

Designing Environments for Dementia

This list is a reviewed collection of articles, books, web resources and videos prepared by the Alzheimer's Association Green-Field Library staff. To borrow items we own contact your local chapter or local library. Read more about borrowing here.

On this resource list:

Alzheimer's Association Publications

Design & Aging

Design & Dementia in Long Term Care

Home & Safety Design

Outdoor Design

Alzheimer's Association Publications

Designing a care facility

Chicago, IL: Alzheimer's Association National Office

https://www.alz.org/professionals_and_researchers_designing_a_care_facility.asp

From research to application: supportive and therapeutic environments for people living with dementia. Gerontologist. Jan 2018; vol. 58(suppl 1), pp. S114-S128 Calkins, MP

Full-text: https://academic.oup.com/gerontologist/article/58/suppl 1/S114/4816736

Home safety and Alzheimer's

Chicago, IL: Alzheimer's Association National Office

http://www.alz.org/care/alzheimers-dementia-home-safety.asp

Staying safe.

Chicago, IL: Alzheimer's Association National Office

http://www.alz.org/national/documents/brochure_stayingsafe.pdf

Visit the Alzheimer's Association Green-Field Library <u>Pinterest</u> page. Link to Environmental Design

for information and tools related to the physical surroundings and needs of persons with dementia.

Design & Aging

Articles, Journal

Bauman, A; Merom, D; Bull, FC; et al. Updating the evidence for physical activity: summative reviews of the epidemiological evidence, prevalence, and interventions to promote "active aging". *Gerontologist*. Apr 2016; vol. 56(suppl. 2), pp. S268-S280. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/26994266 Green-Field Library owns.

Cassarino, M; Setti, A. Complexity as key to designing cognitive-friendly environments for older people. *Frontiers in Psychology.* Aug 2016; vol. 30(7), p. 1329.

Full-text: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5003839

Green-Field Library does not own.

Epps, F; Weeks, G; Graham, E; et al. Challenges to aging in place for African American older adults with dementia and their families. *Geriatric Nursing*. May 2018 [Epub ahead of print]

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/29804688

Holthe, T; Halvorsrud, L; Karterud, D; et al. Usability and acceptability of technology for community-dwelling older adults with mild cognitive impairment and dementia: a systematic literature review. Clinical Interventions in Aging. May 4, 2018; vol. 13, pp. 863-866.

Full-text: https://www.ncbi.nlm.nih.gov/pubmed/29765211

Green-Field Library owns.

Moye, J. Assessing older adults, their caregivers, and their environments. Clinical Gerontologist. Jul-Sep 2016; vol. 39(4), pp. 261-262

Abstract: https://www.tandfonline.com/doi/full/10.1080/07317115.2016.1174498 Green-Field Library owns.

Books

Abbott, PS. Re-creating neighborhoods for successful aging.

Baltimore, MD: Health Professions Press.

Green-Field Library Call No.: WM 27.1 R311 2009

Anderzhon, J; Hugues, D; Judd, S; et al. Design for aging: international case studies of building and program (Wiley Series in Healthcare and Senior Living Design).

Hoboken, NJ: John Wiley &

Sons. 2012.

Green-Field Library does not own.

Christenson, M; Taira, ED. Aging in the designed environment New York,

NY: Routledge, Taylor and rancis Group, 2014.

Green-Field Library does not own.

Golant, S. Aging in the right place.

Seattle, WA: Amazon Digital Services, LLC, 2015.

Green-Field Library does not own.

MOccThy, EA; Dejonge, D. Occupational therapist's guide to home modification practice. Thorofare, NJ: Slack, Inc., 2018.

Green-Field Library does not own.

Shahrestani, S. Internet of things and smart environments: assistive technologies for disability, dementia, and aging.

New York, NY: Springer, 2017

Green-Field Library does not own.

