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References

Slide 6 - ADRD Demographics

- Alzheimer's Association Report. (2021). *Alzheimer's Disease Facts and Figures*. *Alzheimer's & Dementia*, 17(3), 327–406. <https://doi.org/10.1002/alz.12328>
- Alzheimer's Association. (2024). Alzheimer's disease facts and figures. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, 20(5), 3708–3821. <https://doi.org/10.1002/alz.13809>
- Illinois Department on Aging. (n.d.) *Alzheimer's and dementia*. Illinois Department on Aging. <https://ilaging.illinois.gov/programs/alzheimersanddementia.html#:~:text=According%20to%20the%20Illinois%20Department,2025%2C%20a%2013%25%20increase>.
- Whitmer, R. A., Mayeda, E. R., Quesenberry, C. P., Lu, W., & Glymour, M. (2014). Ethnic and racial disparities in ten-year cumulative prevalence of dementia and Alzheimer's disease. *Alzheimer's & Dementia*, 10. <https://doi.org/10.1016/j.jalz.2014.04.121>
- World Health Organization. (2022). *Aging and health*. World Health Organization. <https://www.who.int/news-room/fact-sheets/detail/ageing-and-health>

Slide 7: ADRD Prevalence Rates

- Alzheimer's Association Report. (2021). *Alzheimer's Disease Facts and Figures*. *Alzheimer's & Dementia*, 17(3), 327–406. <https://doi.org/10.1002/alz.12328>
- Martinkova, J., Quevenco, F.-C., Karcher, H., Ferrari, A., Sandset, E. C., Szoeki, C., Hort, J., Schmidt, R., Chadha, A. S., & Ferretti, M. T. (2021). Proportion of women and reporting of outcomes by sex in clinical trials for Alzheimer disease. *JAMA Network Open*, 4(9). <https://doi.org/10.1001/jamanetworkopen.2021.24124>
- World Health Organization. (2022). *Aging and health*. World Health Organization. <https://www.who.int/news-room/fact-sheets/detail/ageing-and-health>

Slide 8: Dementia Terms

- Alzheimer's Association. (n.d.-c). *What is dementia?* Alzheimer's Disease and Dementia. https://www.alz.org/alzheimers-dementia/what-is-dementia?utm_source=google&utm_medium=paidsearch&utm_campaign=google_grants&utm_content=dementia&gad_source=1&gclid=Cj0KCQjw-uK0BhC0ARIsANQtgGMtNaWNZIteXc_XqGvIpSQDppzZ58cY16ppm2w0xxJUS0B7LpGd9usaAq4nEALw_wcB
- American Psychiatric Association. (2022). *Diagnostic and statistical manual of mental disorders* (5th ed., text rev.). <https://doi.org/10.1176/appi.books.9780890425787>

Slide 9: Alzheimer's Disease

- Alzheimer's Association. (n.d.-c). *What is dementia?* Alzheimer's Disease and Dementia. https://www.alz.org/alzheimers-dementia/what-is-dementia?utm_source=google&utm_medium=paidsearch&utm_campaign=google_grants&utm_content=dementia&gad_source=1&gclid=Cj0KCQjw-uK0BhC0ARIsANQtgGMtNaWNZIteXc_XqGvIpSQDppzZ58cY16ppm2w0xxJUS0B7LpGd9usaAq4nEALw_wcB
- Centers for Disease Control and Prevention. (2020, October 26). *What is Alzheimer's disease?* Centers for Disease Control and Prevention.

