**Additional file 1: Table S1 List of care home research studies identified between March and July 2012**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **STUDY TITLE** | **Summary** | **Condition** | **Method – according to portfolio** | **STATUS** | **Global****Sample size** | **Recruitment source** | **Other services involved** | **SOURCE** |
| 1. **Challenge Res Care**
 | **Examines the impact of training care home staff in behaviour management for dementia symptoms**  | **Dementia**  | **Interventional****- Web based training for care home staff** | **Open****30/04/13** | **1200****63 care homes****5-6 months to recruit** | **Care homes only**  | **No information**  | **UKCRN portfolio** |
| 1. **Survey on long term care - RTPC**
 | **Development of best practice for transition from home care to care home for people with dementia** | **Dementia** | **Observational****- Survey** **- Focus groups** | **Closed 31/03/12** | **2320****34 care homes in one study site** | **Care home residents and older people at home** | **Community Mental Health Teams (CMHT)** | **UKCRN portfolio** |
| 1. **Wheld**
 | **Person centred intervention to improve mental health/reduce antipsychotics in care homes**  | **Dementia**  | **Intervention****- Person centred training for care home staff** | **Open****31/10/12** | **300****16 care homes in pilot study** | **Care homes only** | **Psychologists, General Practitioners (GPs), pharmacists, Old age psychiatrists** | **UKCRN portfolio** |
| 1. **Nurses decisions to use anticipatory prescriptions**
 | **Role of community nurses in end of life medication decisions – includes nursing home nurses from up to 779 nursing homes** | **Cancer – end of life care** | **Observational** **- Survey****- Interviews** | **Open****31/05/12** | **120****No residents included –** **335+ nurses** | **Nursing homes and District Nurse teams** | **Specialist nurses, GPs , pharmacists** | **UKCRN portfolio** |
| 1. **Shield – MCST implementation in practice**
 | **Psychosocial interventions in dementia including Cognitive Stimulation therapy (CST) staff training. Includes residents from care homes**  | **Dementia**  | **Interventional****CST training to staff so they can deliver it to residents with dementia** | **Open****28/09/12** | **340** | **Awaiting information** | **No information** | **UKCRN portfolio** |
| 1. **Brain donation**
 |  **Over 75s cohort study - brain donation for neuropathology**  | **Dementia** | **Observational** | **Open****31/12/17** | **241 5/7 remaining are care home residents** | **GP permission to contact possible participants** | **No information** | **UKCRN portfolio** |
| 1. **Cataract and cognition**
 | **Prospective longitudinal study of relationship between cataract and cognitive decline**  | **Dementia** | **Observational****Clinical assessment and follow up** | **Open****01/08/12** | **120 1/85 recruited so far is a care home resident** | **Secondary care** **Via eye clinic** | **No information** | **UKCRN portfolio** |
| 1. **Evidem -E**
 | **Exercise as a therapy for BPSD** **Walking intervention for older people with dementia and their carers** | **Dementia**  | **Interventional****Randomised single blind controlled trial**  | **Open****30/06/12** | **292 includes 15 residents from 10 care homes** | **Dementia register /Psychiatric consultants** | **Approximately 15 care home staff** | **UKCRN portfolio** |
| 1. **The Hair and Care project**
 | **Personal identity and dementia care: improving care practice by exploring personal grooming in everyday lives of people with dementia Letters of invitation sent out by the home, family members also approached during visits** | **Dementia** | **Observational****Ethnographic** **- interviews****-observation** | **Closed 30/03/12** | **20 – 10 people with dementia from care homes, and 8 care home staff**  | **Care homes and older people in their own homes 3 care homes 2 dual registered, 1 elderly mentally infirm, 1 withdrew but was replaced** | **No information**  | **UKCRN portfolio** |
| 1. **OTCH**
 | **RCT occupational therapy intervention for residents with stroke in UK care homes**  | **Parkinson’s Disease** | **Interventional****- Cluster randomised trial**  | **Closed 28/02/12** | **1020** | **572 residents recruited across 22 primary health care organisations from at least 22 care homes by 14 different researchers.** | **No information** | **UKCRN portfolio** |
| 1. **Main AD**
 | **RCT Memantine for the long term management of neuropsychiatric symptoms in AD** | **Dementia**  | **Interventional****Multi centre randomised double blind clinical placebo controlled trial**  | **10/06/11** | **300 240 care homes contacted. In one region 47 residents recruited across 27 care homes, ranging from 1-5 residents per care home** | **Community Mental Health Teams**  | **General Practitioners** | **UKCRN portfolio** |
