

Alzheimer Awareness Month January 2022 - a reading list

Dementia physiology

1. Avila J, Perry G. **A multilevel view of the development of Alzheimer's disease.** Neuroscience 2021; epub ahead of print [abstract](#)
2. Boder EJ, Banerjee IA. **Alzheimer's disease: current perspectives and advances in physiological modeling.** Bioengineering 2021;8(12):21- [abstract](#)

Community, support and knowledge change everything

Alzheimer Society of Canada
[link](#)
Your first link to a community
of caring, support, knowledge
and more
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Screening

3. Zeiler K, Karlsson G, Gunnarson M. **Opportunistic cognitive screening in Sweden: what the tests mean and do for patients and healthcare professionals.** Dementia 2022;21(1):236- [abstract](#)

Prevention and risk

4. Fernandes M, Placidi F, Mercuri NB, Liguori C. **The importance of diagnosing and the clinical potential of treating obstructive sleep apnea to delay mild cognitive impairment and Alzheimer's disease: a special focus on cognitive performance.** J Alzheimer's Dis Rep 2021; 5(1):515- [abstract](#)
5. Gerritsen L, Sigurdsson S, Jonsson PV, Gudnason V, Launer LJ, Geerlings MI. **Depressive symptom profiles predict dementia onset and brain pathology in older persons. The AGES-Reykjavik study.** Neurobiol Aging 2022; epub ahead of print [abstract](#)
6. Lee CS, MD, Gibbons LE, Lee AY, Yanagihara RT, Blazes MS, Lee ML, et al. Association **between cataract extraction and development of dementia.** JAMA Intern Med 2021; epub ahead of print [abstract](#)
7. Leszek J, Mikhaylenko EV, Belousov DM, Koutsouraki E, Szczechowiak K, Kobusiak-Prokopowicz M. **The links between cardiovascular diseases and Alzheimer's disease.** Curr Neuropharmacol 2021;19(2):152- [abstract](#)

Diagnosis

8. Alexander CM, Martyr A, Gamble LD, Savage SA, Quinn C, Morris RG, Collins R, Clare L, IDEAL programme research team. **Does awareness of condition help people with mild-to-moderate dementia to live well? Findings from the IDEAL programme.** BMC Geriatr 2021;21(1):511- [abstract](#)
9. Giebel C, Robertson S, Beaulen A, Zwakhalen S, Allen D, Verbeek H. **"Nobody seems to know where to even turn to": barriers in accessing and utilising dementia care services in England and the Netherlands.** Int J Environ Res Public Health 2021;18(22):epub ahead of print [abstract](#)
10. Stamou V, La Fontaine J, O'Malley M, Jones B, Parkes J, Carter J, Oyeboode JR. **Helpful post-diagnostic services for young onset dementia: Findings and recommendations from the Angela project.** Health Soc Care Community 2022;30(1):142- [abstract](#)
11. Stamou V, La Fontaine J, Gage H, Jones B, Williams P, O'Malley M, Parkes J, Carter J, Oyeboode J. **Services for people with young onset dementia: the 'Angela' project national UK survey of service use and satisfaction.** Int J Geriatr Psychiatry 2021;36(3):411- [abstract](#)
12. Yates J, Stanyon M, Samra R, Clare L. **Challenges in disclosing and receiving a diagnosis of dementia: a systematic review of practice from the perspectives of people with dementia, carers, and healthcare professionals.** Int Psychogeriatr 2021;33(11):1161- [abstract](#)

Co-morbidities

13. Santiago JA, Potashkin JA. **The impact of disease comorbidities in Alzheimer's disease.** Front Aging Neurosci 2021;epub ahead of print [abstract](#)

