

TELECARE & DEMENTIA SUPPLEMENT JANUARY 2014

Welcome to an additional supplement from the Technology Strategy Board (TSB) Knowledge Transfer Network and the Telecare Learning and Improvement Network.

This dementia supplement provides useful background information and resources for health, housing and care organisations particularly around supporting people, their families and friends. It contains links to national policies, reference sites and major initiatives. It follows the previous Telecare LIN <u>supplement</u> from September 2009.

All links have been checked during January 2014 but will no doubt change over time. The format is alphabetical with some cross-referencing. There are currently a number of developments in this area and it is always difficult to capture and list them all - further initiatives will appear in the monthly newsletter as usual.

It is a timely supplement following the recent G8 Summit, the forthcoming Care Bill and £3.8bn Better Care Fund in England as well as the publication of a new book on Living Well with Dementia by Shibley Rahman. The Housing LIN will also be looking at housing and dementia at their February 2014 conference.

Since the 2009 supplement there has been a growing interest in the use of sensors, wearables and apps in supporting people with dementia. It is a rapidly developing area where often the technologies have not yet been fully tested and evaluated. This means caution needs to be stressed when using some of the newer configurations. Where devices and systems are gathering data, it is important to consider where it is being stored and how it is being used to improve outcomes and quality of life for people with dementia, their carers and families.

Newsletter supplement prepared by Mike Clark (@clarkmike) and brought to you by the Telecare LIN on behalf of the HealthTech KTN and Technology Strategy Board. Newsletters and supplements are archived at www.telecarelin.org.uk

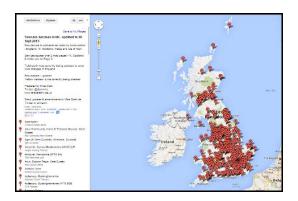
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A

Access to local telecare services for users and carers

<u>Telecare services</u> in the UK can be located on the Google map. For local authorities providing social care services use the <u>locator</u>. Local health and care professionals can help identify appropriate products and services that are available and that can help meet identified needs.



Accident and emergency (A&E) and admissions

A December 2013 Sunday Express <u>inquiry</u> suggests 600 emergency admissions or readmissions are being made every day for people with dementia. The numbers quoted suggest 219,064 admissions in 2011/12 compared with 133,373 in 2007/08'. In April 2013, The <u>Guardian</u> reported that Care home residents with dementia were being sent to A&E alone. In October 2013, The National Audit Office <u>reported</u> that over one million A&E patients are being kept in hospital wards when they could have been treated at home. Admissions to A&E have increased by a third in the past decade and a quarter of patients who arrive in emergency departments are later admitted to a hospital ward. The NAO report warns that the NHS is wasting £2 billion each year treating patients in hospital wards when it could have been avoided. Alzheimer's Society <u>commented</u> that people with dementia occupy up to a quarter of hospital beds, have higher length of stays and readmission levels. Significant increases in the numbers of older people attending A&E by ambulance have been <u>reported</u> in January 2014. The New Cross Hospital in Wolverhampton (amongst others) has <u>looked</u> at the importance of the healthcare environment for the care of people with dementia including the A&E environment.

Activity Monitoring

UK telecare and telehealth providers together with health and care professionals can advise on technologies and service support for activity monitoring in assessment, monitoring, smart home environments and safer walking (see separate entry - Access to Telecare Map).

Procurement frameworks (see separate entry) are in place which list suppliers. The Telecare Services Association (see separate entry) has a large number of organisations in its membership role.

AT Dementia, Disabled Living Foundation and other websites (see separate entries) also provide useful information. Local provision is generally through health and social care services in the UK.

Age Platform Europe (@AGE PlatformEU)

<u>AGE Platform Europe</u> is a European network of around 167 organisations of and for people aged 50+ which aims to voice and promote the interests of the 150 million senior citizens in the European Union and to raise awareness on the issues that concern them most. There is a <u>position paper</u> called 'Alzheimer's Disease and other dementias: widen the debate beyond care and treatment issues'.

Age UK (@age_uk)

Age UK provide a wide range of <u>information</u> on their website on <u>caring for someone with dementia</u>. In addition, some local services provide services for people with dementia and their carers (also <u>Help at Home</u>, <u>Finding a Care Home</u>, <u>Adapting your Home</u>, <u>Adaptations and Equipment</u>, <u>Handyperson Schemes</u>). <u>Research</u> funded by Age UK in 2012 looked at the potential for telecare to support people at home (<u>Who uses telecare?</u> and <u>The future of who uses telecare</u> - Strategic Society Centre).

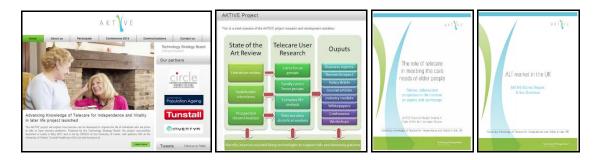


Ageing in Place (@AgingTech)

Laurie Orlov's <u>Aging in Place</u> website tags articles for <u>dementia care</u>, <u>caregivers</u> etc and covers a range of technology & service solutions.



AKTIVE Project (@AKTIVEproject)



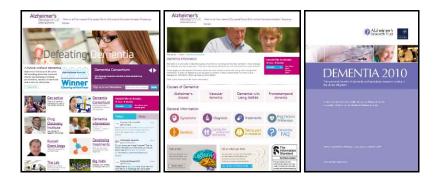
The aims of the AKTIVE project are:

- 1. To improve the quality of life of older individuals' with memory problems / susceptibility to falls and sustain their independence
- 2. To enable family care givers to continue their care / support of older family members alongside work and other roles
- 3. To enhance and modernise social care / support in a cost effective way.
- 4. To provide the necessary tools and intelligence to telecare companies for developing and commercialising successful telecare products and services

Aktive publications include <u>The role of telecare in meeting the care needs of older people</u> and <u>ALT</u> market in the UK.

<u>Alzheimer's Research Trust – Dementia 2010 (ARUKNews)</u>

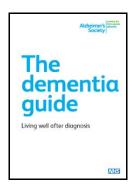
In 2010, <u>Alzheimer's Research UK</u> published <u>Dementia 2010</u> (The economic burden of dementia and associated research funding in the United Kingdom). The Report estimated the likely number of people in the UK with dementia and the economic impact. (<u>Additional link</u>).



Alzheimer's Society (UK) (@alzheimerssoc)

The Alzheimer's Society (UK) has sections on What is dementia?, Types of dementia, Symptoms and diagnosis, Progression of dementia, Dementia brain tour, Treatment, The cause, cure, care and prevention of dementia, Care incl research, Prevention – incl research projects, End of life care, Training and resources, Choices in care, Caring for a person with dementia, Assistive technology, Safer walking technology, Information for health and care professionals, Publications (eg Keeping Safe in Your Home, Dementia 2013: The hidden voice of loneliness)

Alzheimer's Society continued...





The <u>Dementia Guide</u> (includes living well with dementia, tech aids, keeping safe at home with references to factsheets)

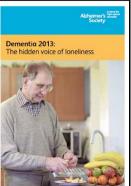
There is a 'Help in your area' location service.

<u>Current AS research on 'Towards better care for</u> people with dementia'

Dementia information

Publications





<u>Factsheets</u> include:

- Equipment, adaptations and improvements to the home
- Assistive technology devices to help with everyday living
- Safety in the home
- Community care assessment
- Hospital discharge
- Carers: looking after yourself



The Alzheimer's Society You Tube <u>channel</u> has an extensive range of videos.



There is a searchable <u>dementia catalogue</u> from the Alzheimer's Society. Search on 'telecare', 'telehealth', 'assisted or assistive', 'technology', 'equipment', 'ambient', 'environment', 'wandering', 'falls', 'safety', 'digital', 'ICT' for articles and journal references in the database.



