

CHAPTER

17

참고 문헌

- Agic A, Xu H, Finas D, Banz C, Diedrich K, Hornung D. Is endometriosis associated with systemic subclinical inflammation? *Gynecol Obstet Invest* 2006;62:139-47.
- Alderman MH III, Yoder N, Taylor HS. The systemic effects of endometriosis. *Semin Reprod Med* 2017;35:263.
- AlKudmani B, Gat I, Buell D, Salman J, Zohni K, Librach C, Sharma P. In vitro fertilization success rates after surgically treated endometriosis and effect of time interval between surgery and in vitro fertilization. *J Minim Invasive Gynecol* 2018;25:99.
- Anaf V, El Nakadi I, De Moor V, Chapron C, Pistofidis G, Noel JC. Increased nerve density in deep infiltrating endometriotic nodules. *Gynecol Obstet Invest* 2011;71:112-7.
- Akoum A, Jolicoeur C, Boucher A. Estradiol amplifies interleukin-1-induced monocyte chemotactic protein-1 expression by ectopic endometrial cells of women with endometriosis. *J Clin Endocrinol Metab* 2000;85:896-904.
- Alborzi S, Momtahan M, Parsanezhad ME, Dehbashi S, Zolghadri J, Alborzi S. A prospective, randomised study comparing laparoscopic ovarian cystectomy versus fenestration and coagulation in patients with endometriomas. *Fertil Steril* 2004;82:1633-7.
- Anaf V, El Nakadi I, Simon P, Van de Stadt J, Fayt I, Simonart T, et al. Preferential infiltration of large bowel endometriosis along the nerves of the colon. *Hum Reprod* 2004;19:996-1002.
- Arici A, Seli E, Zeyneloglu HB, Senturk LM, Oral E, Olive DL. Interleukin-8 induces proliferation of endometrial stromal cells: a potential autocrine growth factor. *J Clin Endocrinol Metab* 1998;83:1201-5.
- Barbieri RL, Evans S, Kistner RW. Danazol in the treatment of endometriosis: analysis of 100 cases with a 4-year follow-up. *Fertil Steril* 1982;37:737-46.
- Barrier BF. Immunology of endometriosis. *Clin Obstet Gynecol* 2010;53:397-402.
- Bedaiwy MA, Alfaraj S, Yong P, Casper R. New developments in the medical treatment of endometriosis. *Fertil Steril* 2017;107:555.
- Beretta P, Franchi M, Ghezzi F, Busacca M, Zupi E, Bolis P. Randomized clinical trial of two laparoscopic treatment of endometriomas: cystectomy versus drainage and coagulation. *Fertil Steril* 1999;71:1176-80.
- Brown J, Crawford TJ, Allen C, Hopewell S, Prentice A. Non-steroidal anti-inflammatory drugs for pain in women with endometriosis. *Cochrane Database Syst Rev* 2017.
- Bulun SE, Zeitoun KM, Kilic G. Expression of dioxin-related transactivating factors and target genes in human eutopic endometrial and endometriotic tissues. *Am J Obstet Gynecol* 2000;182:767-75.
- Bulun SE. Endometriosis. *New Engl J Med* 2009;360:268-79.
- Cai LY, Izumi S, Suzuki T, Goya K, Nakamura E, Sugiyama T, et al. Dioxins in ascites and serum of women with endometriosis: a pilot study. *Hum Reprod* 2011;26:117-26.
- Chapron C, Barakat H, Fritel X, Dubuisson JB, Breart G, Fauconnier A. Presurgical diagnosis of posterior deep infiltrating endometriosis based on a standardized questionnaire. *Hum Reprod* 2005;20:507-13.
- Chapron C, Vercellini P, Barakat H, Vieira M, Dubuisson JB. Management of ovarian endometriomas. *Hum Reprod Update* 2002;8:591-7.
- Chatman DL. Pelvic peritoneal defects and endometriosis: Allen-Masters syndrome revisited. *Fertil Steril* 1981;36:751-6.
- Clark AH. Endometriosis in a young girl. *JAMA* 1948;136:690.
- Cornillie FJ, Oosterlynck D, Lauwers JM, Koninckx PR. Deeply infiltrating pelvic endometriosis: histology and clinical significance. *Fertil Steril* 1990;53:978-83.

22. Cosar E, Mamillapalli R, Ersoy GS, Cho S, Seifer B, Taylor HS. Serum microRNAs as diagnostic markers of endometriosis: a comprehensive array-based analysis. *Fertil Steril* 2016;106:402.
