



INTERDEM MEMBERS – BRIEF CURRICULUM VITAE



NAME: Louise Robinson

TITLE: Professor

PROFESIONAL GROUPING:

WORK ADDRESS: Newcastle University Institute for Ageing and Institute for Health & Society
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PRESENT POSITION: Director, Newcastle University Institute for Ageing; Professor of Primary Care and Ageing;
Regius Professor of Ageing

HIGHEST ACADEMIC QUALIFICATION: MD

PROFILE OF MEMBER:

Director, Newcastle University Institute for Ageing: 2014 to date

Newcastle University has an outstanding track record in translational research ageing beginning in 1984 with the establishment of the Faculty of Medical Sciences Institute for Ageing and Health (IAH), Europe's largest centre for inter-disciplinary ageing research, and culminating in 2009 with the award of the Queens Anniversary Prize for ageing research. In 2014, in recognition of its rapidly expanding inter-disciplinary ageing portfolio, the University converted the faculty-based IAH into the cross faculty **Newcastle University Institute for Ageing (NUIA)**, which hosts 700+ researchers. As the first director of NUIA, it was my role to assimilate the breadth and depth of ageing research and innovation and ensure a smooth transition to a working virtual institute with a focus on **Living Better for Longer** (see <http://www.ncl.ac.uk/ageing/>). The success of my NUIA directorship to date is recognised through my leadership of:

i) A £40 million bid (Government Office/Medical Research Council 2015) for Newcastle University to host the ground-breaking **National Innovation Centre for Ageing (NICA)**. NICA will bring together in one centre world-leading academics from a wide range of disciplines to work together with industry, the NHS, the public and public sector to create a critical mass of expertise in ageing and innovation to develop, evaluate and bring to market products which optimise health and wellbeing as people age.

ii) Newcastle University's first successful application for a Regius Professorship in Ageing awarded in the 2016 Queen's Birthday Honours Celebration.

Professor of Primary Care and Ageing, Newcastle University: 2009 to date

As Professor of Primary care and ageing, I co-lead and manage a research group of 50 (academic researchers and post-graduate students) in the Institute of Health and Society at Newcastle University <http://www.ncl.ac.uk/ihs/research/lcda/>. In 2015, I led Newcastle's first success in securing membership of NIHR School for Primary Care Research <https://www.spcr.nihr.ac.uk/> which has already doubled academic capacity in this discipline for the University and led to several NIHR doctoral and post-doctoral fellowships <https://research.ncl.ac.uk/napcr/>.

Clinical appointment:

GP (0.3fte), Saville Medical Group, Newcastle upon Tyne: 1996 to date

My clinical work as a GP is based in a deprived city practice in Newcastle (Care Quality Commission overall rating: good 2017) which is involved in student teaching, GP and nurse practitioner training. Areas of expertise include dementia care and palliative care.

External appointments:

National Institute of Health Services Research (NIHR) Senior Investigator 2017-20

National Institute of Health Services Professorship: 2012-18

I was the first academic GP to be awarded one of the prestigious NIHR 5 year personal research professorships. My programme of work targets the 5 areas highlighted by the All Party Parliamentary Group report on Developing more cost-effective community-based dementia care (APPG 2011). Specific research questions/objectives are addressed through several research workstreams (including cost effective psychosocial interventions for dementia care, the role of assistive technologies and better quality end of life care) and a workstream focused on NHS workforce development and training for primary care. <http://www.nihr.ac.uk/funding/research-professorships.htm>

National Institute for Health and Care Excellence (NICE) National Guidelines Committee, Dementia Health and Social Care review (2015-18)

I was appointed primary care lead for the above national guidelines committee which is updating the NICE 2006 recommendations on evidence-based best practice in dementia care.

Past external appointments:

Government Office for Science Foresight Future of Ageing programme (2015-16)

Externally commissioned primary care lead for this Government Office programme and lead author of the expert review on recommendations for future community care provision for older people, 2015-2050.

