# How can research contribute to promoting autonomy, independence and choice when living with dementia?

## Linda Clare



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Director, NIHR Policy Research Unit in Dementia and Neurodegeneration University of Exeter (DeNPRU Exeter) How can research contribute to promoting autonomy, independence and choice when living with dementia?

Sharing learning from two research programmes:

- IDEAL improving the experience of dementia and enhancing active life
- GREAT goal-oriented cognitive rehabilitation

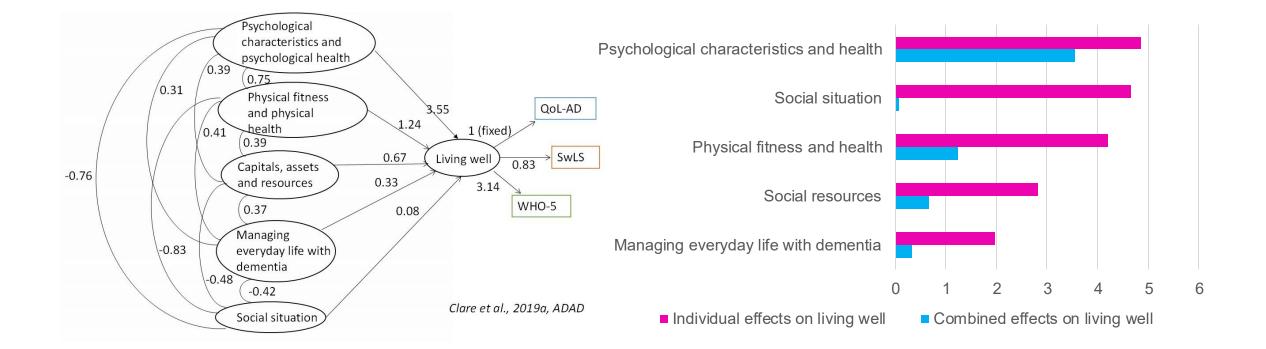
## The ALWAYs Group - Action on 'Living Well': Asking You





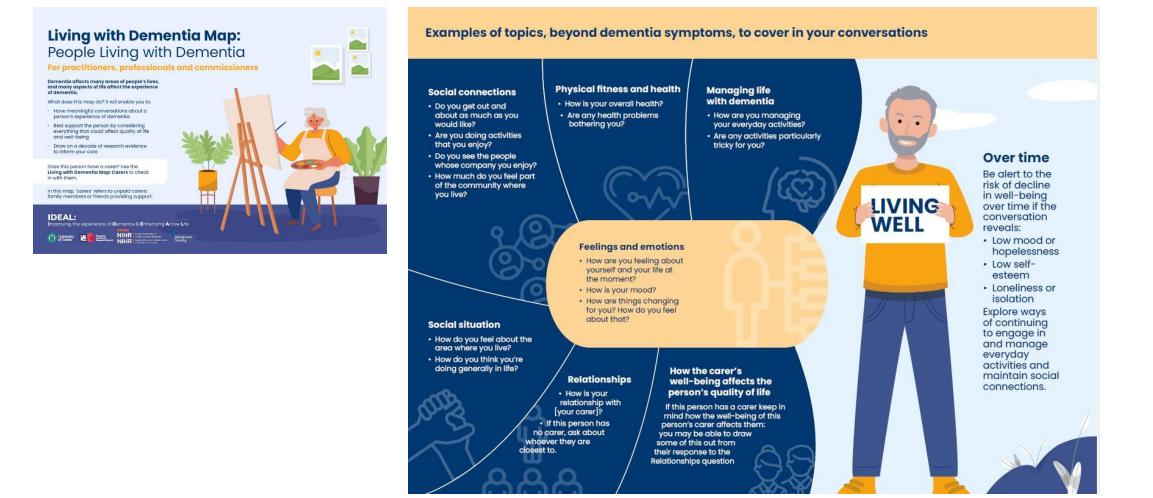
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## What supports well-being when living with dementia?





## **IDEAL Living with Dementia Maps**

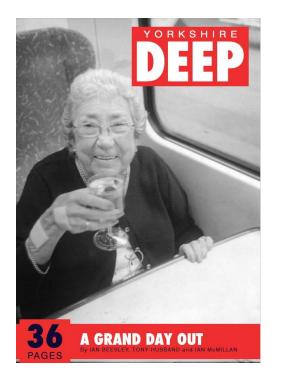


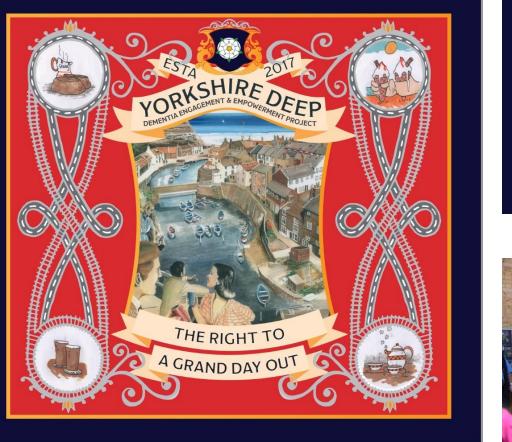
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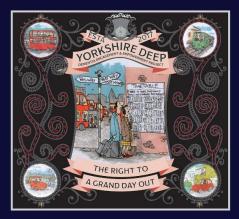
## Empowerment through having a voice and raising public awareness



