

Dementia

Current Awareness Bulletin

August 2020

This Current Awareness Bulletin is produced by the Yeovil Academy Library to provide staff with a range of dementia-related resources to support practice. It includes recently published guidelines and research articles, as well as news and policy items.

Systematic Reviews



1. [Dementia Care Mapping to reduce agitation in care home residents with dementia: the EPIC cluster RCT \(Full text\)](#)

There was no benefit of this whole-home, practice development intervention to reduce agitation in care home residents with dementia at 16 months. [Full text: YDH](#)

2020 [NIHR HTA programme](#) [PubMed abstract](#)

2. [Dementia and mild cognitive impairment in prisoners aged over 50 years in England and Wales: a mixed-methods study \(Full text\)](#)

This study found a relatively high prevalence of dementia/mild cognitive impairment in prisons and it developed a care pathway and training materials for staff and prisoners. [Full text: YDH](#)

2020 [NIHR HTA programme](#) [PubMed abstract](#)

3. [Identifying features associated with higher-quality hospital care and shorter length of admission for people with dementia: a mixed-methods study \(Full text\)](#)

The results of this study have identified key modifiable actions that staff in acute hospitals could take in an effort to improve the quality of care and reduce the length of stay of people with dementia.

These include making every effort to initiate discharge planning within 24 hours for all patients with dementia who are admitted to hospital. [Full text: YDH](#)

2020 [NIHR HTA programme](#) [PubMed abstract](#)

4. [Undiagnosed dementia in primary care: a record linkage study \(Full text\)](#)

People with dementia have no recorded diagnosis and people with dementia but without substantial memory impairments are much less likely to be diagnosed. [Full text: YDH](#)

2020 [NIHR HTA programme](#) [PubMed abstract](#)

5. [A group intervention to improve quality of life for people with advanced dementia living in care homes: the Namaste feasibility cluster RCT \(Full text\)](#)

It was possible to recruit both nursing homes and residents, but this took several months. The length of time from initial contact to the baseline visits at the start of the study was, on average, 34 weeks, reflecting the time needed to identify facilities and then address contractual arrangements. [Full text: YDH 2020](#) [NIHR HTA programme](#) [PubMed abstract](#)

6. [Improving mental health and reducing antipsychotic use in people with dementia in care homes: the WHELD research programme including two RCTs \(Full text\)](#)

The WHELD programme built on a series of systematic reviews to design and optimise a person-centred care training package by augmenting person-centred care with personalised pleasant activities/social interaction, exercise and antipsychotic review. [Full text: YDH 2020](#) [NIHR HTA programme](#) [PubMed abstract](#)

7. [Diagnosis and Treatment of Clinical Alzheimer's-Type Dementia](#)

Key Messages Purpose of Review To summarize evidence on cognitive test accuracy for clinical Alzheimer's-type dementia (CATD) in suspected cognitive impairment; biomarker accuracy for Alzheimer's disease (AD) in dementia; and effects of CATD drug treatment. [2020 Effective Health Care Program \(AHRQ\)](#)

8. [Care Interventions for People Living With Dementia and Their Caregivers](#)

[2020 Effective Health Care Program \(AHRQ\)](#)

9. [Persistent barriers and facilitators to seeking help for a dementia diagnosis: a systematic review of 30 years of the perspectives of carers and people with dementia. \(Abstract\)](#)

Barriers included denial, stigma and fear, lack of knowledge, normalization of symptoms, preserving autonomy, lack of perceived need, unaware of changes, lack of informal network support, carer difficulties, and problems accessing help. Facilitators included recognition of symptoms as a problem, prior knowledge and contacts, and support from informal network.

[Full text: YDH](#)

Point of Care tools

[UpToDate®](#) is accessible via the links section of the library intranet [YCloud](#) page or via the [library blog](#). It can also be accessed at [uptodate.com/login](#) with an OpenAthens username and password. To register for an OpenAthens account [click here](#).

[Evaluation of cognitive impairment and dementia](#)

Literature review current through: July 2020. | This topic last updated: May 03, 2019.

[Treatment of dementia](#)

Literature review current through: July 2020. | This topic last updated: Jun 19, 2019.

[Early-onset dementia in adults](#)

Literature review current through: July 2020. | This topic last updated: Jun 08, 2018.

