP2 MAPPING AND SCOPING EXERCISE - one of the following:

- 1. NHSE regional lead for learning disabled and/or the lead for end of life care
- 2. Key staff from Sustainability and Transformation Partnerships
- 3. Commissioner of services
- 4. Key staff from service providers
- 5. Key staff from relevant voluntary organisations
- 6. Public or professional with an interest in services for older learning disabled people and support for older carers

#### **WP3 ETHNOGRAPHY**

9 case study sites demonstrating exemplars in one of 4 models of provision (independent supported living, residential services, family-/home-based support and daytime activities and services, and Shared Lives). Per site:

- 1. 4-6 people with learning disabilities
- 2. 4-6 carers
- 3. 4-5 support workers
- 4. 1-2 commissioners, service managers, or other relevant staff

#### WP4

1. People with learning disabilities (aged 40+) who live at home with an elderly parent who have

some verbal ability and who are able to give informed consent

- 2. Parent carers with an adult child with learning disabilities (aged 40+) living in the family home
- 3. Siblings of people with learning disabilities (aged 40+) who live with elderly parents
- 4. Siblings (or close relatives) of people with learning disabilities who lived at home with at least 1 parent until the age of 35+, and whose home situation changed because either the parent(s) died or became too frail to care for them

#### Previous inclusion criteria:

WP2 MAPPING AND SCOPING EXERCISE - one of the following:

- 1. NHSE regional lead for learning disabled and/or the lead for end of life care
- 2. Key staff from Sustainability and Transformation Partnerships
- 3. Commissioner of services
- 4. Key staff from service providers
- 5. Key staff from relevant voluntary organisations
- 6. Public or professional with an interest in services for older learning disabled people and support for older carers

#### **WP3 ETHNOGRAPHY**

4 case study sites. In each:

- 1. 5-10 people with learning disabilities aged 40+
- 2. 5-8 carers
- 3. 4-5 support workers
- 4. 1-2 relevant commissioners and service managers

#### WP4

- 1. People with learning disabilities (aged 40+) who live at home with an elderly parent who have some verbal ability and who are able to give informed consent
- 2. Parent carers with an adult child with learning disabilities (aged 40+) living in the family home
- 3. Siblings of people with learning disabilities (aged 40+) who live with elderly parents
- 4. Siblings of people with learning disabilities (aged 40+) who had to leave the parental home following parental death within the past 3 years

# Participant type(s)

Mixed

# Age group

Adult

#### Sex

Both

# Target number of participants

WP2: up to 70; WP3: 117-171; WP4 stage 1: 44; WP4 stage 2: 12; WP4 stage 3: 20

#### Total final enrolment

256

#### Key exclusion criteria

Does not meet inclusion criteria

#### Date of first enrolment

01/09/2020

#### Date of final enrolment

30/09/2022

# Locations

#### Countries of recruitment

England

**United Kingdom** 

# Study participating centre

# University of Oxford, Nuffield Department of Primary Care Health Sciences

Radcliffe Observatory Quarter Woodstock Road Oxford United Kingdom OX2 6GG

# Study participating centre

# The Open University

Faculty of Wellbeing, Education and Language Studies The Open University Walton Hall Milton Keynes United Kingdom MK7 1AA

# Study participating centre

# Manchester Metropolitan University

Faculty of Health, Psychology and Social Care Manchester Metropolitan University Brooks Building 53 Bonsall Street Manchester United Kingdom M15 6GX

# Study participating centre Kingston and St. George's University

Centre for Health and Social Care Research

River House 53–57 High Street Kingston upon Thames London United Kingdom KT1 1LQ

# Sponsor information

# Organisation

Manchester Metropolitan University

#### Sponsor details

Directorate of Research and Knowledge Exchange 1.25 Cavendish North Building Cavendish Street Manchester England United Kingdom M15 6BG +44(0)161 247 2836 ethics@mmu.ac.uk

## Sponsor type

University/education

#### Website

http://www2.mmu.ac.uk/

# Funder(s)

# Funder type

Government

#### Funder Name

National Institute for Health Research

# Alternative Name(s)

National Institute for Health Research, NIHR Research, NIHRresearch, NIHR - National Institute for Health Research, NIHR (The National Institute for Health and Care Research), NIHR