Communication

14. Hung L, Chow B, Shadarevian J, O'Neill R, Berndt A, Wallsworth C, et al. **Using touchscreen tablets to support social connections and reduce responsive behaviours among people with dementia in care settings: A scoping review.** Dementia 2021;20(#):1124- [abstract](#)
15. Jacobsen J, Bernacki R, Paladino J. **Shifting to serious illness communication.** JAMA Network 2022:epub ahead of print [link](#)
16. Yates J, Stanyon M, Samra R, Clare L. **Challenges in disclosing and receiving a diagnosis of dementia: a systematic review of practice from the perspectives of people with dementia, carers, and healthcare professionals.** Int Psychogeriatr 2021;33(11):1161- [abstract](#)

Resilience

17. Leecharoen P, Pothiban L, Chintanawat R, Khampolsiri T. **Factors predicting coping in older people with dementia: A cross-sectional study.** Nurse Health Sci 2021;23(3):733- [abstract](#)

Care delivery, community services

18. Chakanyuka C, Bacsu JDR, DesRoches A, Dame J, Carrier L, Symenuk P, O'Connell ME, Crowshoe L, Walker J, Bearskin LB. **Indigenous-specific cultural safety within health and dementia care: A scoping review of reviews.** Soc Sci Med 2021: epub ahead of print [abstract](#)
19. Clarkson P, Challis D, Hughes J, Roe B, Davies L, Russell I, et al. **Components, impacts and costs of dementia home support: a research programme including the DESCANT RCT.** NIHR Journals Library 2021: epub ahead of print [abstract](#)
20. Ellingsen-Dalskau LH, de Boer B, Pedersen I. **Comparing the care environment at farm-based and regular day care for people with dementia in Norway-An observational study.** Health Soc Care Community 2021;29(2):506- [abstract](#)
21. Goh AMY, Polacsek M, Malta S, Doyle C, Hallam B, Gahan L, et al. **What constitutes 'good' home care for people with dementia? An investigation of the views of home care service recipients and providers.** BMC Geriatr 2022: 22(1):42- [abstract](#)
22. Leverton M, Burton A, Beresford-Dent J, Rapaport P, Manthorpe J, Azocar I, et al. **Supporting independence at home for people living with dementia: a qualitative ethnographic study of homecare.** Soc Psychiatry Psychiatr Epidemiol 2021;56(12):2323- [abstract](#)
23. Morrisby C, Ciccarelli M, Joosten A. **Mind the gap: Comparing perspectives of service providers to the needs of people with dementia living in the community (Australia).** Dementia 2021;20(4):1425- [abstract](#)
24. Racine L, Ford H, Johnson L, Fowler-Kerry S. **An integrative review of Indigenous informal caregiving in the context of dementia care.** J Adv Nurs 2021: epub ahead of print [abstract](#)
25. Taranrød B, Pedersen I, Kirkevold Ø, Eriksen S. **Being sheltered from a demanding everyday life: experiences of the next of kin to people with dementia attending farm-based daycare.** Int J Qual Stud Health Wellbeing 2021: epub ahead of print [abstract](#)

Knowledge exchange

26. Kennedy L, Wilkinson H, Henstridge C. **'Buddy Pairs': A novel pilot scheme crafting knowledge exchange between biomedical dementia**

researchers and people affected by dementia - innovative practice.
Dementia 2021;20(1): 381- [abstract](#)

Residential care

27. Adlbrecht L, Bartholomeyczik S, Mayer H. **Mechanisms of impact and contextual aspects of a dementia special care unit in long-term care: a process evaluation.** BMC Geriatr 2021;21(1):680- [abstract](#)
28. Arai A, Khaltar A, Ozaki T, Katsumata Y. **Influence of social interaction on behavioral and psychological symptoms of dementia over 1 year among long-term care facility residents.** Geriatr Nurs 2021;42(2):509-
[abstract](#)
29. Goodall G, André L, Taraldsen K, Serrano JA. **Supporting identity and relationships amongst people with dementia through the use of technology: a qualitative interview study.** Int J Qual Stud Health Well-being 2021; epub ahead of print [abstract](#)
30. Hirt J, Karrer M, Adlbrecht L, Saxer S, Zeller A. **Facilitators and barriers to implement nurse-led interventions in long-term dementia care: a qualitative interview study with Swiss nursing experts and managers.** BMC Geriatr 2021;21(1):159- [abstract](#)
31. Kielsgaard K, Horghagen S, Nielsen D, Kristensen HK. **Approaches to engaging people with dementia in meaningful occupations in institutional settings: A scoping review.** Scand J Occup Ther 2021;28(5):329- [abstract](#)