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References

<https://www.cdc.gov/aging/aginginfo/alzheimers.htm#:~:text=Alzheimer's%20disease%20is%20the%20most,thought%2C%20memory%2C%20and%20language.>

Slide 10: Early Onset Alzheimer's Disease

- Mendez M. F. (2019). Early-onset Alzheimer disease and its variants. *Continuum (Minneapolis, Minn.)*, 25(1), 34–51. <https://doi.org/10.1212/CON.0000000000000687>
- Smits, Lieke L. et al. (2012). Early Onset Alzheimer's Disease Is Associated with a Distinct Neuropsychological Profile. *Journal of Alzheimer's Disease*, 30, 101-108. <https://doi.org/10.3233/JAD-2012-111934>

Slide 11: Vascular Dementia

- Alzheimer's Association. (n.d.-b). *Vascular dementia*. Alzheimer's Disease and Dementia. https://www.alz.org/alzheimers-dementia/what-is-dementia/types-of-dementia/vascular-dementia?utm_source=google&utm_medium=paidsearch&utm_campaign=google_grants&utm_content=types_of_dementia&utm_source=1&gclid=Cj0KCQjw-uK0BhC0ARIsANQtgGO_Z0ZSRTdEVk9GMGZ7mPtNDOWazNZp2YERjLOb1cgBFQedjcyEAb8aAkiOEALw_wcB

Slide 13: Frontotemporal Dementia

- Mayo Foundation for Medical Education and Research. (2023b, November 28). *Frontotemporal dementia*. Mayo Clinic. <https://www.mayoclinic.org/diseases-conditions/frontotemporal-dementia/symptoms-causes/syc-20354737>
- The Association for Frontotemporal Degeneration. (2024, June 25). *What is FTD? AFTD*. <https://www.theaftd.org/what-is-ftd/disease-overview/>

Slide 14: Frontotemporal Dementia Types

- Mayo Foundation for Medical Education and Research. (2023b, November 28). *Frontotemporal dementia*. Mayo Clinic. <https://www.mayoclinic.org/diseases-conditions/frontotemporal-dementia/symptoms-causes/syc-20354737>
- The Association for Frontotemporal Degeneration. (2024, June 25). *What is FTD? AFTD*. <https://www.theaftd.org/what-is-ftd/disease-overview/>

Slide 15: Dementia with Lewy Bodies

- Lewy Body Dementia Association. (2024, June 21). *Lewy body dementia symptoms, diagnosis, and treatment*. Lewy Body Dementia Association. <https://www.lbda.org/>
- Mayo Foundation for Medical Education and Research. (2023a, June 2). *Lewy body dementia*. Mayo Clinic. <https://www.mayoclinic.org/diseases-conditions/lewy-body-dementia/symptoms-causes/syc20352025#:~:text=Lewy%20body%20dementia%20is%20the,as%20dementia%20with%20Lewy%20bodies.>
- National Institute of Health. (2021, July 29). *What is Lewy body dementia? Causes, symptoms, and treatments* | *National Institute on Aging*. National Institute on Aging. <https://www.nia.nih.gov/health/lewy-body-dementia/what-lewy-body-dementia-causes-symptoms-and-treatments>
- Vann Jones, S. A., & O'Brien, J. T. (2013). The prevalence and incidence of dementia with Lewy bodies: A systematic review of Population and Clinical Studies. *Psychological Medicine*, 44(4), 673–683. <https://doi.org/10.1017/s0033291713000494>

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References

Slide 16: Delirium:

- Cleveland Clinic. *Delirium: What it is, symptoms, treatment, & types*. Cleveland Clinic. <https://my.clevelandclinic.org/health/diseases/17901-delirium>

