### **Identifying Research Uncertainties** Understanding & engaging with care homes in the South West of England to improve elderly resident care Jo Day & lain Lang

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#### Context

- The South West of England is a popular retirement area with a large elderly population and a high number of care homes
- People living in care homes are more likely to have complex needs, comorbidities and cognitive impairment
- Reports in the UK have highlighted unacceptable variation in the health and care services received by elderly residents
- NIHR CLAHRC South West Peninsula seeks to promote the translation of evidence into everyday practice
- Our project was initiated to understand the research uncertainties for the care of elderly people living in care homes



#### 4. Theme examples

Relations between care home & health service staff	Disseminating & implementing evidence-based initiatives
Admissions to hospital & transitions between settings	Design & the internal / external physical environment
Mealtimes, nutrition & hydration	Care home staff training & skills
Activities & leisure	Social isolation & loneliness
Pay & funding	End of life care
Technology	Dementia care
Prescribing & medication	Spiritual needs
Pets	Crime
Capacity & advocacy	LGBT



## 2. Objectives

- To engage with and understand the local and regional public, health and social care, and the care home sector issues to improving the quality of care for elderly residents
- To identify research uncertainties to assist the development of a collaborative programme of research work



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Improving care for elderly people living in care homes



# 5. Discussion

- We found a wide range of issues and our analysis provided 17 specific ideas that could potentially be addressed by future robust research studies
- We collated a wide range of initiatives and interventions that aimed to address the care of elderly residents with varying levels of evidence
- We considered the key challenges and opportunities for undertaking collaborative research work
- We identified a key gap in the capacity and involvement of care homes to access, use and implement research evidence



• We did a thematic analysis of 200 issues producing 34 'issue' categories • Further analysis led to refinement of these categories to specific 'ideas'

### 6. Future work

Development of collaborative applied research work on how research evidence is disseminated and implemented in care homes

Continuing engagement with public, researchers and professionals to inform research to help improve care