Alzheimer Scotland

Links for Alzheimer's Society in Wales, Northern Ireland and Alzheimer Scotland:

- Wales
- Northern Ireland
- <u>Scotland</u> (@alzscot)

Alzheimer's Society USA (@alzassociation)



Formed in 1980, the <u>Alzheimer's Association</u> (USA) advances research to end Alzheimer's and dementia while enhancing care for those living with the disease. There are a wide range of useful resources on the website including care support and options, networks, advice, custom tools and a <u>safety center</u> covering the home environment, location management etc.

Also:

- Alzheimer Society Canada (@AlzSociety)
- Alzheimer's Australia (@AlzheimersAus)

Ambient Assisted Living (AAL) (@AAL JP)

The Ambient Assisted Living (AAL) Programme covers ICT for living well.



The <u>AAL Catalogue 2013</u> covers dementia programmes including ALLADDIN (pg6), BEDMOND (pg8), CCE (pg11), ROSETTA (pg25), ALFA (pg63), Mylife (pg76), CONFIDENCE (pg90), understAID (pg124), YouDo (pg126).

Apps







Apps include <u>CANTABmobile</u> and from the NHS Choices <u>Health Apps</u> <u>Library</u> - <u>Coventry and Warwickshire Dementia Portal</u>, <u>Talking Point</u> from Alzheimer's Society, <u>Rally Round</u>, <u>The Mental Elf</u>, <u>Compare Care Homes</u>

Additional sites worth checking include:

myhealth apps (includes European Directory of Health apps)
Memory apps for dementia

<u>How digital technology is supporting people living with dementia - Shirley Ayres at Nominet Trust</u>

<u>Top Five iPad Apps for People With Dementia – My Ageing Parent</u>

Memory Aids – Arts4Dementia

<u>iPad for elderly/dementia – Apple Support Community</u>

ipad and Dementia

<u>Using the iPad in group activities: Well-being in people with dementia</u> <u>Alzheimer's Caregiving – There's An App For That! – Alzheimer's</u>

Association

<u>Brainyapp – Alzheimer's Australia/BUPA</u>

CANTABmobile - news story

My tablet and me: Top 10 apps for people living with dementia – Darren Gormley

<u>City researchers produce mobile phone apps for carers of dementia</u> sufferers

Mirror Project carer app

Jointly app – Carers UK

Online resources for carers

Look for reviews & evaluations of apps – make sure there are security features.

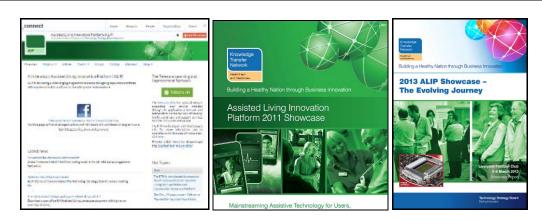
Assessment

A number of websites provide information about assessment and care planning for dementia. Health and social care arrangements vary across England, Scotland, Wales and Northern Ireland. In England, the Care Bill will have an impact particularly on those who are currently self-funding their care.

- Diagnosis and assessment (AS)
- Community Care Assessment (AS)
- Community Care Assessment (NHS Choices)
- Care Plan (NHS Choices)
- Carers Assessment (NHS Choices)
- Carers Assessment (Carers UK)

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Assisted Living Innovation Platform (ALIP)



<u>ALIP</u> is delivering a wide ranging programme in the UK to enable the ageing population and those with long-term health conditions to live with greater independence. <u>2013 Showcase Report</u>.



ALIP <u>Slidedeck</u> from November 2013 describing the programme and some of the projects. See also the separate entry on the dallas programme



ALIP is one of the <u>Technology Strategy Board's</u> Innovation Platforms - See also: <u>element14- develop</u> <u>solutions for cognitive impairments and long term</u> <u>conditions (Project Nocturne)</u> and <u>Dementia</u> <u>Pioneers IXICO</u>



Regional capabilities map via HealthTech KTN

Assisted Living - UK Capabilities and Opportunities

Report - guide for those in the public sector who are
tasked with introducing assisted living services in
their region and for organisations in the voluntary
and private sectors who feel there is an opportunity
to develop assisted living products and
services.

See also <u>HealthTech and Medicines Knowledge</u> Transfer Network

Assistive Technology

Definitions of Assistive Technology (AT) vary – <u>Wikipedia</u>, <u>FAST/The King's Fund</u>, <u>ALIP</u> – see also <u>Assisted Living - UK Capabilities and Opportunities Report</u> for discussion. Terms also used include Assisted Living, Assisted Living Technologies (ALT), Electronic Assistive Living Technologies (EALT). These in turn include other terms such as community equipment, aids and adaptations, telecare, telehealth, digital health, Ambient Assisted Living (AAL), smart homes, mobile health, eHealth.

AT Dementia







<u>AT Dementia</u> provides information on assistive technology that can help people with dementia live more independently.

Features include: Find a product (Assistive technology devices, Telecare devices, Daily living aids), Discussion Forum

Research projects listed at the AT dementia site include:

- AT4I Assistive Technology for Independence
- Bath Institute of Medical Engineering (BIME)
- Centre for Usable Home Technology
- CIRCA Project
- COGKNOW helping people with mild dementia navigate their day
- Communication and Dementia: How Talking Mats can help people with dementia to express themselves
- Coventry University Health Design & Technology Institute (HDTI)
- <u>CPVS: Cell Phone Video Streaming in Alzheimer's disease</u>
- DAISY Dynamic Assistive Information System
- Independent Project
- Intelligent Assistive Technology and Systems Lab (IATSL)
- KITE (Keeping In Touch Everyday)
- Match Project
- Mylife
- Networked carers the role of technology in dementia care
- New Technology in Elderly Care Project (NTEC)
- Rehabilitation services for people with dementia
- Safe2walk
- SenseCam, Microsoft Research
- Supporting Independence: New Products, New Practices, New Communities
- <u>Utopia Project</u>

B

Better Care Fund

In 2015-2016, £3.8bn of existing health and care funds in England will be pooled across health and care services as agreed by 152 local health and wellbeing boards. Developments will include improved services for people with dementia and the use of a range of assistive technologies including telecare and telehealth. More information is available via the Telecare LIN newsletters and #BetterCareFund Watch. The Better Care Fund pooled budgets also include disabled facilities grants.

Blogs

Examples of blogs covering dementia on a regular basis include – <u>Living well with dementia</u> - Dr Shibley Rahman (@dementia_2014), <u>Beth Britton</u> (@bethyb1886), <u>Whose Shoes?</u> – Gill Phillips (@WhoseShoes), <u>Dementia Journeys</u> - Darren Gormley (@MrDarrenGormley), <u>Disruptive Social Care</u> and podcasts, <u>Connecting Social Care & Social Media</u> – Shirley Ayres (@ShirleyAyres), <u>Dementia Challengers</u> – Lee Stribling (@dragonmisery) and Alistair Burns <u>blog</u> at NHS England.



Books and publications



Dr Shibley Raham (@dementia_2014) has a new <u>publication</u> available from January 2014 entitled 'Living well with Dementia – The importance of the person and the environment for wellbeing'. You can find out more in a You Tube <u>video</u> and on his <u>blog</u>.

C

Care Bill

The <u>Care Bill</u> for England is currently going through the House of Commons. The Bill is subject to detailed scrutiny prior to report on 4 February 2014. The Department of Health has produced a number of <u>factsheets</u> covering the Bill. When enacted, the Bill will have a significant impact on the work of local authority social care services in England including prevention and wellbeing, clearer eligibility criteria and the provision of information and advice. It is expected that upwards of 500,000 self-funders will need to be assessed so that eligibility for services can be determined. Significant numbers of people with dementia are likely to go through assessment processes.

Factsheet 1: prevention, information and market shaping

Factsheet 2: who is entitled to public care and support?

