

REFERENCE

- Adham, M., Kurniawan, A., Muhtadi, A., Roezin, A., Hermani, B., Gondhowiardjo, S., Tan, I. and Middeldorp, J., 2012. Nasopharyngeal carcinoma in Indonesia: epidemiology, incidence, signs, and symptoms at presentation. *Chinese Journal of Cancer*, 31(4), pp.185-196.
- Brennan, B., 2006. Nasopharyngeal carcinoma. *Orphanet Journal of Rare Diseases*, 1(1).
- Cancer.org. n.d. *Chemotherapy Side Effects*. [online] Available at: <<https://www.cancer.org/treatment/treatments-and-side-effects/treatment-types/chemotherapy/chemotherapy-side-effects.html>> [Accessed 7 March 2021].
- Cdc.gov. 2011. *Cognitive Impairment: A Call for Action, Now!*. [online] Available at: <https://www.cdc.gov/aging/pdf/cognitive_impairment/cogimp_poilicy_final.pdf> [Accessed 7 March 2021].
- Christiansen, L., Sanmartin Berglund, J., Lindberg, C., Anderberg, P. and Skär, L., 2019. Health-related quality of life and related factors among a sample of older people with cognitive impairment. *Nursing Open*, 6(3), pp.849-859.
- Collins, B., Mackenzie, J., Stewart, A., Bielajew, C. and Verma, S., 2009. Cognitive effects of chemotherapy in post-menopausal breast cancer patients 1 year after treatment. *Psycho-Oncology*, 18(2), pp.134-143.
- Dictionary.apa.org. n.d. *APA Dictionary of Psychology*. [online] Available at: <<https://dictionary.apa.org/cognition>> [Accessed 7 March 2021].
- Digilib.esaunggul.ac.id. 2021. *Hubungan Asupan Zat Gizi (Protein, Vitamin A, Asam Folat, Vitamin B12, Vitamin C) dan Fungsi Kognitif Pada Lansia*. [online] Available at: <<https://digilib.esaunggul.ac.id/public/UEU-Undergraduate-10489-BAB%20I.Image.Marked.pdf>> [Accessed 7 March 2021].
- Gco.iarc.fr. 2020. *Indonesia Source: Globocan 2020*. [online] Available at: <<https://gco.iarc.fr/today/data/factsheets/populations/360-indonesia-factsheets.pdf>> [Accessed 7 March 2021].
- Greene-Schloesser, D. and Robbins, M., 2012. Radiation-induced cognitive impairment-from bench to bedside. *Neuro-Oncology*, 14(suppl 4), pp.iv37-iv44.

- Hardy, S., Krull, K., Wefel, J. and Janelins, M., 2018. Cognitive Changes in Cancer Survivors. *American Society of Clinical Oncology Educational Book*, (38), pp.795-806.
- Harvey P., 2019. Domains of cognition and their assessment. *Dialogues in Clinical Neuroscience*, 21(3), pp.227-237. [online] Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6829170/> [Accessed 7 March 2021].
- Husein, N, Lumempouw, SF, Ramli, Y & Herqutanto., 2010. Montreal Cognitive Assessment Versi Indonesia MoCAIna Untuk Skrining Gangguan Fungsi Kognitif. *Neurona*.
- Julayanont, P., Phillips, N., Chertkow, H. and Nasreddine, Z., 2012. Montreal Cognitive Assessment (MoCA): Concept and Clinical Review. *Cognitive Screening Instruments*, pp.111-151.
- Kaiser, J., Dietrich, J., Amiri, M., Rüschel, I., Akbaba, H., Hantke, N., Fliessbach, K., Senf, B., Solbach, C. and Bledowski, C., 2019. Cognitive Performance and Psychological Distress in Breast Cancer Patients at Disease Onset. *Frontiers in Psychology*, 10.
- Kelso, I. and Tadi, P., 2020. *Cognitive Assessment*. [online] Ncbi.nlm.nih.gov. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK556049/> [Accessed 7 March 2021].
- Kemkes.go.id. 2016. Menkes: Lansia yang Sehat, Lansia yang Jauh dari Demensia. *Kementerian Kesehatan Republik Indonesia*. [online] Available at: <https://www.kemkes.go.id/article/view/16031000003/menkes-lansia-yang-sehat-lansia-yang-jauh-dari-demensia.html> [Accessed 7 March 2021].
- Kiang, A., Weinberg, V., Cheung, K., Shugard, E., Chen, J., Quivey, J. and Yom, S., 2016. Long-term disease-specific and cognitive quality of life after intensity-modulated radiation therapy: a cross-sectional survey of nasopharyngeal carcinoma survivors. *Radiation Oncology*, 11(1).
- Majeed, H. and Gupta, V., 2021. *Adverse Effects Of Radiation Therapy*. [online] Ncbi.nlm.nih.gov. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK563259/> [Accessed 7 March 2021].
- Mather, G., 2016. *Foundations of sensation and perception*. 3rd ed. Oxon and New York: Routledge, pp.15 - 21.