## Getting out and about











## The Unfurlings exhibition



People's History Museum Manchester, UK, Dec 2019 and then on tour

www.theunfurlings.org.uk



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## Navigating challenges to autonomy, independence and choice: how communication makes a difference

#### The World Turned Upside Down

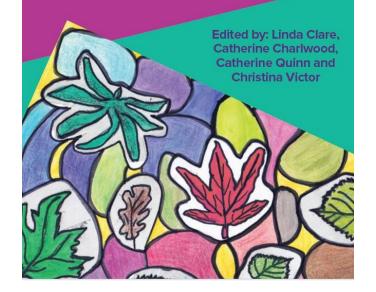
An innovative documentary about dementia and communication that encourages us all to think about the role we play in communicating in ways which help rather than hinder.

- Original play using forum theatre approach performed 3 times, including once to sixth-form drama students
- Documentary film has had over 9,000 views or YouTube and 15 public screenings so far
- Scenarios from the film are being used in professional training



## Creating a call to action on improving the experience of dementia

## LIVING WITH DEMENTIA RECONSIDERED



#### Call to action: a dementia manifesto

- 1. We are all different: we want you to find out about us so you can best enable us to live with dementia.
- 2. We want to live in a way that suits us and be supported to adapt to changes.
- 3. The well-being of the carer is as important as that of the person living with dementia: we want both to be supported.
- 4. We want to be included as active members of our communities and wider society, with opportunities to grow and maintain meaningful social connections.

5. Relationships matter: we want to be supported to build and maintain our relationships.



6. We want to be encouraged and enabled to do as much as we can.

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LIVING WITH

DEMENTIA

RECONSIDERED

7. We want all our health needs to be treated in a way that fits with our requirements, regardless of age.

8. We want our well-being to be supported and to be seen for who we really are.

9. We want to have choices about services and support and to know about the options which are available to us.

10. We urge you: do something, change something, because every action makes a difference.



## Empowerment through promoting autonomy, independence and choice at the individual level



## The Living with Dementia Toolkit



- Accessed by 123,000 users from 130 countries.
- Included in the WHO Global Dementia Observatory Knowledge Exchange Forum.
- Toolkit materials are being used by individuals, by GP services, by memory clinics and older people's mental health teams across 20 ICBs, and by many community and third sector groups.



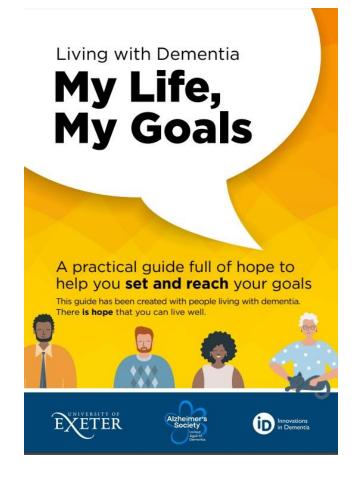
## My Life Today

Living with Dementia My Life Today	
	"Some days I feel on top of the world, and some days I don't. My Life Today helps me think about the things that make me happy" Tommy, musician and person with dementia

- Co-produced with people with dementia
- Evaluated by people with dementia and people who have supported them to use it
- <u>https://medicine.exeter.ac.uk/reac</u> <u>h/publications/</u>



## My Life, My Goals





## What is cognitive rehabilitation?



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## Rehabilitation promotes autonomy, independence and choice

- World Health Organization: Rehabilitation addresses the impact of a health condition on a person's everyday life by optimizing their functioning and reducing their experience of disability. Rehabilitation expands the focus of health beyond preventative and curative care to ensure people with a health condition can remain as independent as possible and participate in education, work and meaningful life roles.
- NICE Guideline: Identifying functional goals that are relevant to the person living with dementia and working with them and their family members or carers to achieve these. The emphasis is on improving or maintaining functioning in everyday life, building on the person's strengths and finding ways to compensate for impairments, and supporting independence.

## Views from GREAT programme participants



"I have become more independent and will now go out on my own regularly. I have attempted volunteering in a charity shop and will now get shopping on my own."

"A big difference - a good outcome by realising there are different strategies to manage the problems we face which do help. It's just finding the right strategies and implementing them."

"The person-centred approach means that it can make a big difference to daily life, as the goals are meaningful to the person." "More confidence. Boosted my feelings about myself. More secure."

"Mum has mastered using both the washing machine and her mobile phone and has gained confidence."



"I do think that [people with dementia], when they understand more about it and are more aware of it, they will be asking for it.... it's a powerful restorative experience for them."