Factsheet 3: assessments and eligibility

Factsheet 4: Personalising care and support planning

Factsheet 5: charging and financial assessments

Factsheet 6: care and support funding reforms

Factsheet 7: Protecting adults from abuse or neglect

Factsheet 8: the law for carers

Factsheet 9: continuity of care when moving between areas

Factsheet 10: market oversight and provider failure

Factsheet 11: transition for children to adult care and support services

Factsheet 12: single failure regime

Factsheet 13: Health and social care ratings

Factsheet 14: False or misleading information

Factsheet 15: Health Education England

Factsheet 16: Health Research Authority

Factsheet 17: Chief Inspectors and the independence of the Care Quality Commission

Factsheet 18: Trust Special Administration

Factsheet 19: better care fund

The Care Bill Glossary

Care Homes

Many people with dementia along with their carers and family members will be making decisions about entering a care home. Numerous directories are available in addition to NHS Choices and CQC websites. These directories also list home care, extra care and many other local services.

There have been numerous publications about the quality of care home environments, staff training, use of medication and other quality issues as well as better regulation and provision of comparative information to enable choices to be made.

Various initiatives are underway to improve care home environments (see separate entries). Many extra care housing facilities have focused on the environment for people with dementia (See separate entry for Housing LIN).



NHS Choices – How do I choose my care? (with locator)

Profile information via NHS Choices

Dementia and care homes

<u>Find care homes and care at home services (via NHS Choices)</u>



Carry out a search for locality/dementia resources at the <u>Care Quality Commission</u> website



Your care home website



Carehome.co.uk



Best Care Home



<u>Housing Information for Older people (EAC)</u> – care homes, extra care, supported housing, retirement villages

<u>Dementia advice guide for older people</u>

Search facilities for home services – enter 'dementia'

- http://www.housingcare.org/
<u>List of projects at EAC website</u>



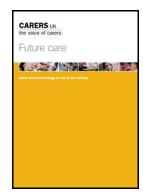
Good care guide

Also Age UK – care home guides

Carers



Carers UK and local branches (@CarersUK)





Future care: Care and technology in the 21st century

Carers and Telecare

Also:

- Sue and Audrey Alzheimer's video
- Publications
- How technology can help families to care
- Caring for Me and You: A toolkit for carers of people with dementia trial to start in 2014
- Carers missing out on 'transformative' telecare
- Exploring the impact and potential benefits of telecare for carers in Scotland (2009)



Alzheimer's and Dementia from the <u>Carers Trust</u> (@CarersTrust)



<u>Iriss insights - supporting unpaid carers: the benefits</u>
<u>of telecare</u> (@irissorg)

Care and Repair England (@cr england)

<u>Care & Repair England</u> is a charity set up in 1986 to improve the housing and living conditions of older people and disabled people. See <u>Reports and Publications</u>.



CASA project (@casa eu)

The European Interreg IVC project <u>CASA</u> is about the development of regional policy and exchange of knowledge around the upscaling of innovative ICT and services for independent living. Videos are available on the You Tube channel including <u>dementia care</u> at WZC Weverbos care home in the Flanders Region of Belgium.



Cochrane Dementia and Cognitive Improvement Group (@cochranecollab)

The <u>Cochrane Dementia and Cognitive Improvement Group</u> produces systematic reviews within the following scope 'Prevention, treatment, and management of acute or chronic acquired cognitive impairments, their manifestations and complications, and the care of people affected'.

Commissioning

Commissioning of services is important in developing specifications, procurement and monitoring of health and care outcomes for 63m people living in the UK. Advice for commissioners on dementia is available from a number of sources:

- Commissioning Alzheimer's Society
- CMG48: NICE support for commissioners of dementia care
- Commissioning health and social care for people with dementia

The Commissioning for quality and innovation (CQUIN) payment framework enables commissioners in England to reward excellence, by linking a proportion of English healthcare providers' income to the achievement of local quality improvement goals. The 2013/14 scheme included a goal as follows:

'To incentivise the identification of patients with dementia and other causes of cognitive impairment alongside their other medical conditions, to prompt appropriate referral and follow up after they leave hospital and to ensure that hospitals deliver high quality care to people with dementia and support their carers'.

Co-morbidities

Depression is an <u>example</u> of a co-morbidity that could be associated with dementia.

Information about long term conditions including journal articles is included in monthly newsletters and supplements from <u>TelecareLIN</u>.

Conferences and events

Some dementia conferences are added to the <u>TelecareLIN newsletter</u> each month. To search for health and care conferences generally use the following <u>options</u>.

Costs of dementia

'There are around 800,000 people with dementia in the UK, and the disease costs the economy £23 billion a year. By 2040, the number of people affected is expected to double - and the costs are likely to treble' (Department of Health, April 2013).

Courses and universities involved in telecare/AT and dementia

A number of universities and organisations are involve with research on dementia, AT and telecare.

This is a limited list:

Stirling University (@dementiacentre and @ProfJuneAndrews), Glasgow, Coventry University (Age Research Centre (@malcolmjf), Assistive Technology HDTI (@HDTI_CovUni), Sheffield (@ScHARR_RATgroup), Centre for Usable Home Technology (York/Newcastle), York St Johns, Imperial College Health partners/AHSN, Cambridge and Peterborough CLAHRC, Hull Centre for Telehealth (@TelehealthHull).

CQC (@carequalitycomm)

The <u>Care Quality Commission</u> (CQC) is carrying out <u>focused inspections</u> of 150 care homes and acute hospitals to review how people with dementia are cared for in England. CQC has directories of registered service providers including latest inspection information.

Also see:

- Themed review of dementia care
- Care homes and hospitals 'failing people with dementia' Guardian, March 2013

dallas (@dallas connect)

<u>dallas</u> is thinking beyond traditional health and social care to consider how new ideas and technology can be used to improve the way people live. It includes a number of programmes.



I-focus (@iFocusDallas), Living it Up (@Livingitup_Scot) and Warm Neighbourhoods



MI Liverpool (@Liverpool_mi) and Year Zero/eRedbook (@dallasYearZero)

Dementia Action Alliance (@Dementia Action)



The <u>Dementia Action Alliance</u> is the coming together of over 900 organisations to deliver the <u>National Dementia</u> <u>Declaration (</u> a common set of seven outcomes informed by people with dementia and their family carers).

The Declaration provides an ambitious and achievable vision of how people with dementia and their families can be supported by society to live well with the condition.

<u>Local alliances</u> <u>DAA – achievements listed</u>

Dementia APPG

Two reports are available from the All-Party Parliamentary Group on dementia:

- The £20 Billion Question an inquiry into improving lives through cost effective dementia services from the All-Party Parliamentary Group on Dementia
- All-Party Parliamentary Group on Dementia Services and support for people living with dementia in the UK within minority ethnic groups

Dementia Challenge



The Department of Health's <u>website</u> with extensive coverage of the Government Dementia Challenge.

- Health and Care Dementia Champion Group
- Blog and video links
- <u>Innovation Challenge Prize</u>
- <u>Successful bids for dementia friendly environment funding hospitals, care settings, telecare example</u> (Nottingham)

Dementia Challengers (@dragonmisery)

A useful <u>website</u> with extensive practical information on living well with dementia including <u>Equipment</u> and <u>Technology</u>.



Dementia diagnosis/screening

Information is available from various sources on dementia symptoms and diagnosis (see also entry on assessment).

- NHS Choices Getting a dementia diagnosis
- Alzheimer's Society Symptoms and diagnosis
- NICE Dementia diagnosis and assessment pathway (See also separate entry on NICE)

A number of policy documents have referred to concerns about dementia screening (see separate entries). Also of interest:

- Should we screen for dementia?
- Early dementia screening 'may do more harm than good'

Dementia dogs (@dementiadog)

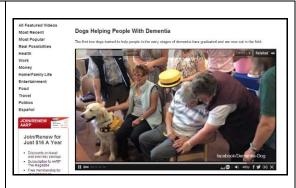
A number of dementia dogs in the UK and USA are now working with users and carers.



Dementia Dogs in the UK



BBC Video



Video from the USA

Dementia Friends (@Dementia Friends)



The UK <u>Dementia Friends and Champions</u> programme

- An Alzheimer's Society initiative

People with dementia sometimes need a helping hand to go about their daily lives and feel included in their local community. Dementia Friends is giving people an understanding of dementia and the small things they can do that can make a difference to people living with dementia - from helping someone find the right bus to spreading the word about dementia.

