



GOBIERNO  
DE ESPAÑA

MINISTERIO  
DE DERECHOS SOCIALES, CONSUMO  
Y AGENDA 2030



## ÁREA DE DOCUMENTACIÓN

### CENTRO DE REFERENCIA ESTATAL DE ATENCIÓN A PERSONAS CON ENFERMEDAD DE ALZHEIMER Y OTRAS DEMENCIAS IMSERSO.

### ARQUITECTURA, ACCESIBILIDAD Y DISEÑO PARA PERSONAS CON DEMENCIA

#### Referencias bibliográficas

1. Alzheimer's Disease International. (2021). *A guide to using the ADI World Alzheimer Report 2020 as a source for including the design of the built environment in a national dementia plan*. <https://www.alzint.org/u/Guide-for-using-World-Alzheimer-Report-2020-in-national-dementia-plans-revised-format.pdf>
2. Bowes, A., Dawson, A., Greasley-Adams, C. y McCabe, L. (2018). Developing best practice guidelines for designing living environments for people with dementia and sight loss. *Ageing & Society*, 38(5), 900-925. <https://doi.org/10.1017/S0144686X16001409>
3. Brambilla, A., Maino, R., Mangili, S. y Capolongo, S. (2020). Built environment and Alzheimer: quality evaluation of territorial structures for patients with dementia. En *International Symposium, New Metropolitan Perspectives* (p. 178-186). Università Mediterranea de Reggio Calabria. [https://doi.org/10.1007/978-3-030-52869-0\\_15](https://doi.org/10.1007/978-3-030-52869-0_15)
4. Brush, J., Fleder, H. y Calkins, M. (2012). *Using the environment to support communication and foster independence in people with Dementia: a review of case studies in long term care settings*. IDEAS. [https://brushdevelopment.com/wp-content/uploads/2015/09/IDEAS\\_publication\\_may2012.pdf](https://brushdevelopment.com/wp-content/uploads/2015/09/IDEAS_publication_may2012.pdf)
5. Calkins, M. P., Kaup, M. L. y Abushousheh, A. M. (2022). Evaluation of environmental assessment tools for settings for individuals living with dementia. *Alzheimer's & Dementia: Translational Research & Clinical Interventions*, 8(1), 1-19. <https://doi.org/10.1002/trc2.12353>

6. Charras, K., Hogervorst, E., Wallcook, S., Kuliga, S. y Woods, B. (2025). *Creating empowering environments for people with dementia: addressing inclusive design from homes to cities*. Routledge. <https://library.oapen.org/bitstream/handle/20.500.12657/92412/1/9781040110195.pdf>
7. Chau, H. W., Newton, C., Mei Min Woo, C., Ma, N., Wang, J. y Aye, L. (2018). Design lessons from three australian dementia support facilities. *Buildings*, 8(5), 1-14. <https://doi.org/10.3390/buildings8050067>
8. Chaudhury, H., Cooke, H. A., Cowie, H. y Razaghi, L. (2017). The influence of the physical environment on residents with dementia in long-term care settings: a review of the empirical literature. *The Gerontologist*, 58(5), 1-13. <https://doi.org/10.1093/geront/gnw259>
9. Chaudhury, H., Hung, L. y Badger, M. (2013). The role of physical environment in supporting person-centered dining in long-term care: a review of the literature. *American Journal of Alzheimer's Disease & Other Dementias*, 28(5), 491-500. <https://doi.org/10.1177/1533317513488923>
10. Chen, J., Gramegna, S. M. y Biamonti, A. (2023). A sense of home for people with dementia in a long-term care facility: a design perspective. *Health & Place*, 79, 1-8. <https://doi.org/10.1016/j.healthplace.2022.102957>
11. Chrysikou, E., Tziraki, C. y Buhalis, D. (2018). Architectural hybrids for living across the lifespan: lessons from dementia. *The Service Industries Journal*, 38(1-2), 4-26. <https://doi.org/10.1080/02642069.2017.1365138>
12. Craig, S., Mitchell, G., O'Halloran, P., Stark, P. y Wilson, C. B. (2023). Exploring the experiences of people living with dementia in Dementia Friendly Communities (DFCs) in Northern Ireland: a realist evaluation protocol. *BMC Geriatrics*, 23, 1-10. <https://doi.org/10.1186/s12877-023-04090-y>
13. Danes, S. (2012). Design for dementia care: a retrospective look at the Woodside place model. *Journal of Housing for the Elderly*, 26(1-3), 221-250. <https://www.taylorfrancis.com/chapters/edit/10.4324/9781315873305-18/design-dementia-care-retrospective-look-woodside-place-model-stefani-danes>

