

# Alternative and complimentary therapies and 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 Resources** 

General

Art, Music, and Dance

**Botanicals, Herbal Supplements, and Extracts** 

Exercise

Pet and Doll

**Reminiscence Therapy** 

**Therapeutic Multi-Sensory Experiences** 

## **Alzheimer's Association Publications**

Alternative treatments for Alzheimer's Chicago, IL: Alzheimer's Association National Organization http://www.alz.org/alzheimers\_disease\_alternative\_treatments.asp

Memories in the Making Memories in the Making is a program provided through the Alzheimer's Association of Northern California and Northern Nevada. http://www.alzheimersblog.org/tag/memories-in-the-making

Memories in the Making (blog) San Jose, CA: Alzheimer's Association of Northern California and Northern Nevada http://www.alzheimersblog.org/tag/art-andalzheimers/?gclid=CLeBh8bX6LQCFQKRPAodzBQAxw

Brain health Chicago, IL: Alzheimer's Association National Organization http://www.alz.org/brain-health/brain\_health\_overview.asp

### <u>General</u>

#### Articles, Journal

Abraha I; Rimland JM; Trotta FM. Systematic review of systematic reviews of nonpharmacological interventions to treat behavioural disturbances in older patients with dementia. The SENATOR-OnTop Series. *BMJ Open*. Mar 2017; vol. 16(7), eo12759. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/28302633 Green-Field Library does not own.

Ashford JW; Mahoney L; Burkett T. A role for complementary and integrative medicine in Alzheimer's disease prevention. *Journal of Alzheimer's Disease*. 2015; vol. 48(1), pp. 13-14.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/26401924 Green-Field Library owns. Consumer Reports. Anti-aging treatment claims: the promises vs. the science. Aug 2015; vol. 80(8), pp. 15-17.

Full-text: http://www.courant.com/consumer/hc-ls-consumer-reports-anti-aging-20150814-story.html

Green-Field Library does not own.

Gill SS; Seitz DP. Lifestyles and cognitive health: what older individuals can do to optimize cognitive outcomes. *JAMA (Journal of the American Medical Association)*. Aug 2015; vol. 314(8), pp. 774-775.

Abstract:

https://www.ncbi.nlm.nih.gov/pubmed/?term=Lifestyles+and+Cognitive+Health%3A+Wh at+Older+Individuals+Can+Do+to+Optimize+Cognitive+Outcomes. Green-Field Library owns.

Kligler B; Teets R; Quick M. Complementary/integrative therapies that work: a review of the evidence. *American Family Physician*. Sep 2016; vol. 94(5), pp. 369-374. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/27583423 Green-Field Library does not own.

Laver K.; Dyer S.; Whitehead, C.; et al. Interventions to delay functional decline in people with dementia: a systematic review of systematic reviews. *BMJ Open*. Apr 2016; vol. 6(4), e010767.

Full-text: https://www.ncbi.nlm.nih.gov/pubmed/27121704 Green-Field Library does not own.

Shea TB; Remington R. Nutritional supplementation for Alzheimer's disease. *Current Opinion in Psychiatry.* Mar 2015; vol. 28(2), pp. 141-147. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/25602242 Green-Field Library does not own.

Swamingathan A; Jicha GA. Nutrition and prevention of Alzheimer's dementia. *Frontiers in Aging Neuroscience*. Oct 20, 2014; vol. 6, p. 682. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/25368575 Green-Field Library does not own. Wells RE; Baute V; Wahbeh H. Complementary and integrative medicine for neurological conditions: a review. *Medical Clinics of North America*. Sep 2017; vol. 101(5), pp. 881-893.

Full text: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6006390 Green-Field Library does not own.

#### Journals

#### Alternative and Complementary Therapies

New Rochelle, NY: Mary Ann Leibert, Inc.

Publisher's Web site: "provides the most authoritative, evidence-based, and practical information for integrating alternative therapies and approaches into private practice or hospital integrative medicine programs. The Journal offers the latest research and top thinking in Complementary and Alternative Medicine (CAM) as it relates to key areas such as the prevention and treatment of chronic illness, mind/body approaches to disease management, and clinical applications of CAM therapies."

http://www.liebertpub.com/ACT

#### Journal of Evidence-Based Integrative Medicine

Thousand Oaks, CA: Sage Journals

Publisher's Web site: "The Journal of Evidence-Based Integrative Medicine (JEBIM) is a peer-reviewed open access journal which focuses on hypothesis-driven and evidence-based research in all fields of integrative medicine. *Previously the Journal of Evidence-Based Complementary and Alternative Medicine (JEBCAM).*" http://journals.sagepub.com/home/chp