The aim is to have 1 million dementia friends in England by 2015.

FAQs training for champions

Dementia friendly Community Status

Examples of communities, towns, cities with dementia-friendly initiatives include <u>Windsor</u>, <u>York, Leeds</u>, <u>Yorkshire</u>, <u>Dementia cafes</u>, <u>Glasgow and Clyde</u>, <u>Walsall</u>.

<u>Dementia Services Development Centres – Bangor and Northern Ireland (@dsdcni)</u>



The <u>Dementia Service Development Centre</u> at Bangor University carries out research and provides a range of information and publications including 'Signpost'



Education, information, training from the <u>Dementia</u> Services Development Centre in Northern Ireland

<u>Dementia Services Development Centre – Stirling (@dementiacentre, @ProfJuneAndrews)</u>

The Dementia Services Development Centre (dsdc) at the University of Stirling is an international centre of knowledge and expertise dedicated to improving the lives of people with dementia.



<u>dsdc</u> at University of Stirling includes the <u>Design and</u> <u>Technology Suite</u>



<u>Virtual Care Home</u> and <u>Design Guides</u> at dsdc



<u>Innovation Wall</u> and <u>Virtual Hospital</u>



Videos

See also <u>Ideas Lab 2014</u>, <u>Design Resource Centre</u>, <u>Virtual environments</u>, <u>Importance of design</u>, <u>Design Awards</u>, <u>Design Audit Tool</u> and <u>Information</u>

Dementia Partnerships (@dementiapartner)

Dementia Partnerships is a website sponsored by the <u>National Clinical Director for Dementia</u>, <u>NHS England</u> and the <u>Strategic Clinical Network (South West)</u>. See the section on <u>telecare</u>.



Dementia: State of the nation report on dementia care and support in England

An important <u>report</u> providing up to date information and statistics on dementia in England.



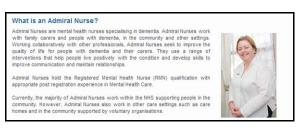
Dementia – types

Dementia types and symptoms information is available at NHS Choices and Alzheimer's Society.

Dementia UK



<u>Dementia UK</u> provides <u>Admiral Nurses</u> - specialist dementia nurses who give practical and emotional support to families affected by dementia.



Dementia Villages



CNN's Dr. Gupta travels to Hogewey village in the Netherlands, where every resident has severe dementia – You Tube <u>video</u>. – also at <u>BBC</u> and <u>Guardian</u>.

Additional examples - Switzerland, Bristol

Department of Health Funding (@dhgovuk)

The Department of Health in England has made £22 million <u>available</u> to 21 pioneering research projects to boost dementia diagnosis rates and trial ground-breaking treatments. This includes the UK's first ever trial to measure how much longer people with dementia can live safely and independently in their own homes, when they are provided with a specialised telecare technology package including motion sensors, GPS trackers, and personal alarms.

Design/Design Council - Living Well with Dementia (@designcouncil)



The <u>Design Council</u> in partnership with the Department of Health has funded and supported the development of <u>five innovative new design solutions</u> to improve the quality of life for people living with dementia.

The power of light for people with Alzheimers

See also separate entry on dsdc

Diagnosis Maps

The <u>map</u> on the Dementia Challenge website sets out what we currently know about dementia care, support and research across England. Detailed <u>information</u> is available from the Scottish Government.



<u>Digital Agenda for Europe (@DigitalAgendaEU)</u>



Check the <u>CORDIS</u> website for EU project information

The <u>Digital Agenda for Europe</u> website covers a wide range of resources including <u>ehealth and ageing</u> and a list of projects.

Recent EU projects include:

CogKnow: Helping people with mild dementia navigate their day

AALIANCE/AALIANCE2

Dementia Ambient Care: Multi-Sensing Monitoring for Intelligent Remote Management and Decision Support DemAAL Summer School: State-of-the-art technologies to monitor dementia

ENABLE

<u>Video channel of the SOCIABLE project: Motivating platform for elderly networking, mental reinforcement and social</u>

interaction

SOPRANO

Long lasting memories

<u>Intelligent System for Independent living and SElfcare of seniors</u> <u>with cognitive problems or Mild Dementia (ISISEMD)</u>

Disabled Living Foundation/Independent Living (@DLFUK)



<u>DLF</u> is a national charity providing impartial advice, information and training on independent living since 1969.

See also:

- <u>DLF search on dementia</u>
- AskSARA
- <u>Living Made Easy</u>

Dolls/therapeutic robots

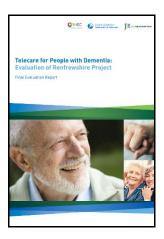


Two examples of the use of dolls and a robot seal as potentially therapeutic support:

- Kent care home dolls Helping older people with dementia
- Paro therapeutic robot seal

<u>East Renfrewshire Report – Telecare for people with dementia</u>

A new report is available from East Renfrewshire on Telecare for People with Dementia.



End of Life Care

Information and resources are available at:

NHS Choices – <u>End of Life Care</u>, <u>Carers and End of Life Care</u> and <u>Accessing Palliative Care</u> Alzheimer's Society – <u>End of Life Care</u>

Enhanced Services – dementia

NHS England has agreed a specification for an enhanced service for timely diagnosis and support for people with dementia.

Facilitating timely diagnosis and support for people with dementia Enhanced Service (ES)

<u>Enhancing the healing environment – The Kings Fund</u>

Twenty five per cent of people accessing acute hospital services are likely to have dementia and the number of people with dementia is expected to double during the next 30 years. Hospital stays are recognised to have detrimental effects on people with dementia.

The King's Fund has been involved in bringing together projects and resources on enhancing the healing environment - <u>EHE in dementia care</u>, <u>EHE Complete projects</u>, <u>EHE dementia design</u>

Ethics



The ethics issue around telecare particularly the use of GPS and other location devices is very important. Some useful resources:

- AtDementia
- SCIE: At a glance 24: Ethical issues in the use of telecare
- <u>Joint Improvement Team (Scotland) Telecare and</u> dementia
- <u>Living Well with Dementia Does electronic</u> <u>surveillance of persons with dementia conflict</u> with personhood?
- Alzheimer's Society policy on safer walking technology

European Commission

Information is available from the EC Public Health site on Alzheimer's Disease and other dementias.

European Innovation Partnership on Active and Healthy Ageing (@EIP_AHA)



The EC has a <u>European Innovation partnership</u> on active and healthy ageing as part of the Europe 2020 programme.

See also:

- Active ageing and independent living
- First year achievements of the action groups
- Reference sites = How to Guide

F

Facts and figures

Some of the best sources for facts and figures on dementia are:

- Dementia 2010 Report
- Dementia: A state of the nation report on dementia care and support in England
- HSCIC dementia search
- Alzheimer's Research UK dementia statistics
- World Alzheimer Reports
- Health in Wales dementia
- Alzheimer Scotland statistics
- <u>Alzheimer's Society statistics</u>

Falls & dementia

Older people with dementia are eight times more likely to have a fall than their healthy counterparts without dementia, according to <u>research</u> part-funded by the MRC.

More reports:

- Multifactorial intervention after a fall in older people with cognitive impairment and dementia presenting to the accident and emergency department: randomised controlled trial
- Falls in Dementia Patients
- Causes of Falls in People with Dementia

First Stop Services

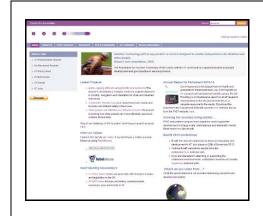
Extensive resources are available via the <u>First Stop</u> care and advice website.

Foundations

<u>Foundations</u> is the national agency for home improvement agencies and handyperson schemes.



Foundation for Assistive Technology (@FASTATUK)



Foundation for Assistive Technology

Carry out a dementia Search at <u>FAST</u> for an extensive list of projects, events, organisations.