| 1. **Main Ad sub-study**
 | **Genetic associations of behavioural and psychiatric systems of dementia** | **Dementia** | **Observational** | **31/12/12** | **90** | **No information** | **No information** | **UKCRN portfolio** |
| 1. **MAGD Genes study**
 | **Sub study of MAGD - RCT of Memantine for agitation in AD - involved taking saliva DNA samples**  | **Dementia** | **Observational** | **31/12/11** | **100 34 residents**  | **Database of patients who took part in MAGD clinical trial** | **No Information** | **UKCRN portfolio/****Email request** |
| 1. **Pitstop -**
 | **RCT of a complex intervention to prevent delirium in care homes for older people – aim to recruit all residents** | **(Psychosis )****All diseases** | **Interventional** **Cluster randomised controlled pilot trial**  | **In set up** | **300****12 care (+2 ) homes -30 contacted with nursing**  | **Care homes only – identified through CQC** | **CMHT** | **UKCRN portfolio** |
| 1. **Evidem eol**
 | **Changing practice in dementia care for end of life in care homes**  | **Dementia**  | **Interventional****- Participatory research approach for intervention**  | **Closed 30/09/11** | **140 – 133 residents from 3 care homes**  | **Care homes only. All providing residential care** | **District Nurses, paramedics, Social care, GPs** | **UKCRN portfolio** |
| 1. **Care Med**
 | **Multi-professional medication reviews in care homes –RCT of cost effectiveness – 826 study participants** | **All diseases** | **Interventional****- Randomised controlled trial**  | **Closed 12/12/11** | **30 – 2 nursing, 5 dual, 23 residential** | **Care homes only but GPs that went into them had to agree to take part first** | **GPs, pharmacists** | **UKCRN portfolio** |
| 1. **Approach**
 | **A study to develop integrated working between primary health care services and care homes** | **All diseases** | **Observational**  | **Closed****31/10/11** | **126****39 residents, from 6 care homes** | **Care homes only 3 dual registered, 3 residential**  | **District Nurses, specialist nurses, Community GPs, Therapists, Social Workers, Opticians** | **Phase 2 not on UKCRN portfolio** |
| 1. **Evidem - MCA**
 | **Changing practice in dementia care in the community. Developing practice and building evidence on the use of the MCA - 2005** | **Dementia** | **Observational** | **Closed** **01/04/11** | **170 – 5 care homes nursing and residential** | **Care homes only**  | **33 care home staff recruited at time 1** | **UKCRN portfolio** |
| 1. **Fire – Facilitating implementation in Research Evidence**
 | **What helps to promote continence in older people in nursing homes and community hospitals? International study 4 countries including England – publically funded long term nursing care settings All residents over 60 with dementia and documented urinary incontinence** | **Continence** | **No information** | **4 year study** | **Staff consented as internal facilitators how many****No information on the number of residents in total**  | **Nursing homes**  | **No information** | **Email request**  |
| 1. **Improving end of life care for people with advanced dementia**
 | **Aims to understand the symptoms, health and social care needs of PWD and their informal carers and develop a complex intervention to improve care**  | **End of life care** | **No information** | **Open** **36 months**  | **12 care homes**  | **No information**  | **No information**  | **Email request**  |
| 1. **Preventing avoidable hospital admissions from care homes**
 | **pilot study to help develop a programme grant to design ways to reduce unnecessary hospital admissions in older people with frailty or dementia, living in care homes** | **Dementia** | **No information** **Qualitative interviews and questionnaire** | **In set-up** | **40 (as an estimate)** | **Recruiting 10 care homes – 9 nursing, 1 residential, 1 dual registered – 2 homes dropped out**  | **No information**  | **DENDRONportfolio** |
| 1. **The prevalence of visual impairment in dementia (PrOVIDe)**
 | **What is the prevalence of a range of vision problems in people with dementia aged 60-89 years and to what extent are these conditions undetected or inappropriately managed** | **Dementia** | **Observational****Eye tests** | **In set-up** | **770 – 385 living in own home and 385 living in care homes** | **Memory clinics, in-patients, care homes** | **Possibly primary care** | **Dendron portfolio** |