#### Web Resources and Organizations

Alternative medicine: evaluate claims of treatment success. Rochester, MN: Mayo Clinic. hfttp://www.mayoclinic.com/health/alternative-medicine/SA00078 Complementary and alternative medicine. Bethesda, MD: National Library of Medicine. http://www.nlm.nih.gov/medlineplus/complementaryandalternativemedicine.html

## Botanicals, Herbal Supplements, and Extracts

## Articles, Journal

Anastasi JK; Chang M; Capili B. Herbal supplements: talking with your patients. *Journal of Nurse Practitioners*. 2011; vil. 7(1), pp. 29-35. Summaries the evidence on 10 extracts, their side effects and drug interactions with recommendations for clinical practice. <u>Registration is required</u>.

Full text: http://www.medscape.com/viewarticle/735530. Green-Field Library does not own.

Blumberg JB; Frei B; Fulgoni VL; et al. Vitamin and mineral intake is inadequate for most Americans: what should we advise patients about supplements? *Journal of Family Practice.* Sep 2016; vol. 65(9 suppl.), pp. S1–S8.

Download: http://www.mdedge.com/jfponline/article/112559/vitamin-and-mineral-intakeinadequate-most-americans-what-should-we-advise/pdf

Green-Field Library does not own.

Dey A; Bhattacharya R; Mukherjee A; et al. Natural products against Alzheimer's disease: pharmaco-therapeutics and biotechnological interventions. *Biotechnology Advances.* Mar - Apr 2017; vol. 35(2); 178-216.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/28043897 Green-Field Library does not own.

Dominguez LJ; Barbagallo M. Dietary approaches and supplements in the prevention of cognitive decline and Alzheimer's disease. *Current Pharmaceutical Designs*. 2016; vol. 22(6), pp. 688-700. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/26635270

Green-Field Library does not own.

Forbes SC; Holroyd-Leduc JM; Poulin MJ; et al. Effect of nutrients, dietary supplements and vitamins on cognition: a systematic review and meta-analysis of randomized controlled trials. *Canadian Geriatrics Journal*. Dec 23, 2015; vol. 18(4), pp. 231-245. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/26740832 Green-Field Library does not own.

Gestuvo MK; Hung WW. Common dietary supplements for cognitive health. *Aging Health*. Feb 2012; vol. 8(1), pp. 89-97. Full text: http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3311304 Green-field Library does not own.

Klimova B; Kuca K. Alzheimer's disease and Chinese medicine as a useful alternative intervention tool: a min-review Alzheimer's disease and Chinese medicine. *Current Alzheimer Research*. Jan 16, 2017.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/28124587 Green-Field Library owns.

Guallar E; Stranges S; Mulrow S; et al. Enough is enough: stop wasting money on vitamins and mineral supplements. *Annals of Internal Medicine*. Dec 2013; vol. 159(12), pp. 850 – 851

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/24490268 Green-Field Library does not own.

Null G; Pennesi L; Feldman M. Nutrition and lifestyle intervention on mood and neurological disorders. *Journal of Evidenc-Based Complementary & Alternative Medicine.* Jan 2017; vol. 22(1), pp. 68-74 Full-text: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5871207

Rautiainen S; Manson JE; Lichtenstein AH; et al. Dietary supplements and disease prevention – a global overview. *Nature Reviews: Endocrinology*. Jul 2016; 12(7); pp. 407-420.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/27150288 Green-Field Library does not own. Singh SK; Srivastay S; Yakav AK; et al. Overview of Alzheimer's disease and some therapeutic approaches targeting Aβ by using several synthetic and herbal compounds. *Oxidative Medicine and Cellular Longevity*. 2016; 2016;7361613. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/27034741 Green-Field Library does not own.

Solfrizzi V; Panza F. Plant-based nutraceutical interventions against cognitive impairment and dementia: meta-analytic evidence of efficacy of a standardized Gingko biloba extract. *Journal of Alzheimer's Disease*. 2015; vol. 43(2), pp. 605-611. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/25352453 Green-Field Library owns.

Spense J; Chintapenta M; Hyanggi IK; et al. A brief review of three common supplements used in Alzheimer's disease. *The Consultant Pharmacist.* Jul 2017; vol. 32(7), pp. 412-414. "Prevagen, Cerefolin NAC, and the omega-3 polyunsaturated fatty acid DHA are highlighted"

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/28701253 Green-Field does not own.

Spiteri Staines S. Herbal medicines: adverse effects and drug-herb interactions. *Journal of the Malta College of Pharmacy Practice*. Sum 2011; (17), pp. 38-42.