14. Dahlkvist, E., Nilsson, A., Skovdahl, K. y Engström, M. (2014). Is there a caring perspective in garden/patio design in elderly care? A description and a comparison of residents' and staff members' perceptions of these outdoor spaces. *Journal of Housing for the Elderly*, 28(1), 85-106. <https://doi.org/10.1080/02763893.2013.858094>
15. Espina Díaz, M. (2020). *Viviendo con demencia: guía para el acondicionamiento de la vivienda, con enfoque inclusivo y participativo*. Universidad de Chile. <https://repositorio.uchile.cl/handle/2250/177304>
16. Fariña Tojo, J., Higuera García, E., Román López, E. y Pozo Menéndez, E. (2022). *Guía para planificar ciudades saludables*. Ministerio de Sanidad. <https://www.sanidad.gob.es/areas/promocionPrevencion/entornosSaludables/local/estrategia/herramientas/guiaParaPlanificar.htm>
17. Fisher, L. H., Edwards, D. J., Pärn, E. A. y Aigbavboa, C. O. (2018). Building design for people with dementia: a case study of a UK care home. *Facilities*, 36(7/8), 349-368. <https://doi.org/10.1108/F-06-2017-0062>
18. Fleming, R. (2021). Can buildings contribute to the rehabilitation of people living with dementia? En Low, L. y Laver, K. (eds.), *Dementia rehabilitation: evidence-based interventions and clinical recommendations* (171-188). Academic Press. <https://doi.org/10.1016/B978-0-12-818685-5.00010-6>
19. Hoof, J., Blom, M. M., Post, H. N. y Bastein, W. L. (2013). Designing a “think-along dwelling” for people with dementia: a co-creation project between health care and the building services sector. *Journal of Housing for the Elderly*, 27(3), 299-332. <https://doi.org/10.1080/02763893.2013.813424>
20. Hoof, J., Kort, H. S., Van Waarde, H., y Blom, M. M. (2010). Environmental interventions and the design of homes for older adults with dementia: an overview. *American Journal of Alzheimer's Disease & Other Dementias*, 25(3), 202-232. <https://doi.org/10.1177/1533317509358885>
21. Jee, S. I. (2024). Enhancing dementia nursing homes in South Korea: lessons from German building standards. *Buildings*, 14(5), 1-36. <https://doi.org/10.3390/buildings14051427>

22. Konis, K., Mack, W. J. y Schneider, E. L. (2018). Pilot study to examine the effects of indoor daylight exposure on depression and other neuropsychiatric symptoms in people living with dementia in long-term care communities. *Clinical Interventions in Aging*, 13, 1071-1077. <https://doi.org/10.2147/cia.s165224>
23. Lenaerts, L., Hendriks, N. y Wilkinson, A. (2023). Dualities of co-design in the context of dementia: can handover approaches provide an answer? *International Association of Societies of Design Research*, 68, 1-15. <https://doi.org/10.21606/iasdr.2023.276>
24. Lee, S. y Dilani, A. (2012). Designing for dementia: effects of the physical environment on the behaviours in aging residents with dementia. *Design & Health Scientific Review*, 5(2), 68-73.
25. Leung, M., Wang, C. y Chan, I. (2019). A qualitative and quantitative investigation of effects of indoor built environment for people with dementia in care and attention homes. *Building and Environment*, 157, 89-100. <https://doi.org/10.1016/j.buildenv.2019.04.019>
26. Leung, M., Wang, C. y Li, L. (2024). Impact of indoor visual environment on emotional and behavioral symptoms of older people with dementia. *Building and Environment*, 265, 1-11. <https://doi.org/10.1016/j.buildenv.2024.111980>
27. Leung, M., Wang, C. y Oluwadara Famakin, I. (2021). Integrated model for indoor built environment and cognitive functional ability of older residents with dementia in care and attention homes. *Building and Environment*, 195, 1-14. <https://doi.org/10.1016/j.buildenv.2021.107734>
28. Ludden, G. D., Rompay, T. J., Niedder, K. y Tournier, I. (2019). Environmental design for dementia care: towards more meaningful experiences through design. *Maturitas*, 128, 10-16. <https://doi.org/10.1016/j.maturitas.2019.06.011>
29. Manietta, C., Purwins, D., Reinhard, A., Feige, M., Knecht, C., Alpers, B. y Roes, M. (2023). Contextualizing the results of an integrative review on the characteristics of dementia-friendly hospitals: a workshop with professional dementia experts. *BMC Geriatrics*, 23, 1-17. <https://doi.org/10.1186/s12877-023-04312-3>
30. Oatley, R. y Atkinson, T. (2024). A qualitative study of the benefits and challenges of different models of extra care housing for residents living with dementia. *Dementia*, 1-20. <https://doi.org/10.1177/14713012241249794>