23. Cramer DW, Missmer SA. The epidemiology of endometriosis. *Ann N Y Acad Sci* 2002;955:11-22.
24. Davis L, Kennedy SS, Moore J, Prentice A. Modern combined oral contraceptives for pain associated with endometriosis. *Cochrane Database Syst Rev* 2007;(3):CD001019.
25. Dmowski WP, Cohen MR. Treatment of endometriosis with an antigenadotropin, danazol. A laparoscopic and histologic evaluation. *Obstet Gynecol* 1975;46:147-54.
26. Dmowski WP, Gebel HM, Braun DP. The role of cell-mediated immunity in pathogenesis of endometriosis. *Acta Obstet Gynecol Scand* 1994;159(Suppl):7-14.
27. Garcia-Velasco JA, Arici A, Zreik T, Naftolin F, Mor G. Macrophage derived growth factors modulate Fas ligand expression in cultured endometrial stromal cells: a role in endometriosis. *Mol Hum Reprod* 1999;5:642-50.
28. Georgiou I, Syrrou M, Bouba I, Dalkalitsis N, Paschopoulos M, Navrozoglou I, et al. Association of estrogen receptor gene polymorphism with endometriosis. *Fertil Steril* 1999;72:164-6.
29. Gerhard I, Schindler AE, Buhler K, Winkler U, Meinen K, Mancarella D, et al. Treatment of endometriosis with leuprorelin acetate depot: a German multicentre study. *Clin Ther* 1992;14(Suppl A):3-16.
30. Greenblatt RB, Tzingounis V. Danazol treatment of endometriosis: long-term follow-up. *Fertil Steril* 1979;32:518-20.
31. Guo SW. The link between exposure to dioxin and endometriosis: a critical reappraisal of primate data. *Gynecol Obstet Invest* 2004;57:157-73.
32. Halme J, Hammond MG, Hulka JF, Raj SG, Talbert LM. Retrograde menstruation in healthy women and in patients with endometriosis. *Obstet Gynecol* 1984;64:151-4.
33. Hill JA, Anderson DJ. Lymphocyte activity in the presence of peritoneal fluid from fertile women and infertile women with and without endometriosis. *Am J Obstet Gynecol* 1989;161:861-4.
34. Hill JA. Immunology and endometriosis. *Fertil Steril* 1992; 58: 262-4.
35. Hirsch M, Duffy J, Davis CJ, Nieves Plana M, Khan KS. Diagnostic accuracy of cancer antigen 125 for endometriosis: a systematic review and meta-analysis. *BJOG* 2016;123:1761.
36. Hirsch M, Begum MR, Paniz , Barker C, Davis CJ, Duffy J. Diagnosis and management of endometriosis: a systematic review of international and national guidelines. *BJOG* 2018;125:556-64.
37. Hong SB, Lee NR, Kim SK, Kim H, Jee BC, Suh CS, Kim SH, Choi YM. In vitro fertilization outcomes in women with surgery induced diminished ovarian reserve after endometrioma operation: Comparison with diminished ovarian reserve without ovarian surgery. *Obstet Gynecol Sci* 2017;60:63-8.
38. Jansen RPS, Russell P. Nonpigmented endometriosis: clinical, laparoscopic, and pathologic definition. *Am J Obstet Gynecol* 1986;155:1154-9.
39. Jenkins S, Olive DL, Haney AF. Endometriosis: pathogenetic implications of the anatomic distribution. *Obstet Gynecol* 1986;67:335-8.
40. Jeong SH, Lee DY, Kim SK, Jee BC. Symptom-alleviating effect and adverse effect of dienogest in Korean women with endometriosis. *Gynecological Endocrinology* 2018;34:970-4.
41. Johnson NP, Hummelshøj L, Adamson GD, Keckstein J, Taylor HS, Abrao MS, Bush D, Kiesel L, Tamimi R, Sharpe-Timms KL, Rombauts L, Giudice LC, World Endometriosis Society Sao Paulo Consortium; World Endometriosis Society consensus on the classification of endometriosis, *Hum Reprod* 2017;32:315.
42. Kennedy S, Bergqvist A, Chapron C, D'Hooghe T, Dunsellman G, Greb R, et al. ESHRE guideline for the diagnosis and treatment of endometriosis. *Hum Reprod* 2005;20:2698-704.
43. Kennedy SH. Genetics of endometriosis. In: Tulandi T, Redwine D, eds. *Endometriosis: advances and controversies*. New York, NY:Marcel Dekker Publishing; 2004. 55-68.
