

### Male Fertility References

1. National Institute for Health and Care Excellence (NICE), *Overview. Fertility problems: assessment and treatment: NICE Guideline (NG 156)*. 2017. Available from: <https://www.nice.org.uk/guidance/cg156> [accessed 21<sup>st</sup> July 2020]
2. Levine H, Jørgensen N, Martino-Andrade A, Mendiola J, Weksler-Derri D, Mindlis I, et al. Temporal trends in sperm count: a systematic review and meta-regression analysis. *Human Reproduction Update*. 2017 Nov; 23 (6): 646-659. Available from: DOI: 10.1093/humupd/dmx022
3. Martins Da Silva, S.J. Male infertility and antioxidants: one small step for man, no giant leap for andrology? *Reproductive Biomedicine Online*. 2019; 39 (6): 879-883. Available from: DOI: 10.1016/j.rbmo.2019.08.008
4. Sansone A, Di Dato C, de Angelis C, Menafrà D, Pozza C, Pivonello R, et al. Smoke, alcohol and drug addiction and male fertility. *Reproductive Biology and Endocrinology*. 2018 Jan 15; 16(1):3. Available from: DOI: 10.1186/s12958-018-0320-7
5. Davidson LM, Millar K, Jones C, Fatum M, Coward K. Deleterious effects of obesity upon the hormonal and molecular mechanisms controlling spermatogenesis and male fertility. *Human Fertility*. 2015 Sep; 18(3):184–93. Available from: DOI: 10.3109/14647273.2015.1070438
6. Karayiannis D, Kontogianni MD, Mendorou C, Douka L, Mastrominas M, Yiannakouris N. Association between adherence to the Mediterranean diet and semen quality parameters in male partners of couples attempting fertility. *Human Reproduction*. 2017 Jan; 32(1):215–22. Available from: DOI: 10.1093/humrep/dew288
7. Steiner AZ, Hansen KR, Barnhart KT, Cedars MI, Legro RS, Diamond MP, et al. The effect of antioxidants on male factor infertility: the Males, Antioxidants, and Infertility (MOXI) randomized clinical trial. *Fertility and Sterility*. 2020 Mar; 113(3):552–60.e3. Available from: DOI: 10.1016/j.fertnstert.2019.11.008
8. Hammoud AO, Gibson M, Peterson CM, Meikle AW, Carrell DT. Impact of male obesity on infertility: a critical review of the current literature. *Fertility and Sterility*. 2008 Oct; 90(4):897–904. Available from: DOI: 10.1016/j.fertnstert.2008.08.026
9. Salas-Huetos A, Moraleda R, Giardina S, Anton E, Blanco J, Salas-Salvadó J, et al. Effect of nut consumption on semen quality and functionality in healthy men consuming a Western-style diet: a randomized controlled trial. *The American Journal of Clinical Nutrition*. 2018. Nov 1; 108 (5): 953–962. Available from: DOI: 10.1093/ajcn/nqy181
10. Robbins W, Kim H, Houman J, Lee G-W. Randomized Clinical Trial: Effect of Walnuts on Semen Parameters and Male Fertility. *Current Developments in Nutrition*. 2019. Volume 3, Issue Supplement\_1, June 2019; P18-042-19. Available from: DOI: 10.1093/cdn/nzz039.p18-042-19

11. Parekattil SJ, Esteves SC, Agarwal A. *Male Infertility: Contemporary Clinical Approaches, Andrology, ART and Antioxidants*. Second Edition. Springer Nature. 2020. Page 914. [accessed 21<sup>st</sup> July 2020]
12. Greco E, Lacobelli M, Rienzi L, Ubaldi F, Ferrero S, Tesarik J. Reduction of the incidence of sperm DNA fragmentation by oral antioxidant treatment. *Journal of Andrology*. 2005 May; 26(3):349–53. Available from: DOI: 10.2164/jandrol.04146
13. Coenzyme Q10 [Internet]. Linus Pauling Institute. 2014 [accessed 21<sup>st</sup> July 2020]. Available from: <https://lpi.oregonstate.edu/mic/dietary-factors/coenzyme-Q10>
14. Office of Dietary Supplements - Selenium [Internet]. [accessed 21<sup>st</sup> July 2020]. Available from: <https://ods.od.nih.gov/factsheets/Selenium-HealthProfessional/>
15. Wong WY, Merkus HMWM, Thomas CMG, Menkveld R, Zielhuis GA, Steegers-Theunissen RPM. Effects of folic acid and zinc sulfate on male factor subfertility: a double-blind, randomized, placebo-controlled trial. *Fertility and Sterility*. 2002 Mar; 77(3):491–8. Available from: DOI: 10.1016/s0015-0282(01)03229-0