



SPIN-D Prioritisation Review, October 2024

What research is needed for dementia prevention? A note on what we know

When we wrote our application to deliver SPIN-D we met with people who live with a dementia diagnosis and people caring for someone with dementia. They told us that there have been many consultations on what to research. We should look for what these have said, and then consider our research priorities from these. We therefore put out a call for research priorities relevant to dementia prevention. We also carried out a rapid literature search. Below is an overview of the most relevant consultations and reviews that we found.

1. Bartlett S. North Wales Consultation report.

This report is available through this website: [North Wales dementia strategy consultation](#) See link under the heading 'What needs to be improved'.

This consultation was mainly about service priorities rather than research priorities, and gives a good picture of what the main concerns are for people.

2. Systematic review of dementia research priorities, from 2024

As a systematic review this provides higher order of priorities and does not provide specific research questions. It is a very recent publication.

Gosh M et al. A Systematic Review of Dementia Research Priorities. J Geriatr Psychiatry Neurol. 2024 1;37(5):343–54. <https://doi.org/10.1177/08919887241232647>

3. UK-based priorities set during a process led by the Alzheimer's Society

This reports on research questions priorities by a taskforce of experts, including people with lived experience. The report includes specific research questions.

Pickett J et al. A roadmap to advance dementia research in prevention, diagnosis, intervention, and care by 2025. Int J of Geriatric Psych. 2018 33;7:900-6
<https://onlinelibrary.wiley.com/doi/10.1002/gps.4868>



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Sustainable Prevention,
Innovation and Involvement
for Dementia

4. Inequalities in dementia research

Health inequalities in dementia needs more research focus. Our review identified knowledge gaps related to: Minority Ethnic Groups, LGBTQ+, different types of dementia, people with learning disabilities, and families and individuals living on low income. We found one study about general healthcare research priorities for one underserved group:

Crowe S et al. Are we asking the right questions? Working with the LGBTQ+ community to prioritise healthcare research themes. Research Involvement and Engagement. 2021;7(1). <https://link.springer.com/epdf/10.1186/s40900-021-00298-7>

This prioritisation was not about dementia but surfaced priorities related to elder abuse, healthy ageing and negative impact from health and care systems' approaches.