Designing Environments Alzheimer's Association Green-Field Library, 2019

Winkel, SR. Building codes illustrated for healthcare facilities: a guide to understanding the 2006 international building code for healthcare facilities.

Hoboken, NJ: John Wiley & Sons, 2007.

Green-Field Library Call No.: WX 140 W773 2006

Videos

The green house project. Parts 1 & 2 Robert Wood Johnson Foundation 18 min.

"The Green House Project is an attempt to design, build and test a radically new approach to residential long-term care for the elderly. It is founded on the idea that the physical and social environments in which we deliver long-term care can and should be warm, smart, and green." Part 1:

https://www.youtube.com/watch?v=ruo2_wBwZMw;

Part 2: https://www.youtube.com/watch?v=5R8vmm8An5Y

Home modification resources

Los Angeles, CA: National Resource Center on Supportive Housing and Home Modification, University of South California.

https://homemods.org/resources/video-list

Designing for Dementia in Long-Term Care

Articles, Journal

Abbott, S; Birken, M; Meyer J. Assessing the build environment in care homes. *Journal of Dementia Care*. May-Jun 2017; vol. 25(3), pp. 32-36. Green-Field Library owns.

Aeisel, J. Improving person-centered care through effective design. *Generations*. Fall 2013; vol. 37(3), pp/ 45-52.

Abstract:

http://www.ingentaconnect.com/contentone/asag/gen/2013/00000037/00000003/art00008 Green-Field Library owns.

Ausserhofer, D; Deschodt, M; DeGeest, S; et al. There's no place like home: a scoping review on the impact of homelike residential care models on resident-, family-, and staff-related outcomes. *Journal of the American Medical Director Association*. Aug 2016; vol. 17(8), pp. 685-693.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/?term=PMID%3A+27130574 Green-Field Library owns.

Calkins, MP. Lighting for older eyes. *Nursing Homes and Long Term Care Management*. Nov 2003; vol. 52(11), pp. 68-69.

Abstract: http://www.ltlmagazine.com/article/lighting-older-eyes

Green-Field Library owns.

Calkins, MP. The physical and social environment of the person with Alzheimer's disease. *Aging and Mental Health*. May 2001; vol. 5(suppl. 1), pp. S74-S78.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/11513499

Green-Field Library owns.

Charras K; Gzil F. Judging a book by its cover: uniforms and quality of life in special care units for people with dementia. *American Journal of Alzheimer's Disease and Other Dementias*. Aug 2013; vol. 28(5), pp. 540-459.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/23687183

Green-Field Library owns.

Chaudhury, H. 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 and Other Dementias*. Aug. 2013; vol. 28(5), pp. 491-500.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/23687182

Green-Field Library owns.

Chaudhury, H; Cooke HA; Cowie H. The influence of the physical environment on residents with dementia in long-term care settings: a review of the empirical literature. *Gerontologist*. Mar 10, 2017.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/28329827

Chaudhury, H; Hung, L; Rust, T; et al. Do physical environmental changes make a difference? Supporting person-centered care at mealtimes in nursing homes. *Dementia*. Jan 12, 2016.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/26764264

Green-Field Library owns.

Fuggle, L; Marshall M; Christie J; et al. Design and dementia: when less is more. *Journal of Dementia Care.* Nov-Dec 2017; vol. 25(6), pp. 14-15.

Abstract:

https://www.researchgate.net/publication/320640908_Design_and_Dementia_When_Les s is More

Green-Field Library owns

Grant, LA.; Kane, RA.; Connor, RA. et al. Factors to consider in special care unit startups. *Journal of Long-term Care Administration*. Win 1996; vol. 23(4), pp. 32-38. Green-Field Library does not own.

Hung, L; Chaudhury, H; Rust, T. The effect of dining room physical environmental renovations on person-centered care practice and residents' dining experience on long-term care facilities. *Journal of Applied Gerontology*. Dec 2016; 35(12), pp. 1279-1301.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/25724947

Green-Field does not own.