[Management of neuropsychiatric symptoms of dementia](#)

Literature review current through: July 2020. | This topic last updated: Nov 04, 2019.

[Alzheimer's dementia](#)

Last reviewed: July 2020

Last updated: May 2019

[Dementia with Lewy bodies](#)

Last reviewed: July 2020

Last updated: August 2018

[Assessment of dementia](#)

Last reviewed: July 2020

Last updated: September 2018

Journal Articles

Please click on the blue link (where available) to access the full text. You may need an OpenAthens username and password. To register for an OpenAthens account [click here](#).

If you would like help obtaining any of the articles, please contact the Library.

NICE Healthcare Databases

1. Projections of care for older people with dementia in England: 2015 to 2040.

Author(s): Wittenberg ; Hu, Bo; Jagger, Carol; Kingston, Andrew; Knapp, Martin; Comas-Herrera, Adelina; King, Derek; Rehill, Amritpal; Banerjee, Sube

Source: Age & Ageing; Mar 2020; vol. 49 (no. 2); p. 264-269

Publication Date: Mar 2020

Publication Type(s): Academic Journal

Available at [Age and ageing](#) - from Unpaywall

The numbers of people with dementia and associated costs of care will rise substantially in the coming decades, unless new treatments enable the progression of the condition to be prevented or slowed. Care and support for people with dementia and their family carers will need to be increased.

Database: CINAHL

2. REVIEW OF THE IDENTIFICATION AND MANAGEMENT OF CONTRACTURES IN INPATIENTS WITH DEMENTIA IN A DISTRICT GENERAL HOSPITAL...British Geriatrics Society Autumn meeting, November 6-8, 2019, Leicester, England

Author(s): Burns ; Wightman, R.; Mon, H.; Robertson, A.

Source: Age & Ageing; Feb 2020; vol. 49

Publication Date: Feb 2020

Publication Type(s): Academic Journal

Contractures were a significant problem in our inpatient population in patients with a diagnosis of dementia. A large proportion were not identified by the clerking team, not receiving treatment and beginning to have complications. Subsequently a presentation highlighting this issue was carried out to junior doctors on the elderly wards, a coding proforma for contractures was produced and

Database: CINAHL

3. INCREASED HOSPITALISATION ASSOCIATED WITH NASOGASTRIC FEEDING IN ADVANCED DEMENTIA: EXPERIENCE OF A GERIATRIC UNIT IN SINGAPORE...British Geriatrics Society Autumn Meeting, November 6-8, 2019, Leicester, England

Author(s): Yang ; Fong, E. L.; Chan, M.

Source: Age & Ageing; Feb 2020; vol. 49

Publication Date: Feb 2020

Publication Type(s): Academic Journal

Oral feeding was continued for most advanced dementia patients. Tube feeding does not offer survival benefit or prevent aspiration at 6 months, yet is associated with increased hospitalisations. ACP discussion should be initiated earlier to provide persons with dementia the opportunity to express their preferences for the mode of food and fluid intake.

Database: CINAHL

4. RATES AND RISK FACTORS FOR HOSPITAL ADMISSION IN PEOPLE WITH DEMENTIA: SYSTEMATIC REVIEW...British Geriatrics Society Autumn Meeting, November 6-8, 2019, Leicester, England.

Author(s): Shepherd ; Livingston, G.; Chan, J.; Sommerlad, A.

Source: Age & Ageing; Feb 2020; vol. 49

Publication Date: Feb 2020

Publication Type(s): Academic Journal

People with dementia are more frequently admitted to hospital than those without dementia, independent of physical comorbidities. Future interventions to reduce unnecessary hospitalisations should target potentially-modifiable factors, such as polypharmacy and functional ability, in high-risk populations.

Database: CINAHL

5. A human rights approach to advocacy for people with dementia: A review of current provision in England and Wales.

Author(s): Dixon ; Laing, Judy; Valentine, Christine

Source: Dementia (14713012); Feb 2020; vol. 19 (no. 2); p. 221-236

Publication Date: Feb 2020

Publication Type(s): Academic Journal

Available at [Dementia \(14713012\)](#) - from Unpaywall

The article concludes by highlighting how advocacy support could be recalibrated as a universal right to promote the aims and aspirations of the CRPD, and how education is needed to address the stigma of dementia and promote the benefits of advocacy in protecting the rights of those with dementia.