#### **Funding Body Type**

Government organisation

# **Funding Body Subtype**

National government

Location

United Kingdom

# **Results and Publications**

#### Publication and dissemination plan

- 1. Implementable recommendations for providers and commissioners to improve support for carers and older people with learning disabilities and behaviours that challenge. AUDIENCE: commissioners, service providers, NHS England, Care Quality Commission, Association of Directors of Adult Social Services (ADASS), Association of Directors of Children's Services, Care England, policy makers, voluntary sector.
- 2. Decision aid tools and resources for family carers and end of life care developed in partnership with and promoted by carer organisations and published on Socialcaretalk.org. AUDIENCE: carers, service providers, policy makers, voluntary sector.
- 3. A free course for family carers on learning disability, ageing and behaviours that challenge, hosted on The Open University's OpenLearn platform with up to 3 hours of learning material, including interactive multi-media content, reflective exercises and key findings from the research. The learning material will provide family carers with key knowledge they require to advocate effectively for themselves and their family member with learning disabilities and behaviours that challenge and will include practical tips on planning for the future, drawing on best practice identified through the research. The course will be hosted on the OpenLearn platform for five years with commitment by the OU research team to maintain and update the resources where needed on an annual basis. These materials will draw upon OU pedagogical expertise in the design and delivery of online learning. AUDIENCE: carers, service providers, commissioners, NHS England, Care Quality Commission, policy makers, voluntary sector.

  4. A free course on learning disability, ageing and behaviours, targeted at support workers working alongside family carers and people with learning disabilitites with behaviours that
- challenge as they age. The material will include short videos, practice guidance, podcasts, and links to the publications from the research. This course will comprise approximately 6 hours of learning, focusing on the law, examples of best practice, working through complex cases and advocating for more person-centred outcomes within financial or commissioning constraints. The course will be aligned to the updated Skills for Care Learning Disabilities Core Skills Education and Training Framework and will align where possible to Tiers 1 and 2 of the End of Life Care Core Skills Education and Training Framework (Health Education England, Skills for Health, and Skill for Care 2017). It will present key findings from the research and will include engaging multi-media, interactive learning activities, reflective exercises and self-assessment through quizzes. The course will be hosted as in (3) above. AUDIENCE: support staff, service providers, commissioners, NHS England.
- 5. A separate Continuous Professional Development Programme (CPD) developed specifically for social workers who have statutory duties to assess and plan care for people with learning disabilities and carers under the Care Act 2014, and to safeguard people in the community. The CPD will be developed by BASW, based on relevant practice guidance: the Knowledge and Skills Statement for Social Workers in Adult Services and Capabilities Statement for Social Workers Working with Adults with Learning Disability. Current statutory guidance also specifies prioritisation of people living in the community as opposed to hospitals and as the research will generate knowledge about the care and support of PWLD with behaviours that challenge, this

will aid care planning on prevention and de-escalation of crises within the community which lead to hospitalisation.

- 6. Forum for support staff to share best practice hosted by The Open University and linked to The Open University's Carer Research and knowledge Exchange Network (CAREN). AUDIENCE: carers, support staff, service providers, voluntary sector
- 7. Films from WP3 and WP4 published on Socialcaretalk.org. AUDIENCE: carers, service providers, commissioners, NHS England, Care Quality Commission, policy makers, voluntary sector
- 8. Podcast published on Socialcaretalk and Soundcloud capturing the experience of the process of the research project and key findings. AUDIENCE: academics, self-advocacy and carers groups, voluntary sector
- 9. 5-6 academic peer-review publications in open-access social science and social care journals. AUDIENCE: academics, social workers and policy makers
- 10. Two conference presentations at annual national and at least one international social care conferences. AUDIENCE: academics and social care professionals
- 11. Two publications in specialist and national media. AUDIENCE: carers, service providers, commissioners, NHS England, Care Quality Commission, policy makers, public, voluntary sector 12. The protocol will be available on the funder's website in due course

# Intention to publish date

31/12/2023

## Individual participant data (IPD) sharing plan

De-identified qualitative data will be available for 10 years post study completion to academic researchers with an affiliation to a research institution within the United Kingdom or another country within the EU for secondary analysis, provided consent for such use has been obtained from the participant and subject to approval by appropriate authorities at Manchester Metropolitan University or its collaborating institutions. Requests for data after the completion of the study should be submitted to Prof Sara Ryan, Principal Investigator (sara.ryan@mmu.ac. uk).

## IPD sharing plan summary

Available on request

#### Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
HRA research summary			28/06/2023	No	No
HRA research summary			28/06/2023	No	No
HRA research summary			26/07/2023	No	No
Results article		01/06/2024	01/07/2024	Yes	No