Lee, KH; Boltz, M; Algase, DL. Is an engaging or soothing environment associated with the psychological well-being of people with dementia in long-term care? *Journal of Nursing Scholarship*. Mar 2017; 49(2), pp. 135-142.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/23786180

Green-Field Library does not own.

Lee, SY; Chaudhury H; Hung L. Exploring staff perceptions on the role of physical environment in dementia care setting. *Dementia*. Jul 2016; vol. 15(4), pp. 743-755.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/24864321

Green-Field Library owns.

Luyten, T; Braun, S; Jamin, G. et al. How nursing home residents with dementia respond to the interactive art installation 'VENSTER': a pilot study. Disability & Rehabilitation: Assistive Technology. Jan 2018; vol. 13(1), pp. 87-94.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/28287047

Green-Field Library does not own.

Mitchell, G. Uniforms in dementia care: a barrier or a necessity. *Nursing Ethics*. May 2018; 25(3), p. 3 (case study).

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/26826122

Green-Field Library does not own.

Morgan, DG; Stewart NJ; D'arcy KC; et al. Evaluating rural nursing home environments: dementia special care units versus integrated facilities. *Aging & Mental Health*. May 2004; vol. 8(3), pp. 256-265.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/15203407

Green-Field Library does not own.

Sloane, PD.; Williams, CS.; Mitchell, CM.; et al. High-intensity environmental light in dementia: effect on sleep and activity. *Journal of the American Geriatric Society*. Oct 2007; vol. 55(10), pp. 1524-1533.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/17714459

Green-Field Library owns.

Soril, LJ; Leggett, LE; Lorenzetti, DL; et al. Effective use of the build environment to manage behavioural and psychological symptoms of dementia: a systematic review. *PLoS One*. Dec 2014; vol. 17(9), e115425.

Full-text: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4269426

Green-Field does not own.

Verbeek, H; Zwakhalen, SM; van Rossum, E; et al. Effects of small-scale, home-like facilities in dementia care on residents' behavior, and use of physical restraints and psychotropic drugs: a quasi-experimental study. *International Psychogeriatrics*. Apr 2014; vol. 26(4), pp. 657-658.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/24411467

Green-Field Library owns.

Willemse, BM; de Jonge, J; Smit, D. et al. Is an unhealthy work environment in nursing home care for people with dementia associated with the prescription of psychotropic drugs and physical restraints? *International Psychogeriatrics*. Jun 2016; vol. 28(6), pp. 983-994.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/26830698

Ying-Ling, J; Algase, DL; Specht, JK; et al. The association between characteristics of care environments and apathy in residents with dementia in long-term care facilities. *Gerontologist.* 2015; 55 (suppl), pp. S27-S39,

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/26055779

Green-Field Library owns.

Zwijsen, SA; van der Ploeg, E; Hertogh, CM. Understanding the world of dementia. How do people with dementia experience the world? *International Psychogeriatrics*. Jul 2016; vol. 28(7), pp.

1067-1077.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/26935983

Green-Field Library owns.

Books

Geriatric care by design. [eBook] Chicago, IL: American Medical Association, 2011. Features: ideas, plans and templates, checklists and tables on structural design, evaluating your medical practice, staffing, role for the family caregiver, health literacy and patient self-management, culturally effective care and health disparities, and medical home-coordination of care. This eBook is in our reference collection. Send an email to greenfield@alz.org with your request for information from this book. Green-Field Library owns.

Brawley, EC. Design innovations for aging and Alzheimer's: creating caring environments.

Hoboken, NJ: John Wiley & Sons & Sons, 2006.

Green-Field Library Call No.: WM 27.1 B826d 2006

Brawley, EC. Designing for Alzheimer's disease: strategies for creating better care environments.

New York, NY: John Wiley & Sons, 1997.

Green-Field Library Call No.: WM 27.1 B826 1997

Calkins, MP. Design for dementia: planning environments for the elderly and the confused.