See also:

- FAST parliamentary reports
- FAST research projects
- FAST events listing
- FAST policy news
- FAST R&D News

G8 Summit

11 December 2013 marked a milestone with the G8 Dementia Summit in the global programme to review the growing numbers of people in the world with dementia and look at how they could be supported and whether drugs and preventative approaches could be developed over the next 12 years.



Prime Minister, David Cameron and Secretary of State for Health, Jeremy Hunt lead the G8 Dementia Summit



Jeremy Hughes (Alzhemier's Society), Paul Wicks (PatientsLikeMe), Beth Britton



Rona Ambrose (Canada Health Minister) Norman Lamb (Care Minister), Jon Rouse (Department of Health)

Links from the G8 Summit:

UK calls on world to tackle global crisis of dementia

G8 dementia summit

Introduction to the Dementia Summit

G8 dementia: PM calls for UK to lead world in research

Dementia care and support

G8 dementia summit agreements

G8 dementia summit concludes with international agreement to work together

Videos on Dementia Challenge website

Coverage: BBC, Guardian, Telegraph, Sky News, Twitter coverage

Additional links and resources for G8 summit:

Why diagnosis of dementia is not enough - Zara Aziz looks at screening numbers/post-diagnosis support

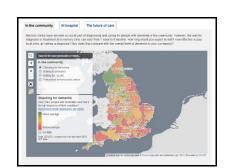
Dementia: getting post diagnostic care and support right from the start - new <u>blog</u> from Jon Rouse DH Dementia <u>Survey</u>: Does your area provide telecare, assistive tech for people with dementia?



Dementia: A state of the nation report on dementia care and support in England Half of dementia sufferers 'not being formally diagnosed'

SCIE Dementia Gateway

CQC Themed Review of Dementia Care



Putting Dementia on the map



Dementia Prevalence Calculator

GPS Location



GPS location and safer walking technologies are used in the UK and elsewhere in the world to support people with dementia and their families.

BBC News – Police use GPS trackers to find people with dementia

Alzheimer's Society policy on safer walking technology

See also entries on Activity Monitoring and Ethics.

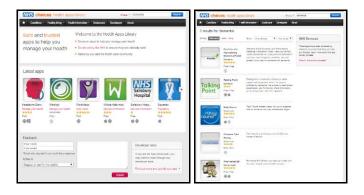
<u>Happi Project – EU (HAPPI_project)</u>

The <u>HAPPI project</u> works to establish long-term collaboration between healthcare purchasing organisations across Europe to identify "ageing well" and innovative health products, services and solutions and put in place procurement contracts for the benefit of healthcare organisations. Project partners include Just Checking, SimplAlarm.



Health apps library (@healthappslib)

The NHS has a <u>health apps library</u> with reviews – a small number are identified for <u>dementia</u>. See also separate entry on apps.



Health in Wales - dementia



The <u>Health in Wales</u> website provides information about national policies and programmes.

The <u>National Dementia Vision for Wales</u> was launched in 2011.

Also <u>Wales Dementia Helpline</u> & <u>NHS Direct Wales on</u> dementia

Health & Wellbeing Boards/Health and Wellbeing Strategies

Many local dementia strategies are now being linked to Health and Wellbeing Strategies agreed by 152 health and wellbeing boards in England. In addition, plans are being developed under the Better Care Fund to provide more integrated health and care services. Health and Wellbeing agendas are tracked at #BetterCareFund Watch website.

Home Care for dementia

Home care is an important service for people with dementia. Services are regulated in England through the Care Quality Commission and by similar arrangements in Scotland, Wales and Northern Ireland. Many resource directories for care homes also include home care and related services.

See also:

- Alzheimer's Society care services
- UKHCA Dementia Strategy and Plan
- A Training Guide for Domiciliary Care Workers Caring for People with Dementia

Horizon 2020 (EU H2020)

Calls are commencing for bids for funding under the wide ranging EU Horizon 2020 programme.



House of Memories (Liverpool Museum) (@house memories)



House of Memories video

House of Memories

The programme demonstrates how a museum (or by association a library, arts centre, or theatre) can provide the health and social care sector with practical skills and knowledge to facilitate access to an untapped cultural resources; often within their locality.

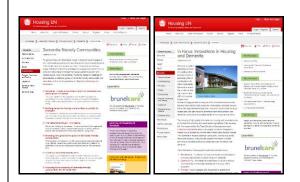
House of Memories training programme

<u>Free resources</u> - including the memory suitcase loan service and memory walks

<u>An evaluation of the Northern model of House of Memories, 2013 (pdf)</u>

An evaluation of House of Memories: Social and health care model, Liverpool 2012 (pdf)

Housing LIN



Housing LIN - the leading network for connecting people and promoting innovative new ideas that enhance the housing choices of older people. Our extensive learning resources pay attention to improving the delivery of housing and related care and support services.

Resources from Housing LIN:

Dementia Friendly Communities

In focus: Innovations in Housing and Dementia

Personal Stories – Living with dementia

Commissioning

Provision -

Extra care and supported housing

Specialist care and support services

Assistive technology

Design and Built Environment

Dementia friendly communities

<u>Practice and workforce training</u> <u>Legislation and regulation</u>

Links to other websites

Housing options for older people (HOOP)

Many services are available to help older people living in their own homes. If all these measures were known about and available to any older person who needed them, many of the problems they face might be solved. <u>HOOP</u> provides an online form to look ar different aspects such as size and space, comfort and design, security and safety, cost.



Innovations In Dementia



Innovations in Dementia is a community interest company that works with people with dementia, partner organisations and professionals with the aim of developing and testing projects that will enhance the lives of people with dementia.

Projects include:

- We can do IT too
- Mylife
- AT Guide
- Getting equipped to tackle forgetfulness top tips guide
- <u>People with dementia and computers successful</u> project

Integration and integrated care

All home counties in the UK are committed to more integrated health and social care. This could have benefits for people with dementia, their carers and families. It is likely that assistive technology, equipment and adaptations will be used to support hospital discharges and provide more preventative approaches. England has announced 14 pioneer sites as well as reinvesting £3.8bn of health & care funding in 2015/16 in Better Care Fund plans. Northern Ireland already has health and social care boards, Wales has been consulting on more integrated care and Scotland has more integrated health services with legislative plans to introduce joint health and care programmes (also Joint Improvement Team). To support integration in England, a website (iCASE) has been set up to share progress (dementia search on iCASE website). Tower Hamlets in East London has an integrated dementia care team.

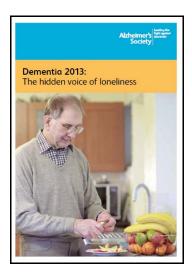


International Longevity Centre (@ILCUK)

The <u>International Longevity Centre-UK</u> is an independent, non-partisan think tank dedicated to addressing issues of longevity, ageing and population change.



Isolation/Ioneliness



Also available – <u>Dementia 2013 Infographic</u>

In 2013, The Alzheimer's Society <u>published</u> 'Dementia 2013: The hidden voice of loneliness' which looked at the quality of life for people with dementia in England, Wales and Northern Ireland. It provides a snapshot of how well people are living with their dementia, what support they are receiving, and what barriers they face to living well.

Dementia 2013 also focuses on the impact of loneliness and social isolation on people living with the condition, particularly for those living alone. Nearly two-thirds (63%) of people with dementia surveyed said they felt anxious or depressed. A third of people with dementia said they had lost friends, and 5% said they have not told their friends about their diagnosis. Of those living alone, nearly two-thirds (62%) of people with dementia reported feeling lonely.

<u>Joint improvement Team (@JITScotland)</u>

The <u>Joint Improvement Team</u> in Scotland has carried out extensive work on telecare as well as integrated care and has produced a number of important <u>publications</u>.