44. Kim SH, Cho S, Ihm HJ, Oh YS, Heo SH, Chun S, Im H, Chae HD, Kim CH, Kang BM. Possible role of phthalate in the pathogenesis of endometriosis: in vitro, animal, and human data. *J Clin Endocrinol Metab* 2015;100:E1502-11.
45. Kim SJ, Choo CW, Kim SK, Lee JR, Jee BC, Suh CS, Lee WD, Kim SH. The effects of letrozole on women with endometriosis undergoing ovarian stimulation for in vitro fertilization. *Gynecol Endocrinol* 2020;36:257-60.
46. Kistner RW. The treatment of endometriosis inducing pseudopregnancy with ovarian hormones. *Fertil Steril* 1959;10:539-56.
47. Koninckx PR, Meuleman C, Demeyere S, Lesaffre E, Cornilie FJ. Suggestive evidence that pelvic endometriosis is a progressive disease, whereas deeply infiltrating endometriosis is associated with pelvic pain. *Fertil Steril* 1991;55:759-65.
48. Kosugi Y, Elias S, Malinak LR, Nagata J, Isaka K, Takayama M, et al. Increased heterogeneity of chromosome 17 aneuploidy in endometriosis. *Am J Obstet Gynecol* 1999;180:792-7.
49. Kuohung W, Jones GL, Vitonis AF, Cramer DW, Kennedy SH, Thomas D, et al. Characteristics of patients with endome-

- triosis in the United States and the United Kingdom. *Fertil Steril* 2002;78:767-72.
50. Lee KS, Kwak JY. A possible role neutrophils in the pathogenesis of endometriosis. *Endometriosis: Symptoms, Diagnosis and Treatments*. Nova Science Publishers, Inc. 2009. chapter 11
51. Lebel G, Dodin S, Ayotte P, Marcoux S, Ferron LA, Dewailly E. Organochlorine exposure and the risk of endometriosis. *Fertil Steril* 1998;69:221-8.
52. Lebovic DI, Mueller MD, Taylor RN. Immunobiology of endometriosis. *Fertil Steril* 2001;75:1-10.
53. Lee DY, Kim SK, Lee JR, Jee BC. Management of endometriosis-related infertile patients: considerations and treatment options. *Clinical and Experimental Reproductive Medicine* 2020;47:1-11.
54. Lee KS, Baek DW, Kim KH, Shin BS, Lee DH, Kim JW, et al. IL-10-dependent down-regulation of MHC class II expression level on monocytes by peritoneal fluid from endometriosis patients. *Int Immunopharmacol* 2005;5:1699-712.
55. Lemay A, Quesnel G. Potential new treatment of endometriosis: reversible inhibition of pituitary-ovarian function by chronic intranasal administration of a luteinizing hormone-releasing hormone (LH-RH) agonist. *Fertil Steril* 1982;38:376-9.
56. Lessey BA, Kim JJ. Endometrial receptivity in the eutopic endometrium of women with endometriosis: it is affected, and let me show you why. *Fertil Steril* 2017;108:19.
57. Matsuura K, Ohtake H, Katabuchi H, Okamura H. Coelomic metaplasia theory of endometriosis: evidence from in vivo studies and an in vitro experimental model. *Gynecol Obstet Invest* 1999;47(Suppl):18-20.
58. Meldrum DR, Chang RJ, Lu J, Vale W, Rivier J, Judd HL. "Medical oophorectomy" using a long-acting GnRH agonist - a possible new approach to the treatment of endometriosis. *J Clin Endocrinol Metab* 1982;54:1081-3.
59. Missmer SA, Hankinson SE, Spiegelman D, Barbieri RL, Marshall LM, Hunter DJ. Incidence of laparoscopically confirmed endometriosis by demographic, anthropometric, and lifestyle factors. *Am J Epidemiol* 2004;160:784-96.
60. Moghissi KS, Schlaff WD, Olive DL, Skinner MA, Yin H. Goserelin acetate (Zoladex) with or without hormone replacement therapy for the treatment of endometriosis. *Fertil Steril* 1998;69:1056-62.
61. Mol BW, Bayram N, Lijmer JG, Wiegerinck MA, Bongers MY, van der Veen F, et al. The performance of CA-125 measurement in the detection of endometriosis: a meta-analysis. *Fertil Steril* 1998;70:1101-8.