Baltimore, MD: Health Professions Press, 1988

Green-Field Library Call No.: WM 27.1 C155f 1988

Carr, RF. Design of nursing home and rehabilitation facilities. London, UK: Design Media Publishing, 2015. Green-Field Library does not own.

Dementia Services Development Center. 10 helpful hints for dementia design at home: practical design solutions for carers living at home with someone who has dementia. Stirling, SCT: University of Stirling, 2014 Green-Field Library does not own.

Diaz Moor, K. Designing a better day: guidelines for adult and dementia day services centers. Baltimore, MD: Johns Hopkins University Press, 2006. Green-Field Library Call No.: WT 29 M822 2006

Eastman, P. *Building type basics for senior living*. Hoboken, NJ: Wiley, 2013. Green-Field Library does not own.

Leibrock, CA. Caring for people with dementia. IN: *Design details for health: making the most of design's healing potential*, pp. 27-44. Hoboken, NJ: John Wiley & Sons, 2011.

Green-Field Library does not own.

The Namaste care environment. IN: Simard, J. The *end-of-Life Namaste Care Program* for people with dementia.

Describes how to create and use rooms, units, and spaces for sensory-based activities. Baltimore, MD: Health Professions Press, 2013. Green-Field Library does not own.

Spurling, J. Accessible bathrooms Part 1 of the most common accessible bathrooms in America. Seattle, WA: Jamie Spurling, Amazon Digital Services, 2011. Green-Field Library does not own.

Web Resources

Dementia design info.

Milwaukee, WI: Institute on Aging and Environment: University of Milwaukee.

A Web site for designers, facility providers, and anyone interested in the creation of supportive environments for persons with dementia. Contains searchable databases of environment-aging literature and other practical resources.

http://www4.uwm.edu/dementiadesigninfo

Health promotion by design in long-term care settings.

Concord, CA: The Center for Health Design, 2006.

A study reporting the physical environment impacts and outcomes in resident quality of life, resident safety, and staff stress.

http://www.healthdesign.org/chd/research/health-promotion-design-long-term-care-settings

Green House Project

Contains: understanding the Green House model; the Green House model works; the Green House experience; and more.

http://blog.thegreenhouseproject.org/wp-content/uploads/2011/04/The-Green-House-Project_-Consumer-Toolkit_rev3.pdf

Long-term care for people with dementia: environmental design guidelines Richard Fleming and Nitin Purandare

Full-text: http://ro.uow.edu.au/cgi/viewcontent.cgi?article=1675&context=hbspapers

Nursing home.

Washington DC; National Institute of Building Sciences. Nursing homes present special design challenges in that for most residents the nursing home is not just a facility, but indeed their home. This article discusses building attributes, codes and standards in the U.S. and emerging issues. http://www.wbdg.org/design/nursing_home.php

Physical environmental cues that support activities of residents with dementia in special care units: a thesis presented to the graduate school of the University of Florida in partial fulfillment of the requirements for the degree of master of interior design. (M.A. Thesis) Bajaj, P.

Gainesville, FI: University of Florida, 2003.

http://etd.fcla.edu/UF/UFE0001080/bajaj_p.pdf

Planning and design guide for community-based day care centres. London, UK: Alzheimer's Disease International, 1992.

http://www.alz.co.uk/adi/pdf/daycarecentre.pdf

Tips on lighting for dementia.

Pennie Varvarides

http://www.usailighting.com/stuff/contentmgr/files/1/70d86d75 e6038ce3f6552f74ecdfa429/misc/lightingtipsdementia.pdf

Toilet room design.

Calkins, MP

Full-text:

https://www4.uwm.edu/dementiadesigninfo/data/white_papers/Toilet%20Room%20Design.pdf

Home & Safety Design

Articles, Journal

Black, BS; Johnston, D; Rabins, PV; et al. Unmet needs of community-residing persons with dementia and their informal caregivers: findings from the maximizing independence at home study. *Journal of the American Geriatrics Society*. Dec 2013: vol. 61(12), pp. 2087-2095.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/24479141 Green-Field Library owns.