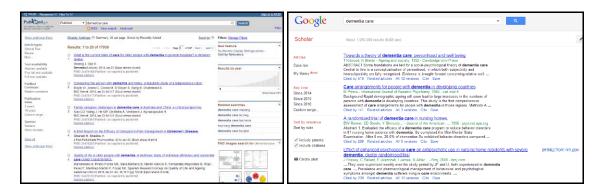
Journal articles

Several specialist journals cover dementia as well as assistive technology, telehealth and telecare. The monthly <u>TelecareLIN newsletter</u> brings together leading articles each month. The <u>Journal of Assistive Technology</u> is one example of many with <u>searchable indexes</u>. Journal search facilities are available at Pub Med and Google Scholar. Examples of searches include:

Pub Med -

http://www.ncbi.nlm.nih.gov/pubmed/?term=dementia+care http://www.ncbi.nlm.nih.gov/pubmed/?term=dementia+telecare Google Scholar -

http://scholar.google.co.uk/scholar?hl=en&q=dementia+care



Joseph Rowntree Foundation (jrf uk)



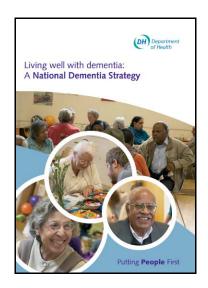
The <u>Joseph Rowntree Foundation</u> aims to respond positively to the opportunities and challenges of an <u>ageing society</u>.

A number of reports are available including:

- 20 ways we can adapt to be more dementiafriendly
- <u>Dementia-friendly Yorkshire first steps on the</u> <u>journey</u>
- Dementia without walls

See also <u>DEEP</u> Project

Living Well with Dementia



<u>Living well with dementia</u> was a Department of Health (England) Strategic framework for making quality improvements to dementia services and addressing health inequalities (Feb 2009).

The aim of the Strategy was to ensure that significant improvements are made to dementia services across three key areas: improved awareness, earlier diagnosis and intervention, and a higher quality of care. The Strategy identifies 17 key objectives which, when implemented, largely at a local level, should result in significant improvements in the quality of services provided to people with dementia and should promote a greater understanding of the causes and consequences of dementia.

Long-term care revolution

The <u>Technology Strategy Board</u> has commenced an initiative '<u>The long-term care revolution</u>' to challenge conventional thinking about institutional long-term care.



M

Map of Medicine

Map of Medicine dementia assessment. See also entries on NICE pathways and guidance.



Medication

In November 2009, the Government accepted the findings and recommendations of the independent <u>Banerjee Report</u> on the prescribing of antipsychotics for people with dementia. The report identified an unacceptable level of mortalities as a result of prescribing antipsychotics in people with dementia. The report makes several recommendations, mainly that people with dementia should receive antipsychotics only when they really need them, and that reducing their use in this group should be a priority for the NHS. It suggests this can be achieved by various means including training carers and medical staff to use alternatives to anti-psychotics. The report estimated that anti-psychotic use could be safely reduced to a third of its current usage over a period of three years. Since that point, a number of national reports have set out to address the issue of how medication is used appropriately in dementia care.

See also:

NHS Choices – <u>How is dementia treated?</u>

Alzheimer's Society - Drugs used to relieve behavioural and psychological symptoms in dementia

National Institute for Health Research (@officialNIHR)

The National Institute for Health Research has a webpage with links on 'Focus on Dementia'.



National Housing Federation

The <u>National Housing Federation</u> is the voice of affordable housing in England. They represent the work of housing associations and campaign for better housing. Of particular interest are <u>The role of housing in improving quality of life for people with dementia</u> and a publication entitled '<u>Dementia</u>: <u>Finding housing solutions</u>'.



NHS Change Day



<u>NHS Change Day</u> for 2014 is 3 March – an opportunity for people to make pledges to improve health, care and related services for people with dementia.

NHS Choices







<u>NHS Choices</u> has extensive information on dementia together with health and care services in England.

Dementia and care homes

Equipment and alarms for carers

Telecare and telehealth technology

Communicating with people with dementia

Dementia and relationships

Coping with dementia behaviour changes

Looking after someone with dementia

Caring for someone with dementia at home

Dementia, social services and the NHS

<u>Activities for dementia</u> - Singing for the Brain, Multisensory activities can help dementia, Sensory gardens, Getting out and about Memory cafes

<u>Living well with dementia –</u> look after your health, maintain a social life, try to keep well, keeping active, self care

<u>Staying independent with dementia</u> – living at home with dementia, living alone, working, driving, assistive technology

NHS Expo

The <u>Health and Care Innovation Expo 2014</u> will be held on 3 and 4 March 2014 in Manchester and will include extensive coverage on long term conditions and the development of integrated health and care services.



National Policies

The scale of the dementia challenge has led to the development of policies across the UK.

England

In February 2009, the Department of Health published 'Living Well with Dementia' with 17 objectives across 3 key areas (improved awareness, earlier diagnosis and intervention, and a higher quality of care). The aim was to improve dementia services across England through local partnerships and dementia action plans.

In September 2010, the Department of Health published 'Quality outcomes for people with dementia: Building on the work of the national dementia strategy'.

The change in Government in 2010 identified four priority areas for local action:

- 1. Good quality early diagnosis and intervention for all
- 2. Improved quality of care in general hospitals
- 3. Living well with dementia in care homes
- 4. Reduced use of anti-psychotic medication

In March 2012, the Prime Minister's <u>Challenge on Dementia</u> was published to deliver major improvements in dementia care and research by 2015. The challenge focuses on three areas;

- 1. Driving improvements in health and care
- 2. Creating dementia friendly communities (that understand how to help)
- 3. Better research

Five key commitments are made:

- 1. Increasing diagnosis rates
- 2. Financial rewards for hospitals offering quality dementia care
- 3. An innovation challenge prize
- 4. A dementia care and support compact for care homes
- 5. Improving information on local dementia services

The <u>NHS Mandate</u> (from the Government via the Department of Health to NHS England) states that the Government's goal is that the diagnosis, treatment and care of people with dementia in England should be amongst the best in Europe.

The policy context also brings the establishment of 211 Clinical Commissioning Groups, reforms of care services to promote independent, wellbeing, choice and control (Care Bill), more person/patient-centred approaches, Integrated Care and the Better Care Fund (£3.8bn pooled fund for 2015/16).

<u>Public Health England</u> has named dementia as one of its seven <u>high level priorities</u> for 2013/14.

The <u>Dementia Action Alliance</u> (DAA) is made up of over 900 organisations committed to transforming the quality of life of people living with dementia in the UK and the millions of people who care for them. Members of Dementia Action Alliance have signed up to a National Dementia Declaration. Other work includes the development of a <u>dementia care and support compact</u> and the creation of <u>dementia friendly communities</u>.

The <u>Alzheimer's Society</u> is the UK's leading care and research charity for people with dementia and those that care for them. It provides information and support for people with all forms of dementia, runs local care services, gives advice to professionals and government and campaigns for improved health and social care and greater public understanding of dementia.

The Alzheimer's Society's campaign, <u>Dementia Friends</u> aims to give people in local communities an understanding of dementia and the small things they can do that can make a difference. The aim is to create a network of a million Dementia Friends across England by 2015.

Outcomes, standards and guidance are covered by:

- NHS and Adult Social Care Outcome Frameworks 2013/14
- <u>Domain two</u> of the NHS Outcomes Framework (Enhancing quality of life for people with long term conditions) includes diagnosis rates for people with dementia and development of a measure which will measure the effectiveness post-diagnosis care in sustaining independence and improving quality of life
- Quality outcomes for people with dementia: building on the work of the national dementia strategy, DH, September 2010
- NICE Guidance (see separate entry)

Nine quality outcomes for people with dementia (2010):

By 2014, all people living with dementia in England should be able to say;

- 1. I was diagnosed early
- 2. Those around me and looking after me are well supported
- 3. I feel part of a community and I am inspired to give something back
- 4. I understand, so I make good decisions and provide for future decision making
- 5. I am treated with dignity and respect
- 6. I can enjoy life
- 7. I get the treatment and support which are best for my dementia and my life
- 8. I know what I can do to help myself and who else can help me
- 9. I am confident my end of life wishes will be respected. I can expect a good death

Commissioning for quality and Innovation (CQUIN) was introduced in 2009 to make a proportion of a healthcare providers' income conditional on demonstrating improvements in quality and innovation in specified areas of care. In 13/14 there is a national CQUIN for dementia for acute NHS service providers (see separate entry).