Slide 20 Risks for Cognitive Decline

- Crous-Bou, M., Minguillón, C., Gramunt, N., & Molinuevo, J. L. (2017). Alzheimer's disease prevention: From risk factors to early intervention. *Alzheimer's Research & Therapy*, 9(1), 71. <https://doi.org/10.1186/s13195-017-0297-z>. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5596480/>
- Edwards III, G. A., Gamez, N., Escobedo, J., Gabriel, Calderon, O., & Moreno-Gonzalez, I. (2019). Modifiable risk factors for Alzheimer's disease. *Frontiers in Aging Neuroscience*, 11, 146. <https://doi.org/10.3389/fnagi.2019.00146>. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6601685/>
- Illinois Department of Public Health. (2020, January). *Illinois and Strata Area Prevalence Data*. Illinois Behavioral Risk Factor Surveillance System. <http://www.idph.state.il.us/brfss/statedata.asp?selTopic=HCACCESS&area=il&yr=2020&form=strata&show=freq>
- Stephen, R., Barbera, M., Peters, R., Ee, N., Zheng, L., Lehtisalo, J., Kulmala, J., Håkansson, K., Chowdhary, N., Dua, T., Solomon, A., Anstey, K. J., & Kivipelto, M. (2021). Development of the first WHO guidelines for risk reduction of cognitive decline and dementia: Lessons learned and future directions. *Frontiers in Neurology*, 12. <https://doi.org/3389/fneur.2021.763573>. <https://www.frontiersin.org/articles/10.3389/fneur.2021.763573/full>

Slide 21: Physical Exercise

- Centers for Disease Control and Prevention. (2023, December 20). *Physical activity for adults: An overview*. Centers for Disease Control and Prevention. <https://www.cdc.gov/physical-activity-basics/guidelines/adults.html#:~:text=Recommendations%20for%20adults&text=According%20to%20the%20current%20Physical,and%20vigorous%2Dintensity%20physical%20activity>.
- Iso-Markku, P., Kujala, U. M., Knittle, K., Polet, J., Vuoksima, E., & Waller, K. (2022). Physical activity as a protective factor for dementia and Alzheimer's disease: Systematic review, meta-analysis and Quality Assessment of cohort and Case-Control Studies. *British Journal of Sports Medicine*, 56(12), 701–709. <https://doi.org/10.1136/bjsports-2021-104981>

Slide 22: Diet

- Andreu-Reinón, M. E., Chirlaque, M. D., Gavrila, D., Amiano, P., Mar, J., Tainta, M., Ardanaz, E., Larumbe, R., Colorado-Yohar, S. M., Navarro-Mateu, F., Navarro, C., & Huerta, J. M. (2021). Mediterranean diet and risk of dementia and Alzheimer's disease in the EPIC-Spain dementia cohort study. *Nutrients*, 13(2), 700. <https://doi.org/10.3390/nu13020700>

Slide 23: Socialization

- Byers, A. L., & Yaffe, K. (2011). Depression and risk of developing dementia. *Nature Reviews Neurology*, 7(6), 323–331. <https://doi.org/10.1038/nrneurol.2011.60>

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References

- Tsai, F.-J., & Shen, S.-W. (2022). Concepts of dementia prevention in the health promotion among older adults: A narrative review. *Medicine*, 101(50).
<https://doi.org/10.1097/md.00000000000032172>

Slide 24: Cognitive Activity

- Saragih, I. D., Tonapa, S. I., Saragih, I. S., & Lee, B.-O. (2022). Effects of cognitive stimulation therapy for people with dementia: A systematic review and meta-analysis of randomized controlled studies. *International Journal of Nursing Studies*, 128, 104181.
<https://doi.org/10.1016/j.ijnurstu.2022.104181>
- Woods, B., Aguirre, E., Spector, A. E., & Orrell, M. (2012). Cognitive stimulation to improve cognitive functioning in people with dementia. *Cochrane Database of Systematic Reviews*.
<https://doi.org/10.1002/14651858.cd005562.pub2>

Slide 25: Sensory Impairments

- Lin, F. R. (2011). Hearing loss and cognition among older adults in the United States. *The Journals of Gerontology Series A: Biological Sciences and Medical Sciences*, 66A(10), 1131–1136. <https://doi.org/10.1093/gerona/qlr115>

Slide 26: Barriers to Care

- Alzheimer's Association. (2021). *Special report: race, ethnicity, and Alzheimer's in America*. <https://www.alz.org/media/Documents/alzheimers-facts-and-figures-special-report-2021.pdf>
- Alzheimer's Association. (n.d.-a). *Health equity*. Alzheimer's Disease and Dementia. <https://www.alz.org/professionals/public-health/public-health-topics/health-equity>