Horvath, KJ; Trudeau, SA, Rudolph, JL; et al. Clinical trial of a home safety toolkit for Alzheimer's disease. *International Journal of Alzheimer's Disease*. 2013; 2013:913606. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/24195007

Green-Field Library does not own.

Innes, A; Kelly, F; Dincarslan, O. Care home design for people with dementia: what do people with dementia and their family carers value? *Aging and Mental Health.* Jul. 2011; vol. 15(5), pp. 548-556.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/21815846

Marquardt, G. Association of the spatial layout of the home and ADL abilities among older adults with dementia. *American journal of Alzheimer's Disease and Other Dementias*. Feb 2011; vol. 26(1), pp. 51-57.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/21282278

Green-Field Library owns.

Marquardt, G; Johnston, D; Black, BD; et al. A descriptive study of home modifications for people with dementia and barriers to implementation. *Journal of Housing for the Elderly*. Jan 1, 2011; vol. 25(3), pp. 258-273.

Full-text: https://www.ncbi.nlm.nih.gov/pubmed/21904419

Green-Field Library does not own.

Soilemezi, D; Kallitsis, P; Drahota, A; et al. The impact of the physical home environment for family carers of people with dementia: a qualitative study. *Journal of Housing for the Elderly*. Oct-Dec 2017; vol. 31(4), pp. 303-333.

Abstract: https://www.tandfonline.com/doi/abs/10.1080/02763893.2017.1335666 Green-Field Library does not own.

Struckmeyer, LR; Pickens, ND. Home modifications for people with Alzheimer's disease: a scoping review. *American Journal of Occupational Therapy*. Jan-Feb 2016; vol. 70(1), pp. 1-9.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/26709430

Green-Field Library does not own.

Unwin, BK; Andrews, CM; Andrews, PM; et al. Therapeutic home adaptations for older adults with disabilities. *American Family Physician*. Nov. 2009; vol. 80(9), pp. 963-968. Full-text: http://www.ncbi.nlm.nih.gov/pubmed/19873963
Green-Field Library does not own.

Van Hoof, J; Kort, HSM, Van Waarde, H; et al. Environmental interventions and the design of homes for older adults with dementia: an overview. *American Journal of Alzheimer's Disease & Other Dementias*. May 2010; vol. 25(3), pp. 202-232.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/20150655

Books

Adelson, R. Staying power: age-proof your home for comfort, safety, and style.

Los Alivos, CA: Sage Hill Publishing, 2013.

Green-Field Library does not own.

Feddersen, E; Ludtke, I. Lost in space.

Berlin, GR: Birkhauser, 2014

Green-Field Library does not own.

Taria, ED; Carlson, J. Aging in place: designing, adapting, and enhancing the home environment.

Forence, KY: Routlege, 2014.

Green-Field Library does not own.

Smith, PTM. Dementia care - the adaptive response: a stress reductionist approach

Forence, KY: Routledge, 1999

Green-Field Library does not own.

Smith, PTM. Design for dementia: moving to excellence.

Paul T.M. Smith, 2015

Green-Field Library does not own.

Warner, ML. The complete guide to Alzheimer's-proofing your home.

West Lafayette, IN: Purdue University Press, 2000. Green-Field Library Call

No.: WM 220 W283 2000

Web Resources

At home with Alzheimer's: useful adaptations to the home environment Ottawa, ON: Canada Mortgage and Housing Corporation.

"The safety and security of someone living at home with Alzheimer's disease can be significantly improved by making minor, low-cost changes in a house or apartment. These practical adaptations will be of help to both the Alzheimer patient and their caregivers."

https://sagelink.ca/at_home_with_alzheimer%27s_disease_adaptations_to_home

Caregiver's guide to home modification.