Royal College General Practitioners, National Clinical Champion for Dementia: 2012-15

Royal College General Practitioners, National Clinical Champion for Ageing: 2008-11

In 2008, I was appointed to the post of the Royal College General Practitioners (RCGP) National Clinical Champion for Ageing and Older People (2008-11). This prestigious post focused on raising national and international awareness of vital area and necessitated close working between other Royal Colleges and the Department of Health to improve the quality of care delivered to older people. Following this I developed and focused this role specifically on dementia, as RCYP National Clinical Champion for Dementia role; I represented the college at a national level for example, Prime Minister's National Dementia Challenge working group.

Lead and chair, Primary Care Clinical Studies Group (PCCSG), NIHR Dementia and Neurodegenerative Diseases Research Network (DeNDRoN): 2008-14

As primary care lead, NIHR DeNDRoN, I led the primary care group to win 25% of projects in 2012 NIHR dementia research programme.

Primary care lead, European Leaders Dementia Network: 2011-13

My role highlighted the NHS as an international leader in dementia care in developing standardised dementia care pathways for Europe

National Institute for Health and Care Excellence Quality Outcomes Framework (QOF) expert advisor on dementia: 2008-14

AREAS OF EXPERTISE: Primary care and ageing.

KEY PUBLICATIONS (Max. 5):

- Prato L, Lindley L, Boyles M, **Robinson L** and Abley C. Empowerment, environment and person-centred care: A qualitative study exploring the hospital experience for adults with cognitive impairment. *Dementia* 0(0) 1-21 2018 DOI: 10.1177/471301218755878
- **Robinson L**, Dickinson C, Magklara E, Newton L, Prato L and Bamford C. Proactive approaches to identifying dementia risk; a qualitative study of public attitudes and preferences. *BMJ Open*. 2018;8:e018677. DOI:10.1136/bmjopen-2017-018677
- Pickett J, Bird C, Ballard C, Banerjee S, Brayne C, Cowan K, Clare L, Comas-Herrera A, Corner, L, Daley S, Knapp M, Lafortune L, Livingston G, Manthorpe J, Marchant N, Moriarty J, **Robinson L**, van Lynden C, Windle G, Woods B, Gray K, Walton C. A roadmap to advance dementia research in prevention, diagnosis, intervention and care by 2025. *International Journal of Geriatric Psychiatry*. 22.02.2018. DOI: 10.1002/gps.4868

- Yadegarfar M, Jagger C, Duncan R, Fouweather T, Hanratty B, Parker S, **Robinson L**. Use of primary care and other healthcare services between age 85 and 90: longitudinal analysis of a single year birth cohort, the Newcastle 85+ Study. *BMJ Open*. 2018;8:e019218 DOI:10.1136/bmjopen-2017-019218
- Kingston A, Wohland P, Wittenberg R, **Robinson L**, Brayne C, Matthews F, Jagger C. Is late life dependency increasing or not? A comparison of the Cognitive Function and Ageing Studies. *The Lancet* 2017;390: 1676-84 DOI:dx.doi.org/10.1016/S0140-6736(17)31575-1

RELEVANT RESEARCH ACTIVITY:

