**References**

Ahles, T. A., & Saykin, A. J. (2007). Candidate mechanisms for chemotherapy-induced cognitive changes. *Nature Reviews Cancer, 7*(3), 192-201. https://doi.org/10.1038/nrc2073

Cheung, Y. T., Lim, S. R., Ho, H. K., & Chan, A. (2013). Cytokines as mediators of chemotherapy-associated cognitive changes: current evidence, limitations and directions for future research. *PloS One*, *8*(12), e81234. https://doi.org/10.1371/journal.pone.  
0081234

Cheung, Y. T., Ng, T., Shwe, M., Ho, H. K., Foo, K. M., Cham, M. T., ... & Chan, A. (2015). Association of proinflammatory cytokines and chemotherapy-associated cognitive impairment in breast cancer patients: a multi-centered, prospective, cohort study. *Annals of Oncology, 26*(7), 1446-1451. https://doi.org/10.1093/annonc/mdv206

Didonna, A. (2020). Tau at the interface between neurodegeneration and neuroinflammation. *Genes & Immunity, 21*(5), 288-300. https://doi.org/10.1038/s41435-020-00113-5

Fan, J., McCandliss, B. D., Sommer, T., Raz, A., & Posner, M. I. (2002). Testing the efficiency and independence of attentional networks. *Journal of Cognitive Neuroscience*, *14*(3), 340-347. https://doi.org/10.1162/089892902317361886

Franco-Rocha, O. Y., Lewis, K. A., Longoria, K. D., De La Torre Schutz, A., Wright, M. L., & Kesler, S. R. (2023). Cancer-related cognitive impairment in racial and ethnic minority groups: A scoping review. *Journal of Cancer Research and Clinical Oncology*, *149*, 12561-12587. https://doi.org/10.1007/s00432-023-05088-0

Gaynor, A. M., Ahsan, A., Jung, D., Schofield, E., Li, Y., Ryan, E., ... & Root, J. C. (2022). Novel computerized neurocognitive test battery is sensitive to cancer-related cognitive deficits in survivors. *Journal of Cancer Survivorship*, 1-13. https://doi.org/10.1007/  
s11764-022-01232-w

He, J. L., Hirst, R. J., Puri, R., Coxon, J., Byblow, W., Hinder, M., Skippen, P., Matzke, D., Heathcote, A., Wadsley, C. G., Silk, T., Hyde, C., Parmar, D., Pedapati, E., Gilbert, D. L., Huddleston, D. A., Mostofsky, S., Leunissen, I., MacDonald, H. J., Chowdhury, N. S., … Puts, N. A. J. (2022). OSARI, an Open-Source Anticipated Response Inhibition Task. *Behavior Research Methods*, *54*(3), 1530–1540. https://doi.org/10.3758/s13428-021-01680-9

Heathcote, A., Coleman, J. R., Eidels, A., Watson, J. M., Houpt, J., & Strayer, D. L. (2015). Working memory’s workload capacity. *Memory & Cognition*, *43*, 973-989. https://doi.org/10.3758/s13421-015-0526-2

Henneghan, A., Haley, A. P., & Kesler, S. (2020). Exploring relationships among peripheral amyloid beta, tau, cytokines, cognitive function, and psychosomatic symptoms in breast cancer survivors. *Biological Research for Nursing, 22*(1), 126-138. https://doi.org/  
10.1177/1099800419887230

Henneghan, A. M., Van Dyk, K., Kaufmann, T., Harrison, R., Gibbons, C., Heijnen, C., & Kesler, S. R. (2021). Measuring self-reported cancer-related cognitive impairment: recommendations from the cancer neuroscience initiative working group. *JNCI: Journal of the National Cancer Institute*, *113*(12), 1625-1633. https://doi.org/10.1093/jnci/  
djac202

Henneghan, A. M., Van Dyk, K., Zhou, X., Moore, R. C., Root, J. C., Ahles, T. A., ... & Ganz, P. A. (2023). Validating the PROMIS cognitive function short form in cancer survivors. *Breast Cancer Research and Treatment*, *201*(1), 139-145. https://doi.org/10.1007/s10549-023-06968-2

Hermelink, K. (2015). Chemotherapy and cognitive function in breast cancer patients: The so-called chemo brain. *Journal of the National Cancer Institute Monographs, 2015*(51), 67-69. https://doi.org/10.1093/jncimonographs/lgv009

Iverson, G. L., Marsh, J. M., Connors, E. J., & Terry, D. P. (2021). Normative Reference Values, Reliability, and Item-Level Symptom Endorsement for the PROMIS® v2.0 Cognitive Function-Short Forms 4a, 6a and 8a. *Archives of Clinical Neuropsychology: The Official Journal of the National Academy of Neuropsychologists*, *36*(7), 1341–1349. https://doi.org/10.1093/arclin/acaa128

Matzke, D., & Wagenmakers, E.-J. (2009). Psychological interpretation of the ex-Gaussian and shifted Wald parameters: A diffusion model analysis. *Psychonomic Bulletin & Review*, *16*(5), 798-817. https://doi.org/10.3758/pbr.16.5.798

McLeary, F., Davis, A., Rudrawar, S., Perkins, A., & Anoopkumar-Dukie, S. (2019). Mechanisms underlying select chemotherapeutic-agent-induced neuroinflammation and subsequent neurodegeneration. *European Journal of Pharmacology, 842*, 49-56. https://doi.org/  
10.1016/j.ejphar.2018.09.034

Parada Jr, H., Pichardo, M. S., Gallo, L. C., Talavera, G. A., McDaniels‐Davidson, C., Penedo, F. J., ... & González, H. M. (2023). Neurocognitive test performance following cancer among middle‐aged and older adults in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL) and the SOL‐Investigation of Neurocognitive Aging Ancillary Study. *Cancer Medicine*, *12*(10), 11860-11870. https://doi.org/10.1002/cam4.5863

Seruga, B., Zhang, H., Bernstein, L. J., & Tannock, I. F. (2008). Cytokines and their relationship to the symptoms and outcome of cancer. *Nature Reviews Cancer, 8*(11), 887-899. https://doi.org/10.1038/nrc2507