Full text: http://www.mcppnet.org/publications/issue17-8.pdf. Green-Field does not own.

Wollen KA. Alzheimer's disease: the pros and cons of pharmaceutical, nutritional, botanical, and stimulatory therapies, with a discussion of treatment strategies from the perspective of patients and practitioners. *Alternative Medicine Review: A Journal of Clinical Therapeutic.* Sep 2010; vol. 13(3), pp. 223-244. Full text: http://www.altmedrev.com/publications/15/3/223.pdf.

Green-Field Library does not own.

### Brochure

Alzheimer's disease: dispelling the myths Toronto, CA: Alzheimer Society Myth # 7 summarizes findings on botanicals. http://alzheimer.ca/sites/default/files/files/national/core-litbrochures/dispelling\_myths\_e.pdf

#### Journal

Medical Herbalism Journal: A Journal for the Clinical Practitioner Boulder, CO; North American Institute of Medical Herbalism http://medherb.com/MHHOME.SHTML

#### Book

Hendler SS; Rorvik D. *PDR for nutritional supplements* (2<sup>nd</sup> ed.) Montvale, NJ: Thomson Healthcare, 2008. ISBN: 9781563637100 Green-Field Library Call No.: QV 55 P348 2008

#### Web Resources

5 myths about Alzheimer's disease New York, NY: WebMD Myth #4 summarizes treatments that stop the disease. https://www.webmd.com/alzheimers/features/5-alzheimers-disease-myths#2

About herbs, botanicals & other products – Alzheimer's Memorial Sloan Kettering Cancer Center New York, NY https://www.mskcc.org/cancer-care/diagnosis-treatment/symptommanagement/integrative-medicine/herbs/search?keys=Alzheimer%27s&letter=

### American Botanical Council

Austin, TX

A nonprofit organization founded in 1988 to provide education using science and traditional information for the responsible use of herbal medicine. The public, researchers, educators, health care professionals and anyone interested may access the herbal library of information free of charge and the herbal database, HerbMedPro, for a nominal fee.

http://abc.herbalgram.org.

## Dispelling three popular myths about Alzheimer's

Michelle Braun; Psychology Today

Myth #2 describes the research behind significantly lowering your risk of Alzhemer's with supplements.

https://www.psychologytoday.com/us/blog/high-octane-brain/201712/dispelling-three-popular-myths-about-alzheimers

## Herbal supplements: what to know before you buy

## Rochester, MN: Mayo Clinic

https://www.mayoclinic.org/healthy-lifestyle/nutrition-and-healthy-eating/in-depth/herbalsupplements/art-20046714

*Herbs at a glance* Bethesda MD: National Center for Complementary and Alternative Medicine http://nccam.nih.gov/health/herbsataglance.htm.

## International bibliographic information on dietary supplements (IBIDS) database. Bethesda, MD: National Institutes of Health.

The International Bibliographic Information on Dietary Supplements (IBIDS) database provides access to bibliographic citations and abstracts from published, international, and scientific literature on dietary supplements.

http://ods.od.nih.gov/Health\_Information/IBIDS.aspx.

## National Center for Complementary and Alternative Medicine.

Bethesda, MD: National Institutes of Health.

The National Center for Complementary and Alternative Medicine (NCCAM) is the Federal Government's lead agency for scientific research on complementary and alternative medicine (CAM). Accessed January 14, 2013 http://nccam.nih.gov

Natural Standards Database Consumer Version.

Somerville, MA: Natural Standard Condition Center

Natural Standards Database is an international research collaboration that compiles and synthesizes data on complementary and alternative therapies. Search the databases for conditions (including Alzheimer's disease).

http://naturaldatabase.therapeuticresearch.com/ce/ceCourse.aspx?s=ND&cs=&pc=17-102&cec=1&pm=5

Should you take dietary supplements? Bethesda, MD: NIH News in Health https://newsinhealth.nih.gov/2013/08/should-you-take-dietary-supplements

Unsafe herbs when taken with medical conditions

New York, NY: WebMD

https://www.webmd.com/vitamins-and-supplements/ss/slideshow-herbs-supplements-avoid

### Art, Music, and Theater

### Articles, Journal

Burns NC; Watts A; Perales, J; et al. The impact of creative arts in Alzheimer's disease and dementia public health education. *Journal of Alzheimer's Disease*. 2018; vol. 63(2), pp. 457-463.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/29578491 Green-Field Library owns.

