

MD989: Implantation and Early Pregnancy

[View Online](#)

Abir, R., I. Ben-Aharon, R. Garor, I. Yaniv, S. Ash, S.M. Stemmer, A. Ben-Haroush, et al. 2016. 'Cryopreservation of in Vitro Matured Oocytes in Addition to Ovarian Tissue Freezing for Fertility Preservation in Paediatric Female Cancer Patients before and after Cancer Therapy'. *Human Reproduction* 31 (4): 750–62. <https://doi.org/10.1093/humrep/dew007>.

Al-Sabbagh, Marwa, Eric W.-F. Lam, and Jan J. Brosens. 2012. 'Mechanisms of Endometrial Progesterone Resistance'. *Molecular and Cellular Endocrinology* 358 (2): 208–15. <https://doi.org/10.1038/nm.3012>.

Blanks, Andrew M., Anatoly Shmygol, and Steven Thornton. 2007. 'Myometrial Function in Prematurity'. *Best Practice & Research Clinical Obstetrics & Gynaecology* 21 (5): 807–19. <https://doi.org/10.1016/j.bpobgyn.2007.03.003>.

Cha, Jeeyeon, Xiaofei Sun, and Sudhansu K Dey. 2012. 'Mechanisms of Implantation: Strategies for Successful Pregnancy'. *Nature Medicine* 18 (12): 1754–67. <https://doi.org/10.1038/nm.3012>.

Chong, Hsu Phern, and Siobhan M Quenby. 2016. 'Natural Killer Cells and Reproductive Health'. *The Obstetrician & Gynaecologist* 18 (2): 91–97. <https://contentstore.cla.co.uk/secure/link?id=5506c958-5520-e711-80c9-005056af4099>.

Franciscus, R. G. 2009. 'When Did the Modern Human Pattern of Childbirth Arise? New Insights from an Old Neandertal Pelvis'. *Proceedings of the National Academy of Sciences* 106 (23): 9125–26. <https://doi.org/10.1073/pnas.0903384106>.

Fu, J., J. Shao, X. Li, Y. Xu, S. Liu, and X. Sun. 2013. 'Non-Invasive Metabolomic Profiling of Day 3 Embryo Culture Media Using near-Infrared Spectroscopy to Assess the Development Potential of Embryos'. *Acta Biochimica et Biophysica Sinica* 45 (12): 1074–78. <https://doi.org/10.1093/abbs/gmt115>.

Gellersen, Birgit, and Jan J. Brosens. 2014. 'Cyclic Decidualization of the Human Endometrium in Reproductive Health and Failure'. *Endocrine Reviews* 35 (6): 851–905. <https://doi.org/10.1210/er.2014-1045>.

Lucas, Emma S., Nigel P. Dyer, Keisuke Murakami, Yie Hou Lee, Yi-Wah Chan, Giulia Grimaldi, Joanne Mutter, et al. 2016. 'Loss of Endometrial Plasticity in Recurrent Pregnancy Loss'. *Stem Cells* 34 (2): 346–56. <https://doi.org/10.1002/stem.2222>.

Mesiano, S., Y. Wang, and E. R. Norwitz. 2011. 'Progesterone Receptors in the Human Pregnancy Uterus: Do They Hold the Key to Birth Timing?' *Reproductive Sciences* 18 (1): 6–19. <https://doi.org/10.1177/1933719110382922>.

Norman, Jane Elizabeth, Neil Marlow, Claudia-Martina Messow, Andrew Shennan, Phillip R Bennett, Steven Thornton, Stephen C Robson, et al. 2016. 'Vaginal Progesterone Prophylaxis for Preterm Birth (the OPPTIMUM Study): A Multicentre, Randomised, Double-Blind Trial'. *The Lancet* 387 (10033): 2106–16. [https://doi.org/10.1016/S0140-6736\(16\)00350-0](https://doi.org/10.1016/S0140-6736(16)00350-0).

Norwitz, Errol R., Julian N. Robinson, and John R.G. Challis. 1999. 'The Control of Labor'. *New England Journal of Medicine* 341 (9): 660–66. <https://doi.org/10.1056/NEJM199908263410906>.

Plunkett, Jevon, Scott Doniger, Guilherme Orabona, Thomas Morgan, Ritva Haataja, Mikko Hallman, Hilka Puttonen, et al. 2011. 'An Evolutionary Genomic Approach to Identify Genes Involved in Human Birth Timing'. *PLoS Genetics* 7 (4). <https://doi.org/10.1371/journal.pgen.1001365>.

Polanski, L. T., M. A. P. Barbosa, W. P. Martins, M. N. Baumgarten, B. Campbell, J. Brosens, S. Quenby, and N. Raine-Fenning. 2014. 'Interventions to Improve Reproductive Outcomes in Women with Elevated Natural Killer Cells Undergoing Assisted Reproduction Techniques: A Systematic Review of Literature'. *Human Reproduction* 29 (1): 65–75. <https://doi.org/10.1093/humrep/det414>.

Ratajczak, C. K., J. C. Fay, and L. J. Muglia. 2010. 'Preventing Preterm Birth: The Past Limitations and New Potential of Animal Models'. *Disease Models & Mechanisms* 3 (7–8): 407–14. <https://doi.org/10.1242/dmm.001701>.

Smith, R. 2007. 'Mechanisms of Disease - Parturition'. *New England Journal of Medicine* 356 (3): 271–83. <https://doi.org/10.1056/NEJMra061360>.

Strauss, Jerome F., Robert L. Barbieri, and Samuel S. C. Yen. n.d. Yen and Jaffe's Reproductive Endocrinology: Physiology, Pathophysiology, and Clinical Management. Electronic resource. 7th ed. Philadelphia, PA: Elsevier/Saunders. <http://0-www.sciencedirect.com.pugwash.lib.warwick.ac.uk/science/book/9781455727582>.

Taylor, Deborah M., Meen-Yau Thum, and Hossam Abdalla. 2008. 'Dichorionic Triamniotic Triplet Pregnancy with Monozygotic Twins Discordant for Trisomy 13 after Preimplantation Genetic Screening: Case Report'. *Fertility and Sterility* 90 (5): 5–9. [https://www.fertstert.org/article/S0015-0282\(08\)00194-5/pdf](https://www.fertstert.org/article/S0015-0282(08)00194-5/pdf).

Tong, Mancy, Torsten Kleffmann, Shantanu Pradhan, Caroline L. Johansson, Joana DeSousa, Peter R. Stone, Joanna L. James, Qi Chen, and Larry W. Chamley. 2016. 'Proteomic Characterization of Macro-, Micro- and Nano-Extracellular Vesicles Derived from the Same First Trimester Placenta: Relevance for Feto-Maternal Communication'. *Human Reproduction* 31 (4): 687–99. <https://doi.org/10.1093/humrep/dew004>.