Database: CINAHL

6. What is taught about dementia in secondary schools? A survey of schools in Sussex, England (Innovative Practice).

Author(s): Farina

Source: Dementia (14713012); Feb 2020; vol. 19 (no. 2); p. 479-487

Publication Date: Feb 2020

Publication Type(s): Academic Journal

Available at [Dementia \(14713012\)](#) - from Unpaywall

Abstract:Local dementia education initiatives exist in schools but it is unclear what the wider uptake of such programmes are. A self-created survey was sent to staff in a number of secondary schools (teaching ages 11–16) across Sussex, England. Sixty schools responded to the survey (response rate = 58%). While the majority of schools expressed an interest in including some form of dementia education within their school in the future, only nine schools (15%) currently had dementia education embedded within their curriculum. Despite government calls to reduce stigma and improve attitudes towards dementia, it seems very little is being taught in secondary schools on the topic.

Database: CINAHL

7. Association between chronic kidney disease and incident diagnosis of dementia in England: a cohort study in Clinical Practice Research Datalink.

Author(s): Hiramatsu, Rikako; Iwagami, Masao; Nitsch, Dorothea

Source: BMJ open; May 2020; vol. 10 (no. 5); p. e033811

Publication Date: May 2020

Publication Type(s): Journal Article

PubMedID: 32423927

Available at [BMJ open](#) - from Europe PubMed Central - Open Access

Available at [BMJ open](#) - from HighWire - Free Full Text

Available at [BMJ open](#) - from ProQuest (Health Research Premium) - NHS Version

Available at [BMJ open](#) - from Unpaywall

We identified a co-occurrence of detection of CKD and dementia in real-world clinical practice and a strong competing risk of mortality in the association between CKD stage and dementia, while a weak association between CKD status and dementia was suggested in the long term.

Database: Medline

8. Barriers, motivators and facilitators of physical activity in people with dementia and their family carers in England: dyadic interviews.

Author(s): Farina, Nicolas; Williams, Alice; Clarke, Kirsty; Hughes, Laura J; Thomas, Serena; Lowry, Ruth G; Banerjee, Sube

Source: Aging & mental health; Feb 2020 ; p. 1-10

Publication Date: Feb 2020

Publication Type(s): Journal Article

PubMedID: 32067474

Themes such as social connectedness, positive emotion and health were seen as key motivators to physical activity, which indicate that people with dementia and carers use physical activity as a means to maintain and improve their quality of life. Supporting family members to better facilitate such activities could encourage physical activity in people with dementia.

Database: Medline

9. Barriers to access and ways to improve dementia services for a minority ethnic group in England.

Author(s): Hossain, Muhammad Z; Khan, Hafiz T A

Source: Journal of evaluation in clinical practice; Feb 2020

Publication Date: Feb 2020

Publication Type(s): Journal Article

PubMedID: 32022982

Available at [Journal of evaluation in clinical practice](#) - from Wiley Online Library Medicine and Nursing Collection 2020

The findings provide an understanding of the experiences of the Bangladeshi community when seeking to access mainstream UK health care services and may help to provide useful directions for future research.

Database: Medline

10. The Impact of Implementing a Namaste Care Intervention in UK Care Homes for People Living with Advanced Dementia, Staff and Families.

Author(s): Latham, Isabelle; Brooker, Dawn; Bray, Jennifer; Jacobson-Wright, Nicola; Frost, Faith

Source: International journal of environmental research and public health; Aug 2020; vol. 17 (no. 16)

Publication Date: Aug 2020

Publication Type(s): Journal Article

PubMedID: 32824847

Available at [International journal of environmental research and public health](#) - from Europe PubMed Central - Open Access

Available at [International journal of environmental research and public health](#) - from ProQuest (Health Research Premium) - NHS Version

Available at [International journal of environmental research and public health](#) - from Unpaywall

Pre-post staff questionnaire data (n = 20) were not significant. Qualitative data indicated that NCI-UK is a positive staff experience, providing sense of purpose, improved wellbeing and relationships. The care homes reported benefiting from implementing NCI-UK in terms of reputation and quality improvement. Family interviews were also positive, relating to seeing the difference, improving relationships and being involved. NCI-UK can therefore be recommended as an impactful intervention for residents, staff and families.