Chancellor B; Duncan A; Chatterjee A. Art therapy for Alzheimer's disease and other dementias. *Journal of Alzheimer's Disease*. 2014; vol. 39(1), pp. 1-11. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/24121964 Green-Field Library owns. Chatterton W; Baker F; Morgan K. The singer or the singing: who sings individually to persons with dementia and what are the effects? *American Journal of Alzheimer's Disease and Other Dementias*. Dec 2010; vol. 25(8), pp. 641-649. Abstract: http://aja.sagepub.com/content/25/8/641.abstract Green-Field Library owns.

Cheong CY; Tan JA; Foong YL; et al. Creative music therapy in an acute care setting for older patients with delirium and dementia. *Dementia and Geriatric Cognitive Disorders Extra.* Jun 2016; vol. 6(2), pp. 268-275. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/27489560 Green-Field Library owns.

Cheung DS; Lai CK; Wong FK; et al. The effects of the music-with-movement intervention on the cognitive functions of people with moderate dementia: a randomized controlled trial. *Aging & Mental Health*. Nov 2016; vol. 7, pp. 1-10. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/27819483 Green-Field Library does not own.

Cohen-Mansfield J; Marx MS; Freedman LS; et al. What affects pleasure in persons with advanced stage dementia? *Journal of Psychiatric Research*. Mar 2012; vol. 46(3), pp. 402-406.

Full-text: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3288263 Green-Field Library does not own.

Elliott M; Gardner P. The role of music in the lives of older adults with dementia ageing in place. A scoping review. *Dementia*. Feb 2018; vol. 17(2), pp. 199–213. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/26993049 Green-Field Library owns.

Fang R.; Ye S; Huangful J; et al. Music therapy is a potential intervention for cognition of Alzheimer's disease: a mini-review. *Translational Neurodegeneration*. Jan 25, 2017; vol. 6(2), pp. 1-8.

Full-text: https://www.ncbi.nlm.nih.gov/pubmed/28149509 Green-Field Library does not own. Galinska E. Music therapy in neurological rehabilitation settings. *Psychiatria Polska*. 2015; vol. 49(4), pp. 835-846. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/26488358 Green-Field Library does not own.

Gretton C; Ffytche DH. Art and the brain: a view from dementia. *International Journal of Geriatric Psychiatry.* Feb 2014; vol. 29(2), pp. 111-126. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/23925829 Green-Field Library owns.

Gomez-Romero M; Jimenez-Palormares M; Rodriguiz-Mansilla J; et al. Benefits of music therapy on behavior disorder in subjects with dementia: a systematic review. *Neurologia*. May 2017; vol. 32(4), pp. 253-263. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/25553932 Green-Field Library does not own.

Ing-Randolph AR; Phillips LR; Williams AB. Group music interventions for dementiaassociated anxiety: a systematic review. *International Journal of Nursing Studies*. Nov 2015; vol. 52(11), pp. 1775-1784. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/26228591

Green-Field Library owns.

Karkou V; Meekums B. Dance movement therapy for dementia. *The Cochrane Database of Systematic Reviews.* Feb 3, 2017; vol. 2, CD011022. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/28155990 Green-Field Library does not own.

McGreevy, J. Arts-based and creative approaches to dementia care. *Nursing Older People.* Feb 2016; vol. 28(10), pp. 20-23. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/26938607 Green-Field Library does not own.

Moreira SV, Justi FRDR, Moreira M. Can musical intervention improve in Alzheimer's patients? Evidence from a systematic review. *Dementia & Neuropsychologia*. Apr-Jun 2018; vol. 12(2), 133-142

Full-text: https://www.ncbi.nlm.nih.gov/pubmed/29988347 Green-Field Library does not own. Sarkamo T. Music for the aging brain. *Dementia*. Aug 2018; vol. 17(6), pp. 670-685. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/28895426 Green-Field Library owns.

Zhang Y; Cai J; An L; et al. Does music therapy enhance behavioral and cognitive function in elderly dementia patients? A systematic review and meta-analysis. *Ageing Research Reviews*. May 2017; vol. 35, 1-11. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/28025173 Green-Field Library does not own.

#### Video

Alive inside: a story of music and memory

Pojector Media, Shelly & Donald Rubin Foundation; Impact Partner; City Drive Films. 1 DVD (78 min) Summary from disc: A joyous cinematic exploration of music's capacity to reawaken our souls and uncover the deepest parts of our humanity. Filmmaker Michael Rossato-Bennett chronicles the astonishing experiences of individuals around the country who have been revitalized through the simple experience of listening to music.

Green-Field Library Call No.: WM 450 DVD no.202 2014.

