# Literature References

Adewoye, A. B., Lindsay, S. J., Dubrova, Y. E., & Hurles, M. E. (2015). The genome-wide effects of ionizing radiation on mutation induction in the mammalian germline. Nature Communications, 6(1). https://doi.org/10.1038/ncomms7684

Balhorn, R. (2007). The protamine family of sperm nuclear proteins. Genome Biology, 8(9), 227. https://doi.org/10.1186/gb-2007-8-9-227

Cariati, F., Jaroudi, S., Alfarawati, S., Raberi, A., Alviggi, C., Pivonello, R., & Wells, D. (2016). Investigation of sperm telomere length as a potential marker of paternal genome integrity and semen quality. Reproductive BioMedicine Online, 33(3), 404–411. https://doi.org/10.1016/j.rbmo.2016.06.006

Eisenberg, D. T. A., & Kuzawa, C. W. (2018). The paternal age at conception effect on offspring telomere length: mechanistic, comparative and adaptive perspectives. Philosophical Transactions of the Royal Society B: Biological Sciences, 373(1741), 20160442. https://doi.org/10.1098/rstb.2016.0442

Mihlan, M., Wissmann, S., Gavrilov, A., Kaltenbach, L., Britz, M., Franke, K., Hummel, B., Imle, A., Suzuki, R., Stecher, M., Glaser, K. M., Lorentz, A., Carmeliet, P., Yokomizo, T., Hilgendorf, I., Sawarkar, R., Diz-Muñoz, A., Buescher, J. M., Mittler, G., … Lämmermann, T. (2024). Neutrophil trapping and nexocytosis, mast cell-mediated processes for inflammatory signal relay. Cell. https://doi.org/10.1016/j.cell.2024.07.014

Roje, B., Zhang, B., Mastrorilli, E., Kovačić, A., Sušak, L., Ljubenkov, I., Ćosić, E., Vilović, K., Meštrović, A., Vukovac, E. L., Bučević-Popović, V., Puljiz, Ž., Karaman, I., Terzić, J., & Zimmermann, M. (2024). Gut microbiota carcinogen metabolism causes distal tissue tumours. Nature. https://doi.org/10.1038/s41586-024-07754-w

Zhang, Y., Wang, X., Lin, J., Liu, J., Wang, K., Nie, Q., Ye, C., Sun, L., Ma, Y., Qu, R., Mao, Y., Zhang, X., Lu, H., Xia, P., Zhao, D., Wang, G., Zhang, Z., Fu, W., Jiang, C., & Pang, Y. (2024). A microbial metabolite inhibits the HIF-2α-ceramide pathway to mediate the beneficial effects of time-restricted feeding on MASH. Cell Metabolism, 36(8), 1823-1838.e6. https://doi.org/10.1016/j.cmet.2024.07.004