The Quality and outcomes framework (QOF) was introduced in 2004 as part of the General Medical Services Contract, the QOF is a voluntary incentive scheme for GP practices in the UK. It contains groups of indicators, based on quality standards, against which practices score points according to their level of achievement. In 2013/14 the following QoF indicators are included for dementia:

DEM001 - The contractor establishes and maintains a register of patients diagnosed with dementia

DEM002 - The percentage of patients diagnosed with dementia whose care has been reviewed in a face to face review in the preceding 12 months

DEM003 - The percentage of patients with a new diagnosis of dementia recorded in the preceding 1 April to 31 March with a record of full blood count (FBC), calcium, glucose, renal and liver function, thyroid function tests, serum vitamin B12, and folate levels recorded between 6 months before or after entering on to the register

NHS England has produced an enhanced service specification for 2013/14 to reward GP practices for undertaking a proactive approach to the timely assessment of patients who may be at risk of dementia (see separate entry).

The G8 Summit in December 2013 had a particular focus on dementia (see separate entry).

The Department of Health has summarised additional funding to meet some of the aims and objectives.

In England, local dementia strategies are now linked with the work of Health and Wellbeing Boards through joint strategic needs assessments and health and wellbeing strategies.

Scotland



COMMITMENT 5: We will take further action to support safe and supportive home environments and the importance of the use of adaptations and assistive technology, in maintaining the independence and quality of life of people with dementia and their carers.

In Scotland, the <u>Dementia Strategy</u> covers 2013-2016 and includes the following key outcomes:

- more people with dementia living a good quality life at home for longer.
- dementia-enabled and dementia-friendly local communities, that contribute to greater awareness of dementia and reduce stigma.
- timely, accurate diagnosis of dementia.
- better post-diagnostic support for people with dementia and their families.
- more people with dementia and their families and carers being involved as
- equal partners in care throughout the journey of the illness.
- better respect and promotion of rights in all settings, together with improved compliance with the legal requirements in respect of treatment.
- people with dementia in hospitals or other institutional settings always being
- treated with dignity and respect.

Emerging messages from the dementia demonstrator sites and separate entries on Joint Improvement Team and Scottish Centre for Telehealth and Telecare

Wales

The National Dementia Vision for Wales highlights the support and advice available to anyone diagnosed with dementia. Key documents are:

National Dementia Vision for Wales

• The National Dementia Action Plan for Wales

See also the entry on Health in Wales.

Northern Ireland

Department of Health, Social Services, Public Safety – <u>Improving dementia services in Northern</u> Ireland a regional strategy 2011

See also Alzheimer's Society - National Dementia Strategies

NHS England (@NHSEngland)

<u>NHS England</u> is responsible to the <u>Department of Health</u> in England for the <u>NHS Mandate</u>. Recent notifications include:

- Enhanced service specification Facilitating timely diagnosis and support for people with dementia
- New plans to improve dementia diagnosis rates

National Institute for Health and Care Excellence (NICE)





NICE guidance supports healthcare professionals and others to make sure that the care they provide is of the best possible quality and offers the best value for money. They provide independent, authoritative and evidence-based guidance on the most effective ways to prevent, diagnose and treat disease and ill health, reducing inequalities and variation.

Standards & Guidance from NICE includes:

- QS1 Dementia Quality Standard
- QS13 End of life care for adults
- QS30 Supporting people to live well with dementia
- QS50 Mental wellbeing of older people in care homes
- NICE Pathway mental wellbeing and older people
- NICE Dementia pathway
- CG42 Dementia: Supporting people with dementia and their carers in health and social care (NICE-SCIE Guidance)
- CMG48: NICE support for commissioners of dementia care

Projects, products, programmes and initiatives on dementia

This section includes a small selection of interesting projects, products, programmes and initiatives from around the UK.



<u>UK Online Centres</u> - Helping to get people online.

Tinder Foundation – UK online centre network



Dementia Somerset website



The Alzheimer's Society and Royal College of Nursing have produced a useful leaflet that can be completed called 'This is me'.



<u>Thanks for the Memory</u> is about creating 'Memory Moments' to help those living with memory loss or dementia and to help their families.



Sheffield Dementia Information Pack



Recent strategy example from Solihull



Social Innovation Lab for Kent - SILK has a project on <u>Dementia Diaries</u> and produces a newsletter (@silkteam)



<u>Sporting Memories Network</u> has been established to promote and develop the use of sporting memories to improve the wellbeing of people through conversation and reminiscence (@SportsMemNet)



West Sussex Living with dementia video



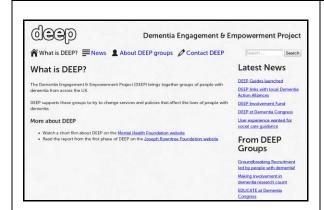
Worcestershire Assistive Technology and Dementia



Wiltshire Council – <u>Caring for someone with dementia</u> (S 7 and S15 on AT)



<u>tommyontour</u> – One man's mission to raise awareness of dementia (@tommyNtour).



DEEP – <u>Dementia Engagement and Empowerment</u>

<u>Project</u> brings together groups of people with
dementia from across the UK.



EU Project Innovate Dementia



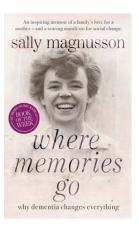
<u>Telecare Case Studies</u> from Tunstall (@TunstallHealth)



<u>Telecare in the home</u> from Tynetec (@Tynetec)



<u>Support for dementia assessment</u> from Just Checking (also on <u>Facebook</u>)



Where memories go – new book by Sally Magnusson

A CENTRAL database for carers of people with dementia is being developed by Staffordshire University and partners from around Europe. Half-a-million euro's have been granted by a European funding body to develop the database, which will include advice, guidance and films to help carers. STAR (Skills Training and Re-skilling for Carers of People with Dementia) has been sponsored by the European Commission Lifelong Learning Leonardo programme.



A close look at dementia's human cost – 3 BBC <u>videos</u> including green care from Norway



Dementia friendly services (@telegraph)





Computers 4 Carers



<u>Living Well with Dementia</u> on Facebook (@dementia_2014)



<u>Dementia for Schools</u> at Health & Social Care Partnership



How digital technology is supporting people living with dementia, Also Can online innovations enhance social care? – by Shirley Ayres (@shirleyayres @nominettrust)



HC-One Castle View <u>care home</u> is running the Namaste programme in its home offering intensive sensory stimulation for people with advanced dementia. The programme is designed to engage people with advanced dementia through stimulating the five senses: taste, touch, smell, sight and hearing.



Whose Shoes – using a game to improve health and social care (@WhoseShoes)

Some further links – see <u>TelecareLIN newsletters</u> for more examples each month:

8 Top Tips for Using iPads with People Living with Dementia

Nominet Trust - Design for dementia
Nuffield Bio-ethics — Needs of Carers
People with dementia and carers' experiences of dementia care and services: Outcomes of a focus group study

Video game maker partners with Pfizer for

Alzheimer's clinical trial

Review of ICT-based services for identified unmet needs in people with dementia
Remote monitoring of patients suffering from early stages of dementia



Designability at BIME – includes dementia

Innovation Challenge Winners

Three services have been recognised as winners of the NHS <u>Innovation Challenge Prize</u> for Dementia. An integrated dementia service, Memory First has won the top prize of £80,000. Run by a consortium of 162 GPs across 41 practices in Staffordshire, the service has cut diagnosis times from two and a half years to four weeks, as well as major improvements in patient experience. Other winners - Greenwich Advanced Dementia Service (helping people to stay in their own homes for longer) and the Early Intervention Dementia Service in Worcestershire (already helped 2,000 people get a more timely diagnosis).