### Web Resources

Art and music therapy for Alzheimer's disease Medscape; WebMD: Atlanta, GA http://www.webmd.com/alzheimers/alzheimers-therapies-music-art-more.

Drama therapy can coax Alzheimer patients back to reality, briefly Garrett, K Manhattan KS: Kansas State University K-State Perspectives; Fall/Win 2006. http://www.k-state.edu/media/webzine/aging/dramatherapy.html

*Evidence-based guideline. Individualized music for elders with dementia*, 5<sup>th</sup> ed. Gerdner, LA; Schoenfelder, DP.

http://sgec.stanford.edu/content/dam/sm/sgec/documents/education/Evidence-Based%20Guidelines\_Linda%20Gerdner.pdf

I'm Still Here Foundation Boston, MA A nonprofit organization aimed at enhancing the creative and cultural life of people with dementia, to help them express themselves and lessen the stigma. http://www.imstillhere.org/artz/artz-programs

## **Exercise**

### Articles, Journal

Cass SP. Alzheimer's disease and exercise: a literature review. *Current Sports Medicine Reports.* Jan-Feb 2017; vol. 16(1), pp. 19-22.

Full-text: http://journals.lww.com/acsm-

csmr/pages/articleviewer.aspx?year=2017&issue=01000&article=00009&type=abstract Green-Field Library does not own.

Fleiner T; Dauth H; Gersie M; et al. Structured physical exercise improves neuropsychiatric symptoms in acute dementia care: a hospital-based RCT. Alzheimer's Research & Therapy. Aug 29, 2017; vol. 9(1), pp. 68. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/28851451 Green-Field Library does not own.

Henskens M; Nauta M; van Eekeren MCA; et al. Effects of physical activity in nursing home residents with dementia: a randomized controlled trial. *Dementia and Geriatric Cognitive Disorders*. 2018; vol. 46(1-2), pp. 60-80.

Full-text: https://www.ncbi.nlm.nih.gov/pubmed/30145595 Green-Field Library owns.

Lamotte G; Shah RC; Lazarov O; et al. Exercise training for persons with Alzheimer's disease and caregivers: a review of dyadic exercise interventions. *Journal of Motor Behavior*. Nov 21, 2016, pp 1-13.

Abstract:

http://www.tandfonline.com/doi/abs/10.1080/00222895.2016.1241739?journalCode=vjm b20

Green-Field Library does not own.

Lewis M; Peiris CL; Shields N. Long-term home and community-based exercise programs improve function in community-dwelling older people with cognitive impairment: a systematic review. *Journal of Physiology*. Jan 2017; vol. 63(1), pp. 23-29. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/27993488

Green-Field Library does not own.

Olanrewaju O; Kelly S; Cowan A; et al. Physical activity in community dwelling older people: a systematic review of reviews of interventions and context. *PLoS One*; Dec 20, 2016; vol. 11(12) e0168614.

Full-text: https://www.ncbi.nlm.nih.gov/pubmed/27997604 Green-Field Library does not own.

Maliszewska-Chna E; Lynch M; Oore JJ; et al. The benefits of exercise and metabolic interventions for the prevention and early treatment of Alzheimer's disease. *Current* 

Alzheimer Research. 2017; vol. 14(1), pp. 47-60.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/27539597 Green-Field Library owns.

Mathersul DC; Rosenbaum S. The roles of exercise and yoga in ameliorating depression as a risk factor for cognitive decline. *Evidence Based Complementary and Alternative Medicine (eCam).* 2016; 2016:4612953.

Full-text: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5156813 Green-Field Library does not own.

Scherder EJ; Bogen T; Eggermont LH; et al. The more physical inactivity, the more agitation in dementia. *International Psychogeriatrics*. Dec 2010; vol. 22(8), pp. 1203-1208.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/20813077 Green-Field Library owns.

Stephen R; Hongisto K; Solomon A; et al. Physical activity and Alzheimer's disease: a systematic review. *Journals of Gerontology. Series A Biological Sciences and Medical Sciences.* Jan 3, 2017.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/28049634 Green-Field Library owns. Veronese N; Solmi M; Basso C; et al. Role of physical activity in ameliorating neuropsychiatric symptoms in Alzheimer's disease: a narrative review. *International Journal of Geriatric Psychiatry*. Aug 29, 2018 Abstract: https://www.ncbi.nlm.nih.gov/pubmed/30156330 Green-Field Library owns.