Database: Medline

11. Evaluation of a dementia awareness programme in UK schools: a qualitative study.

Author(s): Farina, N; Hughes, L J; Jones, E; Parveen, S; Griffiths, A W; Galvin, K; Banerjee, S

Source: Public health; Jul 2020; vol. 185 ; p. 348-355

Publication Date: Jul 2020

Publication Type(s): Journal Article

PubMedID: 32738576

Adolescents had generally positive opinions about Dementia Friends, particularly the interactive nature of the session. Whilst they felt participating in Dementia Friends improved their attitudes and knowledge, they were often left wanting to learn more. Future research needs to empirically evaluate the extent to which Dementia Friends may improve attitudes and knowledge of dementia.

Database: Medline

12. Patterns and factors influencing oral anticoagulant prescription in people with atrial fibrillation and dementia: Results from UK primary care.

Author(s): Mongkhon, Pajaree; Alwafi, Hassan; Fanning, Laura; Lau, Wallis C Y; Wei, Li; Kongkaew, Chuenjid; Wong, Ian C K

Source: British journal of clinical pharmacology; Jul 2020

Publication Date: Jul 2020

Publication Type(s): Journal Article

PubMedID: 32643166

Available at [British journal of clinical pharmacology](#) - from Wiley Online Library

In UK primary care, OAC use increased from 2000 to 2015 in AF patients with dementia/CI, with a substantial increase in use of DOACs. Characteristics related to frailty are associated with lower odds of OAC prescription. Given the increasing use of DOACs in patients with dementia/CI, further studies are needed to investigate the safety and effectiveness of DOACs in this important patient group.

Database: Medline

13. Supporting people with an intellectual disability and dementia: A constructivist grounded theory study exploring care providers' views and experiences in the UK.

Author(s): Herron, Daniel Lee; Priest, Helena M; Read, Sue

Source: Journal of applied research in intellectual disabilities : JARID; Jun 2020

Publication Date: Jun 2020

Publication Type(s): Journal Article

PubMedID: 32530568

Available at [Journal of applied research in intellectual disabilities : JARID](#) - from Wiley Online Library Medicine and Nursing Collection 2020

Available at [Journal of applied research in intellectual disabilities : JARID](#) - from Unpaywall

Findings have demonstrated the importance of planning and supporting carers' holistic needs; the role of an IDDCP in the post-diagnostic support (or lack of it) for carers; and the importance of a timely diagnosis of dementia. Recommendations for practice are offered.

Database: Medline

14. Re: Anticholinergic and Benzodiazepine Medication Use and Risk of Incident Dementia: A UK Cohort Study.

Author(s): Griebling, Tomas L

Source: The Journal of urology; Jun 2020; vol. 203 (no. 6); p. 1041

Publication Date: Jun 2020

Publication Type(s): Journal Article Comment

PubMedID: 32182176

Database: Medline

15. Dementia in UK prisons: Failings and solutions?

Author(s): Purewal, Ramandeep

Source: Criminal behaviour and mental health : CBMH; Jun 2020; vol. 30 (no. 2-3); p. 59-64

Publication Date: Jun 2020

Publication Type(s): Editorial

PubMedID: 32495973

Available at [Criminal behaviour and mental health : CBMH](#) - from Wiley Online Library Medicine and Nursing Collection 2020

Available at [Criminal behaviour and mental health : CBMH](#) - from Unpaywall

Database: Medline

16. Do people with dementia and mild cognitive impairments experience stigma? A cross-cultural investigation between Italy, Poland and the UK.

Author(s): Lion, Katarzyna Małgorzata; Szcześniak, Dorota; Bulińska, Katarzyna; Evans, Shirley Barbara; Evans, Simon C; Saibene, Francesca Lea; d'Arma, Alessia; Farina, Elisabetta; Brooker, Dawn June; Chattat, Rabih; Meiland, Franka J M; Dröes, Rose-Marie; Rymaszewska, Joanna

Source: Aging & mental health; Jun 2020; vol. 24 (no. 6); p. 947-955

Publication Date: Jun 2020

Publication Type(s): Journal Article

PubMedID: 30789028

Available at [Aging & mental health](#) - from Unpaywall

There is a strong need for research into the individual experience of people with dementia across the world. This could help in providing support and care services that match their experience, needs, preferences; and in designing well informed awareness campaigns based on their voice.