Warner, M.; Warner, E.

Islip, NY: Eldercare Online, 1996.

http://www.ec-online.net/Knowledge/Articles/homemodify.html

Center of Design for an Aging Society.

Portland, OR. Includes information on home design, especially lighting and design plans for lighting, hearing considerations, and ease of access.

http://www.centerofdesign.org

HMRC library (Home Modification Resource Center).

Los Angeles California: National Resource Center on Supportive Housing and Home Modification.

A directory of home modification resources and consumer information including many full-text articles and videos.

https://homemods.org/resources/links/home-modification

Home safety for people with Alzheimer' disease

Bethesda, MD: ADEAR (Alzheimer's Disease Education and Referral Center), 2007.

https://www.nia.nih.gov/alzheimers/publication/home-safety-people-alzheimers-disease/introduction

A guide for families keeping the person with memory loss safer at home.

Washington, DC: U.S. Department of Veterans Affairs.

https://www.va.gov/geriatrics/Alzheimers_And_Dementia_Care.asp

Safety and security.

Islip, NY: Eldercare Online.

Scroll down to find various articles on home safety, modification, locks, alarms, and deterrents and diversion for wandering.

http://www.ec-online.net/homechannel.htm

Outdoor Design

Articles, Journal

Bossen, A. The importance of getting back to nature for people with dementia. *Journal of Gerontological Nursing*. Feb 2010; vol. 36(2), pp. 17-22.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/20128524

Green-Field Library owns.

Chalfont, G. Creating enabling outdoor environments for residents. *Nursing and Residential Care*.

Oct 2005; vol. 7(10), pp. 454-457.

Full-text: http://www.chalfontdesign.com/media/Nursing_ResCare_Vol_7_Issue_10.pdf Green-Field Library does not own.

Chalfont, G. Dementia care garden: innovation in design and practice *Journal of Dementia Care*. Jan-Feb 2008; vol. 16(1), pp. 18-29.

Full-text: http://www.chalfontdesign.com/media/JDC_Jan_Feb_2008.pdf

Green-Field Library owns.

Clare-Cooper, M. Alzheimer's garden audit tool. *Journal of Housing for the Elderly*. 2007; vol. 21(1-2), pp. 179-191.

Abstract: http://www.tandfonline.com/doi/abs/10.1300/J081v21n01_09#.UydF3PldW8A Green-Field Library does not own.

Cohen-Mansfield, J.; Werner, P. Outdoor wandering parks for persons with dementia: a survey of characteristics and use. *Alzheimer's Disease & Associated Disorders*. Apr-Jun 1999; vol. 13(2), pp. 109-117.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/10372955

Green-Field Library owns.

Detweiler, MB; Murphy, PF; Kim, KY; et al. Scheduled medications and falls in dementia patients utilizing a wander garden. *American Journal of Alzheimer's Disease and Other Dementias*. Aug-Sep 2009; vol. 24(4); pp 322-332.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/19366885

Detweiler, MB; Sharma, T; Detweiler, JG; et al. What is the evidence to support the use of therapeutic gardens for the elderly? *Psychiatry Investigation*. Jun 2012; vol. 9(2), pp. 100-110.

Full-text: https://www.ncbi.nlm.nih.gov/pubmed/22707959

Green-Field Library doesn't own

De Boer, B; Hamers, JP; Zwakhalen, SM; et al. Green care farms as innovative nursing homes promoting activities and social interaction for people with dementia. *Journal of the American Medical Directors Association*. Jan 2017; vol. 18(1), pp. 40-46.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/28012503

Green-Field Library owns.

Edwards, CA; McDonnell, C; Merl, H. An evaluation of a therapeutic garden's influence on the quality of life of aged care residents with dementia. *Dementia*. Jul 2013; vol. 12(4), pp. 494-510.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/24336957

Green-Field Library owns.