Yerokhin V; Anderson-Hanley C.; Hogan MJ. Neuropsychological and neurophysiological effects of strengthening exercise for early dementia: a pilot study. *Neuropsychology, Development, and Cognition. Section B, Aging, Neuropsychology and Cognition.* 2012; vol. 19(3), pp. 380-201. Abstract: http://www.ncbi.nlm.nih.gov/pubmed?term=22136405 Green-Field Library does not own.

Yu R; Swartwood RM. Feasibility and perception of the impact from aerobic exercise in older adults with Alzheimer's disease. *American Journal of Alzheimer's Disease and Other Dementias*. Sep 2012; vol. 27(6), pp. 397-405. Abstract. http://www.ncbi.nlm.nih.gov/pubmed/22871905 Green-Field Library owns.

#### Web Resources

Exercise and dementia: what does the latest research tell us? Hamilton, ON: McMaster Optimal Aging Portal, McMaster University https://www.mcmasteroptimalaging.org/blog/detail/blog/2016/01/14/exercise-anddementia-what-does-the-latest-research-tell-us

Exercise and physical activity: factsheet London, UK: Alzheimer's Society https://www.alzheimers.org.uk/get-support/daily-living/exercise

## Pet & Doll Therapies

#### Articles, Journal

Alander H; Prescott T; James IA. Older adults' views and experiences of doll therapy in residential care homes. *Dementia*. Sep 2015; vol. 14(5), pp. 574-588. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/24339116 Green-Field Library owns.

Bernabie V; De Ronchi D; LaFerla T; et al. Animal assisted interventions for elderly patients affected by dementia or psychiatric disorders: a review. *Journal of Psychiatric Research*. Jun 2013; vol. 47(6), pp. 762-773. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/23369337

Green-Field Library does not own.

Braden BA; Gaspar PM. Implementation of a baby doll therapy protocol for people with dementia: Innovative practice. *Dementia*. Sep 2015; vol. 47(6), pp. 696-706. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/25432935 Green-Field Library owns.

Cantarella A; Borella E; Faggian S; et al. Using dolls for therapeutic purposes: a study on nursing home residents with severe dementia. *International Journal of Geriatric Psychiatry.* Jul 2018; vol. 33(7), PP. 915-925. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/29671901 Green-Field Library owns.

Charry-Sanchez JD; Pradilla I; Talero-Gutierrez. C. Animal-assisted therapy in adults: a systematic review. *Complementary Therapies in Clinical Practice*. Aug 2018; vol. 32, pp. 169-180.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/30057046 Green-Field Library does not own. Cohen-Mansfield J; Marx MS; Thein K; et al.

The impact of past and present preferences on stimulus engagement in nursing home residents with dementia. *Aging & Mental Health*. 2010 Jan; vol.14 (1), pp. 67-73. Full text: http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3131104.

Updates previous research by demonstrating that residents with current interests in pets may be a predictor of greater responsiveness to pet stimuli. Green-Field Library owns.

Marx MS. The Impact of different dog-related stimuli on engagement of persons with dementia. *American Journal of Alzheimer's Disease and Other Dementias*. Feb 2010; vol. 25(1), pp. 37-45.

Full test: http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3142779. Green-Field Library owns.

Menna FL; Santaniello A; Gerardi F; et al. Evaluation of the efficacy of animalassisted therapy based on the reality orientation therapy protocol in Alzheimer's disease patients: a pilot study. *Psychogeriatrics*. Jul 2016; vol. 16(4), pp., 240-246.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/26370064

Green-Field Library does not own.

Mitchell G; McCormack B; McCance T. Therapeutic use of dolls for people living with dementia: a critical review of the literature. *Dementia*. Sep 2016; vol. 15(5), pp. 976-1001.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/25160532 Green-Field Library owns.

Ng QX; Ho CY; Koh SS; et al. Doll therapy for dementia sufferers: a systematic review. *Complementary Therapies in Clinical Practice.* Feb 2017; vol. 26, pp. 42-46. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/28107848 Green-Field Library does not own.

Petersen S; Houston S; Qin H; et al. The utilization of robotic pets in dementia care. *Journal of Alzheimer's Disease*. 2017; vol. 55(2), pp. 569-574. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/27716673 Green-Field Library owns. Shin JH. Doll therapy: an intervention for nursing home residents with dementia. *Journal of Psychosocial Nursing and Mental Health Services*. Jan 2015; vol. 53(1), pp. 13-18.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/25622273 Green-Field Library does not own.

Yakimicki ML; Edwards NE; Richards E; et al. Animal-assisted intervention and dementia: a systematic review. *Clinical Nursing Research*. Feb 1, 2018. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/29441797 Green-Field Library does not own.

