

 참고 문헌

1. Cunningham, F. G., Leveno, K. J., Bloom, S. L., Spong, C. Y., Dashe, J. S., Hoffman, B. L., et al., Williams obstetrics, 25th ed. New York: McGraw-Hill Education; 2018. Chapter 5, Implantation and placental development; p.80-110.
2. Lepage N, Chitayat D, Kingdom J, Huang T. Association between second-trimester isolated high maternal serum maternal serum human chorionic gonadotropin levels and obstetric complications in singleton and twin pregnancies. *Am J Obstet Gynecol* 2003;188(5):1354-9.
3. Elliott MM, Kardana A, Lustbader JW, Cole LA. Carbohydrate and peptide structure of the alpha- and beta-subunits of human chorionic gonadotropin from normal and aberrant pregnancy and choriocarcinoma. *Endocrine* 1997;7(1):15-32.
4. Sasaki Y, Ladner DG, Cole LA. Hyperglycosylated human chorionic gonadotropin and the source of pregnancy failures. *Fertil Steril* 2008;89(6):1781-6.
5. Barker DJ, Martyn CN, Osmond C, Hales CN, Fall CH. Growth in utero and serum cholesterol concentrations in adult life. *BMJ* 1993;307(6918):1524-7.
6. Gluckman PD, Hanson MA, Cooper C, Thornburg KL. Effect of in utero and early-life conditions on adult health and disease. *N Engl J Med* 2008;359(1):61-73.
7. Hugh S. T., Lubna Pal, Emre Seli, et al., Speroff's clinical gynecologic endocrinology and infertility. 9th ed. Lippincott Williams & Wilkins; 2019. Chapter 7, The endocrinology of pregnancy; p.196-249.
8. Desoye G, Schweditsch MO, Pfeiffer KP, Zechner R, Kostner GM. Correlation of hormones with lipid and lipoprotein levels during normal pregnancy and postpartum. *J Clin Endocrinol Metab* 1987;64(4):704-12.
9. Panesar NS, Li CY, Rogers MS. Are thyroid hormones or hCG responsible for hyperemesis gravidarum? A matched paired study in pregnant Chinese women. *Acta Obstet Gynecol Scand* 2001;80(6):519-24.
10. Miller-Lindholm AK, LaBenz CJ, Ramey J, Bedows E, Rudon RW. Human chorionic gonadotropin-beta gene expression in first trimester placenta. *Endocrinology* 1997;138(12):5459-65.
11. Hoshina M, Boothby M, Boime I. Cytological localization of chorionic gonadotropin alpha and placental lactogen mRNAs during development of the human placenta. *J Cell Biol* 1982;93(1):190-8.
12. Maruo T, Matsuo H, Ohtani T, Hoshina M, Mochizuki M. Differential modulation of chorionic gonadotropin (CG) subunit messenger ribonucleic acid levels and CG secretion by progesterone in normal placenta and choriocarcinoma cultured in vitro. *Endocrinology* 1986;119(2):855-64.
13. MacDonald PC, Siteri PK. Origin of estrogen in women pregnant with an anencephalic fetus. *J Clin Invest* 1965;44(3):465-74.
14. MacDonald PC, Siiteri PK. The in vivo mechanisms of origin of estrogen in subjects with trophoblastic tumors. *Steroids* 1966;8(5):589-603.
15. Siiteri PK, MacDonald PC. Placental estrogen biosynthesis during human pregnancy. *J Clin Endocrinol Metab* 1966;26(7):751-61.
16. Siiteri PK, MacDonald PC. The utilization of circulating dehydroisoandrosterone sulfate for estrogen synthesis during human pregnancy. *Steroids* 1963;2(6):713-730.
17. Csapo AI, Pulkkinen MO, Wiest WG. Effects of luteectomy and progesterone replacement therapy in early pregnant patients. *Am J Obstet Gynecol* 1973;115(6):759-65.
18. McCoshen JA, Barc J. Prolactin bioactivity following decidual synthesis and transport by amniochorion. *Am J Obstet Gynecol* 1985;153(2):217-23.

19. Tyson JE, Hwang P, Guyda H, Friesen HG. Studies of prolactin secretion in human pregnancy. *Am J Obstet Gynecol* 1972;113(1):14-20.
20. Ho Yuen B, Cannon W, Lewis J, Sy L, Woolley S. A possible role for prolactin in the control of human chorionic gonadotropin and estrogen secretion by the fetoplacental unit. *Am J Obstet Gynecol* 1980;136(3):286-91.
21. Maaskant RA, Bogic LV, Gilger S, Kelly PA, Bryant-Greenwood GD. The human prolactin receptor in the fetal membranes, decidua, and placenta. *J Clin Endocrinol Metab* 1996;81(1):396-405.
22. Golander A, Hurley T, Barrett J, Hizi A, Handwerger S. Prolactin synthesis by human chorion-decidual tissue: a possible source of prolactin in the amniotic fluid. *Science* 1978;202(4365):311-3.
23. Riddick DH, Luciano AA, Kusmik WF, Maslar IA. Evidence for a nonpituitary source of amniotic fluid prolactin. *Fertil Steril* 1979;31(1):35-9.
24. Brar AK, Kessler CA, Handwerger S. An Ets motif in the proximal decidual prolactin promoter is essential for basal gene expression. *J Mol Endocrinol* 2002;29(1):99-112.
25. Brosens JJ, Hayashi N, White JO. Progesterone receptor regulates decidual prolactin expression in differentiating human endometrial stromal cells. *Endocrinology* 1999;140(10):4809-20.
26. Handwerger S, Barry S, Barrett J, Markoff E, Zeitler P, Cwikel B, Siegel M. Inhibition of the synthesis and secretion of decidual prolactin by arachidonic acid. *Endocrinology* 1981;109(6):2016-21.
27. Tal R, Taylor HS. *Endocrinology of Pregnancy*. [Updated 2021 Mar 18]. In: Feingold KR, Anawalt B, Boyce A, et al., editors. *Endotext* [Internet]. South Dartmouth (MA): MDText.com, Inc.; 2000-.
28. Costa MA. The endocrine function of human placenta: an overview. *Reprod Biomed Online*. 2016 Jan;32(1):14-43. doi: 10.1016/j.rbmo.2015.10.005. Epub 2015 Oct 27.