1. £2,477,935. **NIHR Programme Grant** Dementia – Person Aligned Care Team (D-PACT) Grant Ref No RP-PG-0217-20004. 2018-2023. Byng R (PI), Mann V, Challis D, Quinn C, McCabe R, Creanor S, Medina-Lara A, Okoumunne O, Sheaff R, Lang I, Clark M, Sherriff IKG, Owens C, Tudor D, **Robinson L**, Fullan J. Co-applicant.
2. £784374. **Alzheimer’s Research UK**. The feasibility and practicality of dementia risk reduction in the older population: A pilot trial. Grant Ref: ARUK-PRRF2017-008. 2018-2020. Brayne C (PI), **Robinson L**, Richard E, Olanrewaju O, Adamson J, Steed M, Stephan B, Matthews F, Denning T. Co-applicant.
3. £1,680,224. **Alzheimer’s Society – Centre of Excellence**. Primary and Community care based post diagnostic Dementia care (PriDem): developing evidence-based, person centred sustainable models for future care. **Robinson L**, Allan L, Manthorpe J, Wilcock J, Walters K, Banerjee S, Corner L, Knapp M, Wittenberg R, Rait G, Harrison-Denning K, Bamford C, Lewins D, Adamson J, Bamford SM, Tucker S, Burns A. 2018-2022. **Principal Investigator**
4. £1,928,468. **NIHR Global Health Group on Dementia Prevention and Enhanced Care – (De-PEC)**. Project number 16/137/62. 2017-2020. **Robinson L**, Walker R, Gray K, Paddick SM, Prina M, Manthorpe J, Goodson M, Vryn-A, Pin M, Reidpath D, Allotey P, Chaiyakunapruk, Mohan, Urassa, Mushi, Mayige, Jusabani, Iype, Vijayajumar, Nair. **Principal Investigator**.
5. £45,000. **NIHR Senior Investigator Award**. 2017-2020. NF-SI-0616-10054.
6. £2,803,331. REducing and preventing COgnitive impairment iN older age groups (the RECON Programme). Little P (PI), Kendrick A, Yao GL, Stuart B, Griffiths G, Robinson L, Ballard C, Rossor M, Griffin S, Mutrie N, Rathod S, Gallacher J. 2017-2022. **NIHR PGfAR** RP-PG-0615-20014. Co-investigator.
7. £593,860. Organising general practice for care homes: A multi-method study. Hanratty, B, Gage, H, Spilsbury, **Robinson, L**, Brittain, K, Duncan, R, Matthews, F. **NIHR HS&DR Programme** 14/196/05. 2017-2019. Co-investigator.
8. £20,000,000*. National Centre for Ageing Science and Innovation (NASI). **MRC** Grant ref: MR/P012299/1. 2016 – 2019. **Robinson L**, Day C, Brink C, Watson P. **Government Office** 2016-2019. **Principal Investigator**. (*matched £20M from Newcastle University)
9. £353,923. Dementia undetected or undiagnosed in primary care: the prevalence, causes and consequences. Savva, G, Brayne, C, Barnes, L, Arthur, A, **Robinson, L**, Stephan, BCM, Matthews, F, Denning, T, Fox, C, Kirkham, Y, Horne, G, Swart, A-M, Aldus, C, McCormack, S, Broadwar, R, Romero J. **NIHR HS&DR** Project 14/70/96. 2016-2018. Co-investigator.
10. £514,118.10. Is it possible to develop a complex intervention to improve the outcome of fall-related injuries in people with dementia? Allan, L, Bamford, C, Fox, C, Barber, R, Corner, L, Steen, I, Homer, T, Younger, P, Connolly, J, **Robinson, L**. **NIHR HTA** Project 13/78/02. 2015-2018. Co-investigator.
11. £2,400,000. **NIHR School for Primary Care Research membership**. **Robinson L**, Hanratty B, Kaner E, Jagger C, Steele J, Thomson R. **NIHR** 2015-2019. **Principal Investigator**.
12. £49,999. Core Outcome Data Set for Dementia clinical trials (COD Dementia). Livingston, G, Howard, R, McCleery, J, Mountain, G, Lafortune, L, Pickett, J, Roberts, C. **NIHR HTA**; 15/62/02. 2015 – 2016. Collaborator.
13. European Institute of Innovation and Technology Knowledge Information Community EIT-Health Consortia on Health Ageing. UK lead partner Imperial College. **Horizon 2020**. 2015-2020.
14. £1,100,000. Reducing rates of avoidable hospital admissions: Optimising an evidence based intervention to improve care for Ambulatory Care Sensitive conditions in nursing homes. Also known as BHiRCH (Better Health in Residents in Care Homes). PI Downs M (Bradford), Sampson L, Ballard C, **Robinson L** et al. **NIHR Programme Grant**. 2015-2018. Co-investigator.

HOW DO YOU INTEND TO CONTRIBUTE TO INTERDEM: Pursuing my interests in dementia care and especially the role of technology.