<u>Cornwall – dementia services and information</u>



<u>Dorset for you – memory loss and dementia</u>



Dudley Dementia Gateways



East Sussex Social Care - Dementia



Havering Council's dementia service



New Dynamices of Ageing - <u>sustaining IT use by</u> <u>older people</u>



<u>Leicestershire County Council - dementia</u>



<u>Humber dementia services and Hull memory</u> <u>clinic</u>



Living well with dementia in East Lancashire



Living well with dementia in Leeds



My ageing parent – Gadgets to Assist the Elderly with Dementia



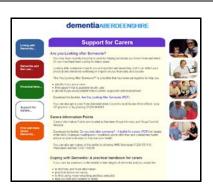
Middlesbrough Council – how to get help with <u>dementia</u>



North Edinburgh dementia care



Swansea Council – people with living with dementia



Dementia Aberdeenshire



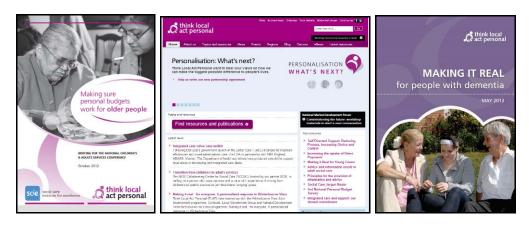
Wakefield Council - dementia

Personal budgets – social care /health/TLAP (@TLAP1)

The Mental Health Foundation has a publication on Personal Budgets for People with Dementia.



Think Local Act Personal has a number of resources and publications on personal budgets and direct payments including 'Making it real for people with dementia'.



See also:

SCIE Report 63: Improving personal budgets for older people: A research overview Community Care: How social workers can make personal budgets work for people with dementia SCIE/TLAP: Making sure personal budgets work for older people

Personal Support Systems

Shirley Ayres at Nominet Trust covers online personal support systems. There is an update to the list for the recently launched 'Jointly' from Carers UK.

Procurement frameworks

There are a number of procurement frameworks available for AT, telecare and telehealth including:

- <u>Crown Commercial Service Assistive Technologies Telecare, Telehealth and Telecoaching</u>
- ESPO Social Care (includes range of assistive technologies)
- **Excel Scotland**
- Fusion 21
- **Northern Housing Consortium**
- **South East Consortium**

Q

Quality Improvement Productivity and Prevention (QIPP)

The Department of Health has <u>launched</u> a commissioning toolkit for GPs to improve the quality of dementia services and cut costs as part of the government's £20bn efficiency savings target (See <u>also</u>).

R

Reminiscence therapy

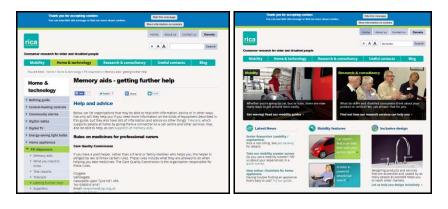
Reminiscence therapy is a biographical intervention that involves either group reminiscence work, where the past is discussed generally, or the use of stimuli such as music or pictures. Although closely related to reminiscence therapy, life story work tends to focus on putting together a life story album for an individual.

See also:

iriss – Supporting those with dementia: Reminiscence therapy and life story work

RICA

RICA carries out Consumer research for older and disabled people eg memory aids.



Scottish Centre for Telehealth and Telecare (@SCTT NHS 24)



Also SCTT database for health & care technologies

The <u>Scottish Centre for Telehealth and Telecare</u> (SCTT) was established to support and guide the development of telehealth and telecare throughout Scotland.

The Centre's role is to provide support and advice to all key stakeholders and help evaluate the potential benefits of new technologies, with the aim of making Scotland a recognised global leader in telehealth and telecare. Specifically the Centre was tasked with -

Disseminating best practice

Providing practical support, both clinical and technical

Co-ordinating the evaluation of projects

Evaluating the impact of telehealth telecare on service redesign Developing inter-operable standards and protocols

Skills for Care/Skills for Health

Skills for Care and Skills for Health have resources on dementia and the workforce.

Skills for Care - <u>Dementia resources</u>, <u>Assisted Living Technologies</u>

Skills for Care - Dementia

Smarthouses

There is continuing interest in the concept of smarthouses with more sensor-based devices, wearable technologies and the 'Internet of Things'. Some local telecare services have demonstration areas and/or smart flats where technologies can be demonstrated.



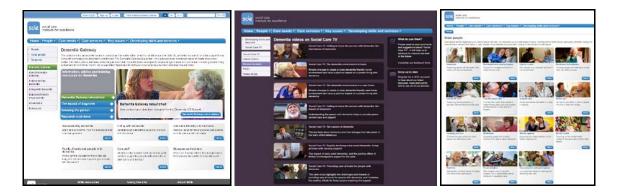
MI smarthouse at Liverpool Museum



HFT virtual smarthouse

Social Care Institute for Excellence (@SCIE socialcare)

The <u>Social Care Institute for Excellence</u> has a wide range of resources available at its <u>Dementia</u> Gateway and 12 videos on dementia at <u>Social Care TV</u>.



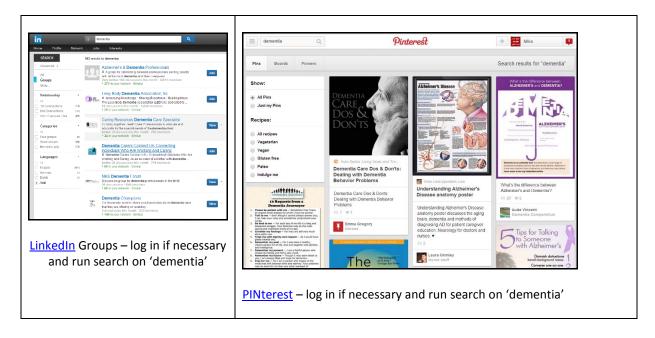
See also:

- Older people resources
- Ethical issues in the use of telecare (At a Glance No 24)

Social Media

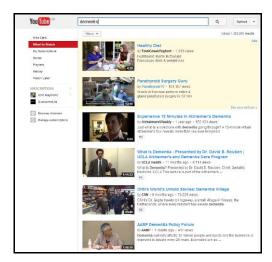
There is plenty of information available on social media with varying degrees of quality. Here is a quick run through on how to look for relevant information from the most popular sites.

In the examples below it uses 'dementia' for the search. Equally you could use 'dementia care', 'assistive technology', 'telecare', 'telehealth', 'digital health', 'digital technology' etc. You may need to have an account on some sites and log in.





<u>Facebook</u> – log in if necessary and search on 'dementia'



You Tube - search for 'dementia'



If your organisation restricts social media you may be able to view the <u>TelecareLIN Twitter Stream</u>

Twitter

Twitter addresses have been used in this supplement (eg @dementiacentre) - check the Twitter timeline for that person or organisation.

All of the main Twitter dementia timelines can be followed via a Twitter <u>List</u>.

A wide range of AT, telecare, telehealth, digital health and UK health and Care tweets are also aggregated daily using <u>Storify</u>.

RebelMouse continuously summarises tweets for Mike Clark, Shirley Ayres and FAST

You can follow Twitter hashtags (eg <u>conferences</u>) and run continuous keyword searches eg dementia using <u>Hootsuite</u>

Telecare/AT Codes of practice

A number of codes of practice are available for AT and telecare services including:

- <u>Telecare and Telehealth Integrated COP</u>
- <u>Telehealth Services Code of Practice for Europe</u>
- The Community Equipment Code of Practice Scheme (CECOPS)

<u>TelecareLIN (@clarkmike)</u>

The Telecare Learning and Improvement Network has provided monthly newsletters since October 2005 covering telecare, telehealth, digital health, mHealth as well as UK health and social care.



Telecare Services Association (@teleservassoc)

<u>Telecare Services Association</u> (TSA) is the industry body for telecare and telehealth and the largest industry specific network in Europe. A number of conference presentations are useful and can be accessed <u>online</u>.



Three Million Lives (@3MillLives)

The website for NHS England's <u>3millionlives</u> programme will be updated with a revised approach in Spring 2014.



Newsletter supplement prepared by Mike Clark (@clarkmike) and brought to you by the Telecare LIN on behalf of the HealthTech KTN and Technology Strategy Board. Newsletters and supplements are archived at www.telecarelin.org.uk

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