31. Oher, N., Tingberg, J. y Bengtsson, A. (2024). The design of health promoting outdoor environments for people with young-onset dementia: a study from a rehabilitation garden. *International Journal of Environmental Research and Public Health*, 21(8), 1-41. <https://doi.org/10.3390/ijerph21081047>
32. Pollock, A. y Fuggle, L. (2013). Designing for dementia: creating a therapeutic environment. *Nursing & Residential Care*, 15(6), 438-442. <https://doi.org/10.12968/nrec.2013.15.6.438>
33. Pozo Menéndez, E. (2022). *La ciudad para personas con demencia: metodología para integrar el diseño y la calidad de vida en las ciudades europeas* [Tesis Doctoral, Universidad Politécnica de Madrid]. <https://doi.org/10.20868/UPM.thesis.73246>
34. Pozo Querol, M. (2022). *Guía de recomendaciones para la participación de las personas mayores en la Red de Ciudades y comunidades Amigables*. Instituto de Mayores y Servicios Sociales. <https://imerso.es/documents/20123/0/Texto%20del%20documento/daf3fcea-a76d-5cb4-e662-a5eb0676097c>
35. Prieto López, A. (2017). *El diseño de espacios terapéuticos en atención en Alzheimer* [Trabajo de Fin de Máster, Universidad de Salamanca].
36. Pynoos, J., Steinman, B. A., Do Nguyen, A. Q. y Bressette, M. (2012). Assessing and adapting the home environment to reduce falls and meet the changing capacity of older adults. *Journal of Housing for the Elderly*, 26(1-3), 137-155. <https://doi.org/10.1080%2F02763893.2012.673382>
37. Quesada-García, S., Valero-Flores, P. y Romero Vergara, G. (2018). *Arquitectura y Alzheimer: 12 nuevos edificios para necesidades emergentes*. Grupo Healthy Architecture & City, Universidad de Sevilla. <https://idus.us.es/xmlui/bitstream/handle/11441/70199/Arquitectura%20y%20Alzheimer%2012%20edificios%20para%20necesidades%20emergentes.pdf?sequence=1&isAllowed=y>
38. Quesada García, S., y Valero Flores, P. (2017). Proyectar espacios para habitantes con alzhéimer, una visión desde la arquitectura. *Arte, Individuo y Sociedad*, 29(especial), 89-108. <https://revistas.ucm.es/index.php/ARIS/article/viewFile/54602/51948>

39. Rodríguez Rodríguez, P. (coord.) (2012). *Innovaciones en residencias para personas en situación de dependencia: diseño arquitectónico y modelo de atención*. Fundación Caser para la Dependencia. <https://www.fundacionpilares.org/docs/INNOVRESIDARQUITECYMODELO.pdf>
40. Röhr, S., Rodríguez, F. S., Siemensmeyer, R., Müller, F., Romero-Ortuno, R. y Riedel-Heller, S. (2021). How can urban environments support dementia risk reduction? A qualitative study. *International Journal of Geriatric Psychiatry*, 37(1), 1-18. <https://doi.org/10.1002/gps.5626>
41. Scher, C. J. y Greenfield, E. A. (2023). Variation in implementing dementia-friendly community initiatives: advancing theory for social change. *Geriatrics*, 8(2), 1-14. <https://doi.org/10.3390/geriatrics8020045>
42. Steenwinkel, I., Van Audenhove, C. y Heylighen, A. (2017). Offering architects insights into experiences of living with dementia: a case study on orientation in space, time, and identity. *Dementia*, 18(2), 1-15. <https://doi.org/10.1177/1471301217692905>
43. Struckmeyer, L. R., Pickens, N., Brown, D. y Mitchell, K. (2020). Home environmental assessment protocol-revised initial psychometrics: a pilot study. *OTJR: Occupation, Participation and Health*, 40(3), 175-182. <https://doi.org/10.1177/1539449220912186>
44. Tiemensma, M. D., Andersen, P. T., Meijering, L. y Sturge, J. (2024). “If you just sit at home and look out of the window, then there is no life”: an ethnographic study of how home-dwelling people with dementia use the cityscape’s life in practice. *SSM - Qualitative Research in Health*, 5, 1-26. <https://doi.org/10.1016/j.ssmqr.2024.100448>
45. Tierney, L., Doherty, K., Breen, J. y Courtney-Pratt, H. (2022). Community expectations of a village for people living with dementia. *Health & Social Care in the Community*, 1-10. <https://doi.org/10.1111/hsc.14018>
46. Tuena, C., Serino, S., Goulene, K. M., Predoli, E., Stramba-Badiale, M. y Riva, G. (2024). Bodily and visual-cognitive navigation aids to enhance spatial memory recall in mild cognitive impairment. *Journal of Alzheimer’s Disease*, 99(3), 899-910. <https://doi.org/10.3233/JAD-240122>

47. Valero Flores, P. J. (2023). *Influencia del entorno espacial en usuarios con alzhéimer: parámetros, criterios proyectuales y pautas de diseño arquitectónico* [Tesis Doctoral, Universidad de Málaga]. <https://dialnet.unirioja.es/servlet/tesis?codigo=317754>
48. Waller, S. y Masterson, A. (2015). Designing dementia-friendly hospital environments. *Future Hospital Journal*, 2(1), 63-68. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6465876/>
49. Willatt, J. (2017). El diseño como terapia: facilitando la vida de las personas con la enfermedad de Alzheimer a través del diseño ambiental. *Revista AUS*, (9), 4-9. <http://revistas.uach.cl/pdf/aus/n9/art02.pdf>
50. World Health Organization. (2023). *National programmes for age-friendly cities and communities: a guide*. <https://iris.who.int/handle/10665/366634>