Database: Medline

17. The role of the treating practice in persistence among dementia patients in Germany and the UK

Author(s): Steininger, Gilles; Kostev, Karel

Source: International journal of clinical pharmacology and therapeutics; May 2020; vol. 58 (no. 5); p. 247-253

Publication Date: May 2020

Publication Type(s): Journal Article

PubMedID: 32213286

Physicians play an important role with respect to the persistence of the dementia patients they treat. Further studies are needed to better understand the role of physicians of other specialties in patients' adherence.

Database: Medline

18. Comparing knowledge and attitudes to dementia care in Brazilian and UK GPs to guide future decisions about educational interventions.

Author(s): Jacinto, Alessandro Ferrari; Gordon, Adam Lee; Samra, Rajvinder; Steiner, Ana Beatriz; Mayoral, Vania Ferreira de Sá; Citero, Vanessa de Albuquerque

Source: Gerontology & geriatrics education; 2020; vol. 41 (no. 2); p. 250-257

Publication Date: 2020

Publication Type(s): Journal Article

PubMedID: 30554557

Available at [Gerontology & geriatrics education](#) - from Unpaywall

Greater knowledge about dementia was associated with some pessimism about dementia care. The similarity in the structure of attitudes toward dementia management between Brazilian and UK GPs provides a starting point for shared educational approaches targeting attitudes.

Database: Medline

19. Healthcare utilization and monetary costs associated with agitation in UK care home residents with advanced dementia: a prospective cohort study.

Author(s): Buylova Gola, A; Morris, S; Candy, B; Davis, S; King, M; Kupeli, N; Leavey, G; Moore, K; Nazareth, I; Omar, R; Vickerstaff, V; Jones, L; Sampson, E L

Source: International psychogeriatrics; Mar 2020; vol. 32 (no. 3); p. 359-370

Publication Date: Mar 2020

Publication Type(s): Journal Article

PubMedID: 31948510

Available at [International psychogeriatrics](#) - from Unpaywall

With the increasing prevalence of dementia, costs of care will impact on healthcare and social services systems, as well as informal carers. Agitation is a key driver of these costs in people with advanced dementia presenting complex challenges for symptom management, service planners, and providers.

Database: Medline

20. "In the Bengali Vocabulary, There Is No Such Word as Care Home": Caring Experiences of UK Bangladeshi and Indian Family Carers of People Living With Dementia at Home.

Author(s): Herat-Gunaratne, Ruminda; Cooper, Claudia; Mukadam, Naaheed; Rapaport, Penny; Leverton, Monica; Higgs, Paul; Samus, Quincy; Burton, Alexandra

Source: The Gerontologist; Feb 2020; vol. 60 (no. 2); p. 331-339

Publication Date: Feb 2020

Publication Type(s): Research Support, Non-u.s. Gov't Journal Article

PubMedID: 31587053

Interviewees described tensions between generations with different understandings of familial care obligations. Expectations to manage led to burden and guilt, and the cost of caring, in terms of lost employment and relationships was striking. Unlike in previous studies, interviewees wanted to engage and be supported by services, but were frequently offered care models they could not accept. There was a tension between a state-provided care system obliged to provide care when there are no alternatives, and family carers who feel a duty to always provide alternatives. Informal social networks often provided valued support.

Database: Medline

21. The impact of the implementation of the Dutch combined Meeting Centres Support Programme for family caregivers of people with dementia in Italy, Poland and UK.

Author(s): Evans, Shirley; Evans, Simon; Brooker, Dawn; Henderson, Cate; Szcześniak, Dorota; Atkinson, Teresa; Bray, Jennifer; Amritpal, Rehill; Saibene, Francesca Lea; d'Arma, Alessia; Scrolli, Claudia; Chattat, Rabih; Farina, Elisabetta; Urbańska, Katarzyna; Rymaszewska, Joanna; Meiland, Franka; Dröes, Rose-Marie

Source: Aging & mental health; Feb 2020; vol. 24 (no. 2); p. 280-290

Publication Date: Feb 2020

Publication Type(s): Research Support, Non-u.s. Gov't Journal Article

PubMedID: 30520312

Available at [Aging & mental health](#) - from Unpaywall

The moderate positive effect on sense of competence and the greater mental health benefit for lonely caregivers using the MCSP compared to UC as found in the original Dutch studies were not replicated. However, subject to study limitations, caregivers in Italy using MCSP benefitted more regarding their mental health and emotional distress than caregivers using UC. Further evaluation of the benefits of MCSP within these countries in larger study samples is recommended.