| 1. **Care home residents’ experiences of moving care home**
 | **Care home residents’ experiences of the transitional phase of a move due to care home closure in the South West region of the UK.** | **No information**  | **No information** | **Closed****31/01/11** | **No information**  | **No information**  | **No information**  | **Social care research register**  |
| 1. **Manchester food in residential care project.**
 | **To assess how far residents in residential care homes demonstrate well-being during meal times.**  | **All diseases** | **Observational**  | **Closed****31/10/11** |  **4 residential** **care homes – 68 residents in total**  | **Info from conference presentation Care home only**  | **Contract support services – catering**  | **Social care research register**  |
| 1. **Peach**
 | **Promoting excellence in all care homes exploring knowledge, practices and training needs of the care home workforce.**  | **All diseases** | **Observational****Survey, focus groups and observation of communal practices in care homes**  | **Closed****31/03/11** | **Survey sent to 1000 care home managers and 250 care workers**  | **No information**  | **No information**  | **Social care research register**  |
| 1. **Understanding and implementation of the MCA**
 | **Generate an audit tool that focuses on integration, performance and consistency of the MCA with regard to day to day decisions. Involves visits to residential care homes in Essex.**  | **No information**  | **No information**  | **Closed****30/02/11** | **No information given**  | **No information**  | **No information**  | **Social care research register**  |
| 1. **Care home pathways and repeat hospital admissions in Essex**
 | **Part of larger study by ECC in collaboration with the Institute of Public Care to help inform strategies for prevention of hospitalisation of care home residents.**  | **No information**  | **No information**  | **Closed****31/08/11** | **No information given**  | **No information**  | **No information**  | **Social care research register**  |
| 1. **How reviewers implement review procedures and the impact it has on how residents experience reviews**
 | **Observation of 6 reviews in local authority homes and interviews with 6 older people who are the subject of the review**  | **No information**  | **No information**  | **Open** **31/07/12** | **6 care homes , 6 residents**  | **No information**  | **No information**  | **Social care research register** |
| 1. **(DCM EPIC Trial) Evaluating the effectiveness and cost effectiveness of Dementia Care Mapping (DMC) to enable person-centred care training (PCCT) for people with Dementia and Staff: A UK Cluster RCT in Care Homes**
 | **A full RCT of DMC as a care home intervention to support the implementation of PCCT)**  | **Dementia** | **Randomised Controlled Trial of DMC**  | **In set-up** | **750 residents** **in 50 care homes** | **Care homes only** | **No information** | **DeNDRoN portfolio**  |
| 1. **Falls in Care Homes (FICH)**
 | **Feasibility study to inform a mains study of a falls prevention and training intervention:** **Guide to Action for Care Homes (2) (GtACH)** | **Falls**  | **Wearing accelerometer on leg and risk assessment** | **Open – May 2012** | **68** | **Care homes only** | **No information**  | **CSP under Age and Ageing** |
| 1. **Specialist healthcare Support for Older Residents in Care Homes – models and costs**
 | **To examine, in-depth, the organisation and operation of different models of service provision, and to estimate service costs based on known national unit costs** | **All diseases**  | **Interviews and survey** | **Open – May 2012** | **15 services** | **Care Homes** | **Primary Care Organisations** | **CSP under Age and Ageing** |
| 1. **Culture Change Studio Engagement Programme: Care home staff training**
 | **Latter to the Moon Culture Change Studio Engagement Programme – creative staff training to improve staff-resident interaction.** | **No information**  | **Interventional** **Focus groups, surveys** | **In set-up** | **172 – 100 staff, 32 residents and 40 relatives** | **Care homes** |  | **CSP – under Age and Ageing** |
| 1. **PROF-COG Prevention of falls in older people with cognitive impairment older adults living in residential care homes**
 | **A pilot multi-factorial intervention to prevent falls in older people living in care homes tailored towards risk factors related to cognitive impairment** | **Falls**  | **Interventional**  | **In set-up** | **Information not available** | **Information not available** | **Information not available** | **CSP under Age and Ageing** |

**Key: Details of care home involvement are highlighted in yellow**