62. Moridi I, Mamillapalli R, Cosar E, Ersoy GS, Taylor HS, Bone marrow stem cell chemotactic activity is induced by elevated CXCL12 in endometriosis, *Reprod Sci* 2017;24:526.
63. Nematian SE, Mamillapalli R, Kadakia TS, Majidi Zolbin M, Moustafa S, Taylor HS. Systemic inflammation induced by microRNAs: endometriosis-derived alterations in circulating microRNA 635-5p and Let-7b-5p regulate macrophage cytokine production, *J Clin Endocrinol Metab* 2018;103:64.
64. Nezhat C, Nezhat F, Nezhat CH, Nasserbakht F, Rosati M, Seidman DS. Urinary tract endometriosis treated by laparoscopy. *Fertil Steril* 1996;66:920-4.
65. Olive DL, Henderson DY. Endometriosis and müllerian anomalies. *Obstet Gynecol* 1987;69:412-5.
66. Oosterlynck DJ, Cornillie FJ, Waer M, Vandepitte M, Koninckx PR. Women with endometriosis show a defect in natural killer activity resulting in a decreased cytotoxicity to autologous endometrium. *Fertil Steril* 1991;56:45-51.
67. Patel BG, Rudnicki M, Yu J, Shu Y, Taylor RN. Progesterone resistance in endometriosis: origins, consequences and interventions. *Acta Obstet Gynecol Scand* 2017;96:623.
68. Pittaway DE, Fayed JA. The use of CA-125 in the diagnosis and management of endometriosis. *Fertil Steril* 1986;46:790-5.
69. Pluchino N, Mamillapalli R, Moridi I, Tal R, Taylor HS. G-protein-coupled receptor CXCR7 is overexpressed in human and murine endometriosis, *Reprod Sci* 2018;25:1168.
70. Prentice A, Deary AJ, Goldbeck-Wood S, Farquhar C, Smith SK. Gonadotrophin-releasing hormone analogues for pain associated with endometriosis. *Cochrane Database Syst Rev* 2003;(4):CD000346.
71. Reddy BS, Rozati R, Reddy BV, Raman NV. Association of phthalate esters with endometriosis in Indian women. *BJOG* 2006;113:515-20.
72. Ridley J, Edwards I. Experimental endometriosis in the human. *Am J Obstet Gynecol* 1958;76:783-9.
73. Rier SE, Martin DC, Bowman RE, Dmowski WP, Becker JL. Endometriosis in rhesus monkeys (*Macaca mulatta*) following chronic exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin. *Fundam Appl Toxicol* 1993;21:433-41.
74. Sanfilippo JS, Williams RS, Yussman MA, Cook CL, Bissonnette F. Substance P in peritoneal fluid. *Am J Obstet Gynecol* 1992;166:155-9.
75. Schifrin BS, Erez S, Moore JG. Teen-age endometriosis. *Am J Obstet Gynecol* 1973;116:973-80.
76. Semino C, Semino A, Pietra G, Mingari MC, Barrocci S, Venturini PL, et al. Role of major histocompatibility complex class I expression and natural killer-like T cells in the genetic control of endometriosis. *Fertil Steril* 1995;64:909-16.
77. Senapati S, Sammel MD, Morse C, Barnhart KT, Impact of

- endometriosis on in vitro fertilization outcomes: an evaluation of the Society for Assisted Reproductive Technologies Database, *Fertil Steril* 2016;106:164.
78. Shafrir AL, Farland LV, Shah DK, Harris HR, Kvaskoff M, Zondervan K, et al., Risk for and consequences of endometriosis: a critical epidemiologic review, *Best Pract Res Clin Obstet Gynaecol* 2018;51:1.
79. Simpson JL, Elias S, Malinak LR, Buttram VC Jr, Heritable aspects of endometriosis. I. Genetics studies, *Am J Obstet Gynecol* 1980;137:327-31.
80. Somigliana E, Vigano' P, Gaffuri B, Guarneri D, Busacca M, Vignali M. Human endometrial stromal cells as a source of soluble intercellular adhesion molecule (ICAM)-1 molecules, *Hum Reprod* 1996;11:1190-4.
81. Spaczynski RZ, Duleba AJ. Diagnosis of endometriosis, *Semin Reprod Med* 2003;21:193-208.
82. Surrey ES. Gonadotropin-releasing hormone agonist and add-back therapy: What do the data show? *Curr Opin Obstet Gynecol* 2010;22:283-8.