Dementia and Covid-19

32. Barry HE, Hughes CM. **Managing medicines in the time of COVID-19: implications for community-dwelling people with dementia.** Int J Clin Pharmacy 2021;43(1):275- [abstract](#)
33. Ciipriani G, Di Fiorino M, Cammisuli DM. **Dementia in the era of COVID-19. Some considerations and ethical issues.** Psychogeriatrics 2022;22(1):132- [abstract](#)
34. Dellazizzo L, Léveillé N, Landry C, Dumais A. **Systematic review on the mental health and treatment impacts of COVID-19 on neurocognitive disorders.** J Pers Med 2021;11(8):746- [abstract](#)
35. Emmerton D, Abdelhafiz AH. **Care for older people with dementia during COVID-19 pandemic.** SN Compr Clin Med 2021: epub ahead of print [abstract](#)
36. Giebel C, Sutcliffe C, Darlington-Pollock F, Green MA, Akpan A, Dickinson J, et al. **Health inequities in the care pathways for people living with young- and late-onset dementia: from pre-COVID-19 to early pandemic.** Int J Environ Res Public Health 2021;18(2):686- [abstract](#)

37. Liu KY, Howard R, Banerjee S, Comas-Herrera A, Goddard J, Knapp M, Livingston G, et al. **Dementia wellbeing and COVID-19: Review and expert consensus on current research and knowledge gaps.** Int J Geriatr Psychiatry 2021;36(11):1597- [abstract](#)
38. Nygaard A, Halvorsrud L, Grov EK, Bergland A. **'What matters to you?'-a qualitative study on the views of nursing home residents with dementia regarding the health care they receive.** J Clin Nurs 2022;31(1-2):262- [abstract](#)
39. Tuijt R, Frost R, Wilcock J, Robinson L, Manthorpe J, Rait G, Walters K. **Life under lockdown and social restrictions - the experiences of people living with dementia and their carers during the COVID-19 pandemic in England.** BMC Geriatr 2021;21(1):301- [abstract](#)
40. West E, Nair P, Barrado-Martin Y, Walters KR, Kupeli N, Sampson EL, Davies N. **Exploration of the impact of the COVID-19 pandemic on people with dementia and carers from black and minority ethnic groups.** BMJ Open 2021:eub ahead of print [abstract](#)

Social isolation, dementia and the pandemic

41. Suárez-González A, Rajagopalan J, Livingston G, Alladi S. **The effect of COVID-19 isolation measures on the cognition and mental health of people living with dementia: A rapid systematic review of one year of quantitative evidence.** EClinical Medicine 2021:epub [abstract](#)

Palliative care, dementia and Covid-19

42. Aker N, West E, Davies N, Moore KJ, Sampson EL, Nair P, Kupeli N. **Challenges faced during the COVID-19 pandemic by family carers of people living with dementia towards the end of life.** BMC Health Serv Res 2021;21(1):996- [abstract](#)
43. Bolt SR, van der Steen JT, Mujezinović I, Janssen DJA, Schols JMGA, Sandra M G Zwakhalen SMG, et al. **Practical nursing recommendations for palliative care for people with dementia living in long-term care facilities during the COVID-19 pandemic: A rapid scoping review.** Int J Nurs Stud 2021:epub ahead of print [abstract](#)

Spiritual care

44. Camacho-Montaña LR, Pérez-Corrales J, Pérez-de-Heredia-Torres M, Martín-Pérez AM, Güeita-Rodríguez J, Velarde-García JF, Palacios-Ceña D. **Spiritual care in advanced dementia from the perspective of health providers: a qualitative systematic review.** Occup Ther Int 2021:epub ahead of print [abstract](#)