Database: Medline

22. Age matched comparisons in performance of the instrumented timed-up and go between persons with dementia and their careers...Chartered Society of Physiotherapy Conference & Trade Exhibition, Physiotherapy UK 2019, Nov 1, 2019-Nov 2, 2019, United Kingdom.

Author(s): Williams ; Nyman, S.

Source: Physiotherapy; May 2020; vol. 107

Publication Date: May 2020

Publication Type(s): Academic Journal

Database: CINAHL

23. Role-emerging physiotherapy placements in dementia care; a service improvement...Chartered Society of Physiotherapy Conference & Trade Exhibition, Physiotherapy UK 2019, Nov 1, 2019-Nov 2, 2019, United Kingdom.

Author(s): Felton ; Corse, D.; Stancombe, C.

Source: Physiotherapy; May 2020; vol. 107

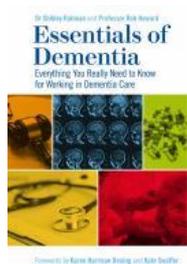
Publication Date: May 2020

Publication Type(s): Academic Journal

Database: CINAHL

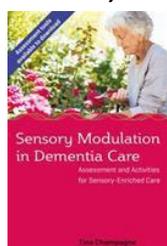
Library Resources

The books listed below are a selection of those that can be found at the library. To search the library catalogue in full, visit swims.nhs.uk.



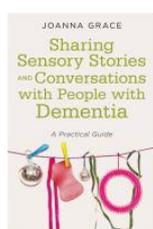
Essentials of dementia : everything you really need to know for working in dementia care / Shibley Rahman, Rob Howard 2018.

Rahman, Shibley, ; Robert. Howard



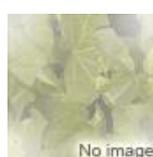
Sensory modulation in dementia care : assessment and activities for sensory-enriched care / Tina Champagne 2018.

Champagne, Tina,



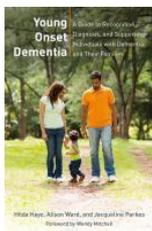
Sharing sensory stories and conversations with people with dementia : a practical guide / Joanna Grace 2018.

Grace, Joanna,



Spiritual care for people living with dementia using multisensory interventions : a practical guide for chaplains / Richard Behers 2018.

Behers, Richard,



Young onset dementia : a guide to recognition, diagnosis, and supporting individuals with dementia and their families / Hilda Hayo, Alison Ward, and Jacqueline Parkes 2018.

Hayo, Hilda, ; Alison. Ward ; Jacqueline. Parkes

In the News



[Machines help Kent dementia patients 'to step back in time'](#)

20 August, 2020

Patients living with dementia can now relive history thanks to the purchase of 10 new interactive devices for use in hospitals run by a trust in Kent.

[New resource for 'overwhelmed' families living with dementia during lockdown](#)

27 April, 2020

A new guide to help people living with dementia and their carers stay well during the coronavirus pandemic has been produced in recognition that this group is "disproportionately affected" by lockdown measures.

[Spike in calls to dementia nurse helpline this winter](#)

17 February, 2020

Calls to a charity helpline staffed by specialist dementia nurses have increased by 53% this winter compared with two years ago. Dementia UK cited "stretched healthcare services" as a reason for the "significant" surge in demand for its Admiral Nurse Dementia Helpline.

This current awareness bulletin contains an inexhaustive selection of information that has not been critically appraised by library staff. It is therefore the responsibility of the reader to appraise this information for accuracy and relevance.

For further information or support please contact Yeovil Academy Library, Level 4, Yeovil District Hospital, Higher Kingston, Yeovil, BA21 4AT; tel 01935 38(4495) or 01935 38(4697), library@ydh.nhs.uk or visit the library blog at yeovilacademylibrary.com.