#### Blog

How caregivers can use pet therapy to care for their loved one http://blog.alz.org/tag/animal-assisted-therapy

More than child's play: the ethics of doll therapy in dementia. Gordon, M http://www.managedhealthcareconnect.com/blog/michael-gordon-doll-therapy-dementia

#### Book

Mitchell G; Knocker S. *Doll therapy in dementia care: evidence and practice*. London, UK: Jessica Kingsley Publishers, 2016. Green-Field Library does not own.

#### **Organizations**

Pet Partners Bellevue, WA

Formerly the Delta Society, Pet Partners is a non-profit organization offering animalassisted therapy programs to screen and train volunteers for work in the community. http://www.petpartners.org Therapy Dogs International Flanders, NJ A volunteer organization that helps regulate, test, and register therapy dogs and their handlers for the purpose of offering assistance to patients and residents in hospitals, nursing homes and other institutions. http://www.tdi-dog.org/Default.aspx

## **Reminiscence Therapy**

#### Articles, Journal

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Abstract: https://www.tandfonline.com/doi/abs/10.1080/03601277.2017.1415115 Green-Field Library does not own.

Hewitt A; Day S. Life stories support staff and relatives to see, hear and understand people with demetia living in a nursing home as a whole person. *Australian Occupational Therapy Journal*. Feb 2018; vol. 65(1), pp. 75-76. Abstract: https://onlinelibrary.wiley.com/doi/full/10.1111/1440-1630.12451 Green-Field Library does not own.

Hsiu-Ching L; Yang YP; Wen-Yun C; et al. Distinctive effects between cognitive stimulation and reminiscence therapy on cognitive function and quality of life for different types of behavioural problems in dementia. *Scandinavian Journal of Caring Sciences.* Jun 2018; vol. 32(2), pp. 594-602.

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Presentation: https://www.alz.co.uk/sites/default/files/conf2017/o08-01-hsiu-ching-lindistinctive-effects-between-cognitive-stimulation-and-reminiscence-therapy.pdf Green-Field Library does not own.

Scales, K; Zimmerman S; Miller SJ. *Gerontologist*. Evidence-based nonpharmacological practices to address behavioral and psychological symptoms of dementia. *Gerontologist*. Jan 18, 2018; vol. 58(suppl 1), pp. S88-S102.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/29361069 Green-Field Library owns. Serrani Azcurra DJ. A reminiscence program intervention to improve the quality of life of long-tem care residents with Alzheimer's disease: a randomized controlled trial. *Revista brasileira de psiquiatria*. Dec 2012; vol. 34(4), pp. 422-423. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/23429813 Green-Field Library does not own.

Schweitzer, P. Remembering yesterday, careing today. *Journal of Dementia Care*. May-Jun 2018; vol. 26(3), pp. 24-27. Abstract: Green-Field Library owns.

#### **Books**

Remembering yesterday, careing today: reminiscence in dementia care: a guide to good practice. University of Bradford Dementia Good Practices guides, 2008 London, UK: Jessica Kingsley, 2008 Green-Field Library does not own.

Reminisce through the decades. The 1940s: our stories, real history Lone Tree, CO: Memor Lane, 2007 3 DVD (360 min.) Green-Field Library Call No.: WM 450 DVD no.2007

### Blog

A guide to reminiscence therapy activities for dementia patients Careshop https://www.careshop.co.uk/blog/a-guide-to-reminiscence-therapy-activities-fordementia-patients-n22

### Kits

Active minds activity products for dementia London, UK: Active Minds https://www.active-minds.org/us/reminiscence; products also avaialbe through Amazon Green-Field Library does not own Conversation cards for adults, familiar words – reminiscence activity for Alzheimer's / dementia / memory loss patients and caregivers Richfield, OH: Shadow Box Press, 2014 https://www.shadowboxpress.com/collections/conversation-cards Green-Field Library does not own

Conversation cards for adults, fnostalgic items - reminiscence activity for Alzheimer's / dementia / memory loss patients and caregivers Richfield, OH: Shadow Box Press, 2014 https://www.shadowboxpress.com/collections/conversation-cards Green-Field Library does not own

#### Web Resource

*Reminiscence and Alzheimer's disease: talking about one's past has many benefits* Best Alzheimer's Products

https://best-alzheimers-products.com/alternative-therapy-for-alzheimers/reminiscenceand-alzheimers-disease

#### Therapeutic Multi-Sensory Experiences

#### Articles, Journal

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Dimitriou TD; Tsolaki M. Evaluation of the efficacy of randomized controlled trials of sensory stimulation interventions for sleeping disturbances in patients with dementia: a systematic review. *Clinical Interventions in Aging*. Mar 17, 2017; vol. 12, pp. 543-548. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/28360513 Green-Field Library does not own.