Treatment – therapeutic approaches

- 45.Charif SE, Vassallu MF, Salvañal L, Igaz LM. **Protein synthesis modulation as a therapeutic approach for amyotrophic lateral sclerosis and frontotemporal dementia.** Neural Regen Res 2022;17(7):1423- [abstract](#)
- 46.Frisoni GB, Altomare D, Thal DR, Ribaldi F, van der Kant R, Ossenkoppele R, et al. **The probabilistic model of Alzheimer disease: the amyloid hypothesis revised.** Nat Rev Neurosci 2022;23(1):53- [abstract](#)
- 47.Kantarci K. **2021 marks a new era for Alzheimer's therapeutics.** Lancet Neurol 2022;21(1):3- [full text](#)
- 48.Madhu LM, Kodali M, Shetty AK. **Promise of metformin for preventing age-related cognitive dysfunction.** Neural Regen Res 2022;17(3):503-[abstract](#)
- 49.McCleery J, Quinn TJ. **Aducanumab and the certainty of evidence.** Age Ageing 2021;50(6):1899- [full text link](#)
- 50.Mintun MA, Lo AC, Evans CD, Wessels AM, Ardayfio PA, Andersen SW, et al. **Donanemab in early Alzheimer's disease.** New Eng J Med 2021;384(18):1691- [abstract](#)
- 51.Walsh S, Merrick R, Milne R, Brayne C. **Aducanumab for Alzheimer's disease?** BMJ 2021;epub ahead of print [full text link](#)

Design and dementia

- 52.Daniels S, Clemente DBP, Desart S, Saenen N, Sleurs H, Nawrot TS, et al. **Introducing nature at the work floor: A nature-based intervention to reduce stress and improve cognitive performance.** Int J Hyg Environ Health 2021;epub ahead of print [abstract](#)
- 53.Lee SY, Hung L, Chaudhury H, Morelli A. **Staff perspectives on the role of physical environment in long-term care facilities on dementia care in Canada and Sweden.** Dementia 2021;20(7):2558- [abstract](#)
- 54.Levitt D. **Transforming the hospital-style nursing home to a centre for living.** Healthc Manage Forum 2022;35(1):35- [abstract](#)
- 55.Rohr S, Rodriguez FS, Siemensmeyer R, Muller F, Romero-Ortuno R, Riedel-Heller SG. **How can urban environments support dementia risk reduction? A qualitative study.** Int J Geriatr Psychiatry 2022;epub ahead of print [abstract](#)

Virtual care

56. Tuijt R, Rait G, Frost R, Wilcock J, Manthorpe J, Walters K. **Remote primary care consultations for people living with dementia during the COVID-19 pandemic: experiences of people living with dementia and their carers.** Br J Gen Pract 2021;71(709):e74- [abstract](#)

Young onset dementia

57. Egdell V, Cook M, Stavert J, Ritchie L, Tolson D, Danson M. **Dementia in the workplace: are employers supporting employees living with dementia?** Aging Ment Health 2021;25(1):134- [abstract](#)
58. O'Malley M, Carter J, Stamou V, LaFontaine J, Oyeboode J, Parkes J. **Receiving a diagnosis of young onset dementia: a scoping review of lived experiences.** Aging Ment Health 2021;25(1):1- [abstract](#)
59. Stamou V, La Fontaine J, O'Malley M, Jones B, Gage H, Parkes J, Janet Carter J, Oyeboode J. **The nature of positive post-diagnostic support as experienced by people with young onset dementia.** Aging Ment Health 2021;25(6):1125- [abstract](#)

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Quick links

Alzheimer Society of Canada [link](#)

Alzheimer Disease International [link](#)

Public Health Agency of Canada: **A Dementia Strategy for Canada: Together We Achieve** report December 2020 [link](#)

Public Health Agency of Canada: **From Risk to Resilience: An Equity Approach to Covid-19** – 2020 [link](#)

Centers for Disease Control (CDC) **Healthy Brain Initiative** [link](#)

Young Dementia Network [link](#)
