

 참고 문헌

1. Azizi R, Aghebati-Maleki L, Nouri M, Marofi F, Negargar S, Yousefi M. Stem cell therapy in Asherman syndrome and thin endometrium: Stem cell- based therapy. *Biomed Pharmacother* 2018;102:333-43.
2. Becker KA, Ghule PN, Therrien JA, Lian JB, Stein JL, van Wijnen AJ, et al. Self-renewal of human embryonic stem cells is supported by a shortened G1 cell cycle phase. *J Cell Physiol* 2006;209:883-93.
3. Clevers H. Modeling Development and Disease with Organoids. *Cell* 2016;165(7):1586-97.
4. Dutta D, Heo I, Clevers H. Disease Modeling in Stem Cell-Derived 3D Organoid Systems. *Trends Mol Med*. 2017;23(5):393-410.
5. Grskovic M, Javaherian A, Strulovici B, Daley GQ. Induced pluripotent stem cells - opportunities for disease modelling and drug discovery. *Nat Rev Drug Discov* 2011;10:915-29.
6. Hoffman LM, Carpenter MK. Characterization and culture of human embryonic stem cells. *Nat Biotechnol* 2005;23:699-708.
7. Itskovitz-Eldor J, Schuldiner M, Karsenti D, Eden A, Yanuka O, Amit M, et al. Differentiation of human embryonic stem cells into embryoid bodies compromising the three embryonic germ layers. *Mol Med* 2000;6:88-95.
8. Johnson J, Canning J, Kaneko T, Pru JK, Tilly JL. Germline stem cells and follicular renewal in the postnatal mammalian ovary. *Nature* 2004;428:145-150.
9. Kim YY, Ku SY, Jang J, Oh SK, Kim HS, Kim SH, et al. Use of long-term cultured embryoid bodies may enhance cardiomyocyte differentiation by BMP2. *Yonsei Med J* 2008;49:819-27.
10. Kim YY, Ku SY, Liu HC, Cho HJ, Oh SK, Moon SY, et al. Cryopreservation of human embryonic stem cells derived-cardiomyocytes induced by BMP2 in serum-free condition. *Reprod Sci* 2011;18:252-60.
11. Kim YY, Ku SY. Current Trends of Studies on Ovarian Stem Cells. *Journal of Reproductive Medicine and Population* 2013;26(0):47-51.
12. Kitajima H, Yoshimura S, Kokuzawa J, Kato M, Iwama T, Motohashi T, et al. Culture method for the induction of neurospheres from mouse embryonic stem cells by coculture with PA6 stromal cells. *J Neurosci Res* 2005;80:467-74.
13. Laflamme MA, Chen KY, Naumova AV, Muskheli V, Fugate JA, Dupras SK, et al. Cardiomyocytes derived from human embryonic stem cells in pro-survival factors enhance function of infarcted rat hearts. *Nat Biotechnol* 2007;25:1015-24.
14. Mummery C, Ward-van Oostwaard D, Doevendans P, Spijker R, van den Brink S, Hassink R, et al. Differentiation of human embryonic stem cells to cardiomyocytes: role of coculture with visceral endoderm-like cells. *Circulation* 2003;107:2733-40.
15. Oh SK, Kim HS, Ahn HJ, Seol HW, Kim YY, Park YB, et al. Derivation and characterization of new human embryonic stem cell lines: SNUhES1, SNUhES2, and SNUhES3. *Stem Cells* 2005;23:211-9.
16. Oh SK, Kim HS, Park YB, Seol HW, Kim YY, Cho MS, et al. Methods for expansion of human embryonic stem cells. *Stem Cells* 2005;23:605-9.
17. Park JH, Daheron L, Kantarci S, Lee BS, Teixeira JM. Human endometrial cells express elevated levels of pluripotent factors and are more amenable to reprogramming into induced pluripotent stem cells. *Endocrinology* 2011;152:1080-9. Saha K, Jaenisch R. Technical challenges in using human induced pluripotent stem cells to model disease. *Cell Stem Cell* 2009;5:584-95.
18. Simoni M, Taylor HS. Therapeutic strategies involving uterine stem cells in reproductive medicine. *Curr Opin Obstet Gynecol* 2018;30(3):209-16.

19. Stimpfel M, Cerkovnik P, Novakovic S, Maver A, Virant-Klun I. Putative mesenchymal stem cells isolated from adult human ovaries. *J Assist Reprod Genet* 2014;31(8):959-74.
20. Takahashi K, Tanabe K, Ohnuki M, Narita M, Ichisaka T, Tomoda K, et al. Induction of pluripotent stem cells from adult human fibroblasts by defined factors. *Cell* 2007;131:861-72.
21. Thomson JA, Itskovitz-Eldor J, Shapiro SS, Waknitz MA, Swiergiel JJ, Marshall VS, et al. Embryonic stem cell lines derived from human blastocysts. *Science* 1998;282:1145-7.
22. Truman AM, Tilly JL, Woods DC. Ovarian regeneration: The potential for stem cell contribution in the postnatal ovary to sustained endocrine function. *Mol Cell Endocrinol* 2017;445:74-84.