Forrester LT; Maayan N; Orrell M; et al. Aromatherapy for dementia. *The Cochrane Database of Systematic Reviews*. Feb 25, 2014; vol. 25(2), CD003150. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/24569873 Green-Field Library does not own.

Livingston G; Kelly L; Lewis-Holmes E; et al. A systematic review of the clinical effectiveness and cost-effectiveness of sensory, psychological and behavioural interventions for managing agitation in older adults with dementia. *Health Technology Assessment*. Jun 2014; vol. 18(39), pp. 1-226. Full-text: https://www.ncbi.nlm.nih.gov/pubmed/24947468 Green-Field does not own.

Lopez JJ; Bolivar JC; Perez MS. COMMUNI-CARE: Assessment tool for reactions and behaviours of patients with dementia\_in a multisensory stimulation environment. *Dementia*. Jul 2016; vol. 15(4), pp. 526-538. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/24691272 Green-Field Library owns. Maseda A; Sanchez A; Marante MP; et al. Multisensory stimulation on mood, behavior, and biomedical parameters in people with dementia: is it more effective than conventional one-to-one stimulation? *American Journal of Alzheimer's Disease and Other Dementias*. Nov 2014; vol. 29(7); pp. 637-647.

Full-text: https://www.ncbi.nlm.nih.gov/pubmed/24792708 Green-Field Library owns.

Moyle W; Johnston AN; O'Dwyer ST. Exploring the effect of foot massage on agitated behaviors in older people. *Australasian Journal on Ageing*. Sep 2011; vol. 30(3), pp. 159-161.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/21923711 Green-Field Library does not own.

Press-Sandler O; Freud T; Volkov I; et al. Aromatherapy for the treatment of patients with behavioral and psychological symptoms of dementia: A descriptive analysis of RCTs. *Journal of Alternative and Complementary Medicine*. Jun 2016; vol. 22(6), 422-428.

Abstract: https://www.ncbi.nlm.nih.gov/pubmed/27159213 Green-Field does not own.

Simard J; Volicer L. Effects of Namaste Care on residents who do not benefit from usual activities. *American Journal of Alzheimer's Disease and Other Dementias.* Feb 2010; vol. 25(1), pp. 46-50. Abstract: http://www.ncbi.nlm.nih.gov/pubmed?term=19332652 Green-Field Library owns.

Strom BS; Ytrehus S; Grov EK. Sensory stimulation for persons with dementia: a review of the literature. *Journal of Clinical Nursing*. Jul 2016; vol. 25(13-14), pp. 1805-1834. Abstract: https://www.ncbi.nlm.nih.gov/pubmed/27030571 Green-Field Library does not own.

Takeda A; Watanuki E; Koyama S. Effects of inhalation aromatherapy on symptoms of sleep disturbance in the elderly with dementia. *Evidence Based Complementary Alternative Medicine*. 2017: 1902807.

Full-text: https://www.ncbi.nlm.nih.gov/pubmed/28400839

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Turten Kaymaz T; Ozdemir L.

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## Book

Barbara Larsen. *Movement with meaning: A multi-sensory program for individuals with early-stage Alzheimer's disease.* Baltimore, MD: Health Professions Press Green-Field Library Call No.: WM 450 L37 2006

### Video

Learning to speak Alzheimer's: an introduction to the habilitation approach to care 1 DVD (32 min.) Touches on the physical, psycho-social, and sensory world of the person with Alzheimer's.

http://terranova.org/film-catalog/learning-to-speak-alzheimers-an-introduction-to-thehabilitation-approach-to-care

### Web Resources

Compassionate touch training program Colleyville, TX: Ageucate Training Institute http://ageucate.com/index.php?main\_page=compassionate\_touch

DIY guide to creating a sensory room Australian Journal of Dementia Care. Oct 4, 2015 http://journalofdementiacare.com/how-to-create-a-sensory-room How to make a sensory room for people living with dementia: a guide book Jakob A; Collier L

http://fada.kingston.ac.uk/de/MSE\_design\_in\_dementia\_care/doc/How%20to%20make% 20a%20Sensory%20Room%20for%20people%20with%20dementia.pdf

Using sensory stories with individuals with dementia.

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# **Alternative and Complementary Therapies and Dementia**

A selected list of references compiled by Alzheimer's Association Green-Field Library and Resource Center Alzheimer's Association National Organization Chicago, IL

Updated 2019