## **Resources for practitioners**



Introduction to **GREAT** Cognitive **Rehabilitation** 

Practitioner Handbook

> GREAT **Cognitive Rehabilitation**

GREAT Cognitive Engaging in activities a		
GOAL: I will go to town on the bus once a week		
What are the possible motivations underlying this goal?		
Independence.		
<ul> <li>Socialising.</li> <li>Purposeful activity.</li> </ul>		
	interfering with being able to do this activity?	
Memory.	Attention/concentration difficulties.	
<ul> <li>Visuospatial difficulties.</li> </ul>	Anxiety.	
Expressive language problems.	<ul> <li>Knowledge, for example of the bus timetable or where to get off thebus.</li> </ul>	
Could	this activity be simplified?	
bus journey. If using the bus is the important thing	o achieve. g, it may be better to focus on this first and then introduce the g, certain steps could be put in place in advance, such as having own, and learning where the bus stops are, so that the focus is on	
Which strategies w	ould be helpful for addressing this goal?	
	-based learning; graded activity; method of loci ormnemonic;	
<ul> <li>effortful processing.</li> <li>Compensatory methods: memory aid</li> </ul>	s: assistive technology.	
Other Relements: anxietymanagem		
How might th	e practitioner use these strategies?	
With the person directly		
Planning ahead:		
<ul> <li>identity the bus route, number, timetable on the outward and returnjourneys.</li> </ul>	e and location of the bus stop and writ the information down for use	
Put the date for the bus trip onto the cal	endar at the beginning of the week.	
	or a person to meet, once the person arrives in town.	
<ul> <li>Put a cue card by the front door to remin</li> <li>Consider using a mnemonic to remember</li> </ul>	id the person to take his/her bus pass. Ir key details, such as BMW as a reminder to take 'bus pass, mobile,	
wallet	(Continued overleaf)	

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How might the practitioner use these strategies? (Continued) With the person directly The journey itself: Use the method of loci or a mnemonic to learn key landmarks on the route to the bus-stop, and/or the bus route Employ expanding rehearsal to help the person learn the sequence of directions to the bus-stop or key timetable facts such as 'bus comes at 10 minutes past the hour' Take photos of the bus stop where the person needs to get off and use this to identify a landmark for him/her to look for as she/he approaches the stop. Use applications such as google maps to can track the bus and its stops in real time or a bus company app for details of the timetable and bus stops Enter a speed dial code into the person's phone so she or he can contact a key person iffeeling lost. As a first step, go to the bus-stop and just watch the bus come and go. Go with a friend who also uses a bus pass to watch how she or he uses it when getting on the bus. Accompany the person, or suggest someone else accompanies him/her, on initial trips and then gradually withdraw this support overtime. Start by walking to town or having a lift in, and then catching the bus home, before moving on to catching the bus each way. By involving the care partner Remind the person to plan the weekly trip. Go into town together to begin with to build confidence, then gradually encourage the person to do more alone each time. Take photos of the bus stop in town and the key landmarks for the person to look for. Support the person with learning things like the timetable, route, and bus number. Make a contingency plan about what to do if the bus is late or does not turn up to reduce anxiety. What associated issues might you need to address to support achieving this goal? Ability to wear appropriate clothes, for example. 

 Safety aspect of letting someone else knowwhere taking a coat for the journey. the person has gone Any risk of falls due to poor balance or gait · Apathy. Ability to managemoney. Engaging support from the person's wider network Make sure all the relevant people, such as other family members or support workers, know about the chosen strategies and can encourage the person to use them.

Find out if there are friends who might be willing to join the person to go into town together.

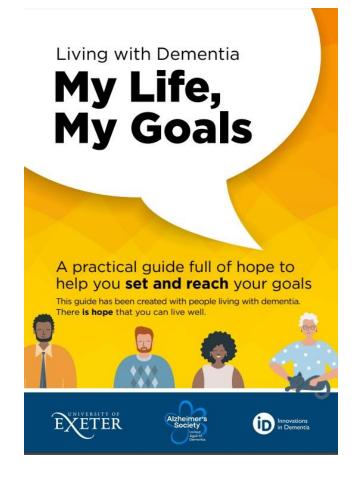


Bruce had memory problems and visuospatial difficulties, and had given up his driving licence. He wanted to go into town on the bus with his wife. The CR practitioner worked with him to set up a whiteboard on which he could write the intended date and time of his trips into town. They used the method of loci as an effortful processing method to help him learn the route to the bus-stop. They also identified an activity group he could join. Bruce started attending the Alzheimer's Society 'Games for the Brain' group, run once a week in the city centre, and travelled there by bus.

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## My Life, My Goals





## Launching 18<sup>th</sup> September 2025



## World Alzheimer Report 2025

#### Dementia rehabilitation

The upcoming 2025 World Alzheimer Report will explore the important topic of dementia rehabilitation.





Thank you to everyone who contributed to the IDEAL and GREAT research programmes, especially the members of the ALWAYs group, and to our funders: ESRC, NIHR and Alzheimer's Society.

Further information: https://www.idealproject.org.uk/ https://sites.google.com/exeter.ac.uk/great-cr/home