Furness, S. Designing a garden for people with dementia-in a public space. *Dementia*. Feb. 2006; vol. 5(1), pp. 139-143.

Full-text: http://dem.sagepub.com/content/5/1/139.full.pdf

Green-Field Library owns.

Grant, CF. Garden-use model- an environmental tool for increasing the use of outdoor space by residents with dementia in long-term care facilities. *Journal of Housing for the Elderly.* 2007; vol. 21(1-2), pp. 89-115.

Abstract: http://www.tandfonline.com

Green-Field Library does not own.

Gonzalez, MT; Kirkevold, M. Benefits of sensory garden and horticultural activities in dementia care: a modified scoping review. *Journal of Clinical Nursing*. Oct. 2013.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/24128125

Green-Field Library does not own.

Goto, S; Park, BJ; Tsunetsuga, Y; et al. The effect of garden designs on mood and heart output in older adults residing in an assisted living facility. *HERD*. Winter 2013; vol. 6(2), pp. 27-72.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/23532694

Green-Field Library does not own.

Heath, Y. Evaluating the effect of therapeutic gardens. *American Journal of Alzheimer's Disease and Other Dementias*. Jul-Aug 2004; vol. 19(4), pp. 239-242.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/15359562

Green-Field Library owns.

Kamioka. H; Tsutani, K; Yamada, M. Effectiveness of horticulture therapy: a systematic review of randomized controlled trials. *Complementary Therapies in Medicine*. Oct, 2014; vol. 22(5), pp, 930-943.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/25440385

Green-Field Library does not own.

Lovering, MJ; Cott, CA; Wells, L; et al. A study of a secure garden in the care of people with Alzheimer's disease. *Canadian Journal of Aging-Revue*. Fall 2002; vol. 21(3), pp. 417-427. Abstract: http://journals.cambridge.org
Green-Field Library owns.

Marquardt, G. Wayfinding for people with dementia: a review of the role of architectural design. *Health Environments Research & Design Journal*. Win 2011; vol. (4(2), pp. 75-90. Abstract:

https://journals.sagepub.com/doi/abs/10.1177/193758671100400207?journalCode=hera Green-Field Library does not own.

Mitchell, L.; Burton. E.; Raman, S. Dementia-friendly cities: designing intelligible neighbourhoods for life. *Journal of Urban Design*. 2004; vol. 9(1), pp. 89-101.

Abstract: http://www.tandfonline.com Green-Field Library does not own.

Moore, K. Restorative dementia gardens: exploring how design may ameliorate attention fatigue.

Journal of Housing for the Elderly. 2007, vol. 21(1-), pp. 73-88.

Abstract: http://www.tandfonline.com Green-Field Library does not own.

Rivasseau Jonveaux, T; Batt, M; Fescharek, R; et al. Healing gardens and cognitive behavioral units in the management of Alzheimer's disease patients: the Nancy experience. *Journal of Alzheimer's Disease*. 2013; vol. 34(1), pp. 325-328.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/23207487

Volzer, R. Free to be. *Nursing Homes*. April 2004; vol. 53(4), pp. 51-53. Green-Field Library owns.

Whear, R; Coon, JT; Bethel, A; et al. What is the impact of using outdoor spaces such as gardens on the physical and mental well-being of those with dementia? A systematic review of quantitative and qualitative evidence. *Journal of the American Medical Directors Association*. Oct 2014; vol. 15(10), pp. 697-707.

Full-text: https://www.ncbi.nlm.nih.gov/pubmed/25037168
Green-Field Library owns.

Weatherby, M.; Moriarty, J. Grange Garden Project: a garden for people with dementia – in a day center. *Dementia*. Feb 2006; vol. 5(1), pp. 143-146. Full-text: http://journals.sagepub.com/doi/pdf/10.1177/147130120600500111 Green-Field Library owns.

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Designing Environments for Alzheimer's Disease

A selected list of references

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