83. Surrey E, Taylor HS, Giudice L, Lessey BA, Abrao MS, Archer DF, Diamond MP, Johnson NP, Watts NB, Gallagher JC, Simon JA, Carr BR, Dmowski WP, Leyland N, Singh SS, Rechberger T, Agarwal SK, Duan WR, Schwefel B, Thomas JW, Peloso PM, Ng J, Soliman AM, Chwalisz K. Long-Term Outcomes of Elagolix in Women With Endometriosis: Results From Two Extension Studies. *Obstet Gynecol* 2018;132:147-60.
84. Tanbo T, Fedorcsak P. Endometriosis-associated infertility: aspects of pathophysiological mechanisms and treatment options, *Acta Obstet Gynecol Scand* 2017;96:659.
85. Taylor HS. Clinical diagnosis of endometriosis and optimal medical therapy. *Fertil Steril* 2017;108:759.
86. Taylor HS, Adamson GD, Diamond MP, Goldstein SR, Horne AW, Missmer SA, Snabes MC, Surrey E, Taylor RN. An evidence-based approach to assessing surgical versus clinical diagnosis of symptomatic endometriosis. *Int J Gynaecol Obstet* 2018;142:131.
87. Taylor HS, Pal Lubna, Seli Emre. Speroff's Clinical Gynecologic Endocrinology and Infertility. 9th ed. Philadelphia: Lippincott Williams & Wilkins Publishing; 2019 p 1223-58.
88. Telimaa S, Puolakka J, Rozenberg L, Kauppila A. Placebo-controlled comparison of danazol and high-dose medroxyprogesterone acetate in the treatment of endometriosis, *Gynecol Endocrinol* 1987;1:13-23.
89. Telimaa S. Danazol and medroxyprogesterone acetate ineffective in the treatment of infertility in endometriosis. *Fertil Steril* 1988;50:872-5.
90. TeLinde R, Scott R. Experimental endometriosis, *Am J Obstet Gynecol* 1950;60:1147-73.
91. Trabert B, De Roos AJ, Schwartz SM, Peters U, Scholes D, Barr DB, et al. Non-dioxin-like polychlorinated biphenyls and risk of endometriosis, *Environ Health Perspect* 2010;118:1280-5.
92. Venturini PL, Bertolini S, Brunenghi MC, Daga A, Fasce V, Marcenaro A, et al. Endocrine, metabolic and clinical effects of gestrinone in women with endometriosis. *Fertil Steril* 1989;52:589-95.
93. Vercellini P, Barbara G, Abbiati A, Somigliana E, Vigano' P, Fedele L. Repetitive surgery for recurrent symptomatic endometriosis: what to do? *Eur J Obstet Gynecol Reprod Biol* 2009;146:15-21.
94. Vercellini P, Cortesi I, Crosignani PG. Progestin for symptomatic endometriosis: a critical analysis of the evidence, *Fertil Steril* 1997;68:393-401.
95. Vercellini P, Trespidi L, Colombo A, Vendola N, Marchini M, Crosignani PG. A gonadotropin-releasing hormone agonist versus a low-dose oral contraceptive for pelvic pain associated with endometriosis. *Fertil Steril* 1993;60:75-9.
96. Vigano' P, Gaffuri B, Somigliana E, Busacca M, Di Blasio AM, Vignali M. Expression of intercellular adhesion molecule (ICAM)-1 mRNA and protein is enhanced in endometriosis versus endometrial stromal cells in culture, *Mol Hum Reprod* 1998;4:1150-6.
97. Wu MY, Yang JH, Chao KH, Hwang JL, Yang YS, Ho HN. Increase in the expression of killer cell inhibitory receptors on peritoneal natural killer cells in women with endometriosis, *Fertil Steril* 2000;74:1187-91.
98. Xu B, Hamada S, Kusuki I, Itoh R, Kitawaki J. Possible involvement of loss of heterozygosity in malignant transformation of ovarian endometriosis, *Gynecol Oncol* 2011;120:239-46.
99. Yoo JY, Kim TH, Fazleabas AT, Palomino WA, Ahn SH, Tayade C, et al., KRAS Activation and over-expression of SIRT1/BCL6 contributes to the pathogenesis of endometriosis and progesterone resistance. *Sci Rep* 2017;7:6765.
100. Zhang RJ, Wild RA, Ojago JM. Effect of tumor necrosis factor-alpha on adhesion of human endometrial stromal cells to peritoneal mesothelial cells: an in vitro system. *Fertil Steril* 1993;59:1196-201.