- Mavrodaris, A., Powell, J. and Thorogood, M., 2013. Prevalences of dementia and cognitive impairment among older people in sub-Saharan Africa: a systematic review. *Bulletin of the World Health Organization*, 91(10), pp.773-783.
- MoCA Montreal - Cognitive Assessment. n.d. *MoCA Montreal - Cognitive Assessment*. [online] Available at: <<https://www.mocatest.org/>> [Accessed 7 March 2021].
- Nasreddine, Z., Phillips, N., BÃ©dirian, V., Charbonneau, S., Whitehead, V., Collin, I., Cummings, J. and Chertkow, H., 2005. The Montreal Cognitive Assessment, MoCA: A Brief Screening Tool For Mild Cognitive Impairment. *Journal of the American Geriatrics Society*, 53(4), pp.695-699.
- National Cancer Institute. n.d. *Memory or Concentration Problems and Cancer Treatment - Side Effects*. [online] Available at: <<https://www.cancer.gov/about-cancer/treatment/side-effects/memory#:~:text=And%20from%20before%20chemotherapy%20to,13.6%25%20of%20the%20healthy%20women.>> [Accessed 1 December 2021].
- Ren, X., Boriero, D., Chaiswing, L., Bondada, S., St. Clair, D. and Butterfield, D., 2019. Plausible biochemical mechanisms of chemotherapy-induced cognitive impairment (“chemobrain”), a condition that significantly impairs the quality of life of many cancer survivors. *Biochimica et Biophysica Acta (BBA) - Molecular Basis of Disease*, 1865(6), pp.1088-1097.
- Salehniya H., Mohammadian M., Mohammadian-Hafshejani A., Mahdavifar N., 2018. Nasopharyngeal cancer in the world: epidemiology, incidence, mortality and risk factors. *World Cancer Research journal* 2018; 5 (1): e 1046
- Schagen, S. and Wefel, J., 2013. Chemotherapy-related changes in cognitive functioning. *European Journal of Cancer Supplements*, 11(2), pp.225-232.
- Shi, L., Du, F., Sun, Z., Zhang, L., Chen, Y., Xie, T., Li, P., Huang, S., Dong, B. and Zhang, M., 2018. Radiation-induced gray matter atrophy in patients with nasopharyngeal carcinoma after intensity modulated radiotherapy: a MRI magnetic resonance imaging voxel-based morphometry study. *Quantitative Imaging in Medicine and Surgery*, 8(9), pp.902-909.
- Stites, S., Harkins, K., Rubright, J. and Karlawish, J., 2018. Relationships Between Cognitive Complaints and Quality of Life in Older Adults With Mild Cognitive Impairment, Mild Alzheimer Disease Dementia, and Normal Cognition. *Alzheimer Disease & Associated Disorders*, 32(4), pp.276-283.

- Ward, J., 2015. *The student's guide to cognitive neuroscience*. 3rd ed. East Sussex and New York: Psychology Press, pp.2 - 15.
- Wei, Q., Li, L., Zhu, X., Qin, L., Mo, Y., Liang, Z., Deng, J. and Tao, S., 2017. Effects of intensity-modulated radiotherapy and chemoradiotherapy on attention in patients with nasopharyngeal cancer. *Oncotarget*, 8(36), pp.60390-60400.
- Who.int. 2014. *Nasopharyngeal Carcinoma | Union for International Cancer Control 2014 Review of Cancer Medicines on the WHO List of Essential Medicines*. [online] Available at: <https://www.who.int/selection_medicines/committees/expert/20/applications/NasopharyngealCarcinoma.pdf> [Accessed 7 March 2021].
- Wildeman, M., Fles, R., Herdini, C., Indrasari, R., Vincent, A., Tjokronagoro, M., Stoker, S., Kurnianda, J., Karakullukcu, B., Taroeno-Hariadi, K., Hamming-Vrieze, O., Middeldorp, J., Hariwiyanto, B., Haryana, S. and Tan, I., 2013. Primary Treatment Results of Nasopharyngeal Carcinoma (NPC) in Yogyakarta, Indonesia. *PLoS ONE*, 8(5), p.e63706.