



INTERDEM MEMBERS – BRIEF CURRICULUM VITAE

Please complete this document (no more than 3 pages) and return to christine Bailey on christine.bailey@nottshc.nhs.uk

Please can you also add a picture of yourself



NAME: Melanie Handley

TITLE: Dr

PROFESIONAL GROUPING: Health and care services researcher

WORK ADDRESS: Centre for Research in Public Health and Community Care (CRIPACC)
University of Hertfordshire
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Hertfordshire
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PRESENT POSITION (e.g. Director of): Associate Professor

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HIGHEST ACADEMIC QUALIFICATION (e.g. PhD, MD etc.): PhD

EMAIL ADDRESS: m.j.handley@herts.ac.uk

YEAR OF PHD QUALIFICATION: 2018

WEBLINK: <https://researchprofiles.herts.ac.uk/en/persons/melanie-handley>

PROFILE OF MEMBER: Associate Professor at the University of Hertfordshire. My research focuses on exploring how systems of care and support for people living with dementia can be improved.

AREAS OF EXPERTISE: Secondary care, social care, living in the community. Realist methodology, systems approaches, qualitative research, feasibility studies, co-design and co-production, systematic reviews.

KEY PUBLICATIONS (Max. 5):

Bartels, S. L., Stephens, N., D'Andrea, F., **Handley, M.**, Markaryan, M., Nakakawa Bernal, A., ... & Graff, M. (2024). Discussing methodological gaps in psychosocial intervention research for dementia: an opinion article from the INTERDEM Methodology Taskforce guided by the MRC framework. *Frontiers in Dementia*, 3, 1458023.

Handley, M., Wheeler, C., Duddy, C., Wong, G., Birt, L., Fox, C., ... & West, J. (2024). Operationalising the Recovery College model with people living with dementia: a realist review. *Aging & Mental Health*, 1-12.

Handley, M., Theodosopoulou, D., Taylor, N., Hadley, R., Goodman, C., Harwood, R. H., ... & Surr, C. (2023). The use of constant observation with people with dementia in hospitals: a mixed-methods systematic review. *Aging & Mental Health*, 27(12), 2305-2318.

Handley, M., Bunn, F., & Goodman, C. (2019). Supporting general hospital staff to provide dementia sensitive care: A realist evaluation. *International journal of nursing studies*, 96, 61-71.

Handley, M., Bunn, F., & Goodman, C. (2017). Dementia-friendly interventions to improve the care of people living with dementia admitted to hospitals: a realist review. *BMJ open*, 7(7), e015257.

RELEVANT RESEARCH ACTIVITY:

Please indicate for past 5 years only (i) Grants Awarded: Names of investigators; Years; Title of Project; name of awarding agency (ii) PhD and other projects: Title, start or completed date.

Grants Awarded

Understanding and optimising hospital outpatient services for people living with dementia: an ethnographic and intervention development study (OUTDEM): NIHR204992 | NIHR Research for Patient Benefit | Lead: Kelley, R., Prof Surr, Leeds Beckett University, Co-Investigators: Prof Bagnall, **Handley, M.**, Milner, E., Ninan, S., Shorthouse, T., Taylor, N. | April 2024 – December 2025 | Value: £212,000
<https://www.fundingawards.nihr.ac.uk/award/NIHR204992>

MEDAL: Modelling the Experience of Dementia and Long-term conditions. Systems Engineering Innovation hubs for Multiple long-term Conditions (SEISMIC) Project: NIHR158147 | NIHR Health and Social Care Delivery Research | Lead: Prof Goodman, University of Hertfordshire, Prof Scherer, University of Essex, Co-investigators: **Handley, M.**, Prof Harrison Denning, Prof Lebcir, Mathie, E., Pujari, A., Prof Surr, Underwood, B. | July 2023 – June 2025 | Value: £200,000
<https://fundingawards.nihr.ac.uk/award/NIHR158147>

DiSCOVERY: Post-Diagnostic Dementia Support within the Recovery College Model: A Realist Evaluation | NIHR Health and Social Care Delivery Research | Lead: Prof Fox, University of Exeter, West, J., Norfolk and Suffolk NHS Foundation Trust, Co-investigators: Birt, L., Duddy, C., Hackmann, C., **Handley, M.**, Litherland, R., Mills, R., Prof Moniz-Cook, Prof Poland, Sams, K., Teague, B., Wolverson, E., Wong, G. | January 2022 – December 2024 | Value: £601,000
<https://fundingawards.nihr.ac.uk/award/NIHR131676>

CONNECT: Supporting person-centred care for people with dementia in hospital settings: co-designing and testing the feasibility of an intervention for use during constant observation activities | Alzheimer's Society | Lead: **Handley, M.**, University of Hertfordshire, Co-investigators: Prof Goodman, Prof Harwood, Phillips, R., Prof Surr | July 2021 – October 2023 | Value: £316,000
<https://www.alzheimers.org.uk/research/our-research/research-projects/supporting-person-centred-care-people-dementia-hospitals>

'StOP UTI' - Strategies for Older People living in care homes to prevent Urinary Tract Infection: a realist synthesis of the evidence | NIHR Health Technology Assessment | Lead: Prieto, J., University of Southampton, Prof Loveday, University of West London, Co-investigators: Bostock, J., Briscoe, S., **Handley, M.**, Prof Rycroft-Malone, Tingle, A., Williams, L., Prof Wilson, | September 2020 – March 2022 | Value £239,000
<https://fundingawards.nihr.ac.uk/award/NIHR130396>

PhD

Handley, M. (2018) Understanding what supports dementia-friendly environments in general hospital settings: a realist evaluation, University of Hertfordshire, Funded by Alzheimer's Society

CURRENT RESEARCH INTERESTS/ONGOING PROJECT TITLE:

My current research projects are exploring interventions for improving the access and navigation of health and care services for people living with dementia and their supporters. The MEDAL study is an interdisciplinary project that brings together systems engineers, mathematical scientists and health and care researchers to model both small- and large-scale system change. As part of MEDAL, we are working closely with key stakeholders – people living with dementia, family and other supporters, professionals working in services and commissioners – to understand what needs to change and how.

HOW DO YOU INTEND TO CONTRIBUTE TO INTERDEM:

I have been a member of the Methodology taskforce since October 2023 and will continue to regularly and actively contribute to this group. This is likely to include identifying synergies for cross working with other taskforces. Since January 2024, I have been mentoring an INTERDEM Academy member. I will support them for as long as is helpful and intend to continue assisting the MENTORDEM programme. I am willing to present my work at relevant INTERDEM meetings.