Slide 30: BOLD Infrastructure

- Alzheimer's Association. (2024, May 23). *Senate HELP committee advances bold legislation to renew nation's commitment to dementia public health infrastructure*. Alzheimer's Disease and Dementia. <https://www.alz.org/news/2024/senate-committee-advances-dementia-public-health>
- Centers for Disease Control and Prevention. (2021, July 16). *Bold infrastructure for Alzheimer's act*. Centers for Disease Control and Prevention. <https://www.cdc.gov/aging/bold/index.html#:~:text=The%20activities%2%20outlined%20in%20BOLD,hospitalizations%2C%20and%20supporting%20%20dementia%20caregiving%20>

Slide 31: State of Illinois Alzheimer's Disease Plan

- Illinois Department of Public Health. (2023). *State of Illinois Alzheimer's disease plan*. <https://ilaging.illinois.gov/content/dam/soi/en/web/aging/programs/documents/2023-2026-idph-alzheimers-state-plan.pdf>

Slide 32: Healthy Brain Initiative

- Alzheimer's Association and Centers for Disease Control and Prevention. *Healthy Brain Initiative: State and Local Road Map for Public Health, 2023–2027*. Chicago, IL: Alzheimer's Association; 2023

Slide 37 Caregivers

- Alzheimer's Association. (2023). *Alzheimer's disease facts and figures*. Alzheimer's Disease and Dementia. <https://www.alz.org/alzheimers-dementia/facts-figures>

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References

- Alzheimer's Association. (2024) 2024 Alzheimer's disease facts and figures. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, 20(5), 3708–3821. <https://doi.org/10.1002/alz.13809>
- Illinois Department of Public Health. (2020, January). *Illinois and Strata Area Prevalence Data*. Illinois Behavioral Risk Factor Surveillance System. <http://www.idph.state.il.us/brfss/statedata.asp?selTopic=HCACCESS&area=il&yr=2020&form=strata&show=freq>

Slide 38: Caregiver Stress

- Alzheimer's Association. (2021) 2021 Alzheimer's disease facts and figures. *Alzheimer's Dementia*, 17: 327-406. <https://doi.org/10.1002/ALZ.12328>
- Dilworth-Anderson, P., Moon, H., & Aranda, M. P. (2020). Dementia caregiving research: Expanding and reframing the lens of diversity, inclusivity, and intersectionality. *The Gerontologist*, 60(5), 797–805. <https://doi.org/10.1093/geront/gnaa050>
- Liu, R., Chi, I., & Wu, S. (2021). Caregiving burden among caregivers of people with dementia through the lens of intersectionality. *The Gerontologist*, 62(5), 650–661. <https://doi.org/10.1093/geront/gnab146>

Slide 39: Caregiver Demographics

- Alzheimer's Association. (2023). *Alzheimer's disease facts and figures*. Alzheimer's Disease and Dementia. <https://www.alz.org/alzheimers-dementia/facts-figures>
- Alzheimer's Association (2024). 2024 Alzheimer's disease facts and figures. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, 20(5), 3708–3821. <https://doi.org/10.1002/alz.13809>

Slide 42: Illinois Healthcare and Community Linkages

- Alsbury-Nealy, K., Scodras, S., Munce, S., Colquhoun, H., Jaglal, S. B., & Salbach, N. M. (2022). Models for establishing linkages between healthcare and community: A scoping review. *Health & Social Care in the Community*, 30(6). <https://doi.org/10.1111/hsc.14096>
- Venohr, I., Fine, R., Saunders, V., Tenney, E., Vahan, V., & Williams, M. (2001). Improving dementia care through community linkages: A multi-site demonstration project. *Home Health Care Services Quarterly*, 19(4), 51–63. https://doi.org/10.1300/j027v19n04_03