DAFTAR PUSTAKA

1. MA, Bedaiwy, e. a (2002). "Prediction of endometriosis with serum and peritoneal fluid markers: a prospective controlled trial." Human Reproduction**17**: 426-431.
2. Matarese G, e. a. (2003). "Pathogenesis of Endometriosis: Natural Immunity Dysfunction or Autoimmune Disease?" Trends in molecular medicine**9(5)**: 223-228.
3. al, G. e. (2005). "TNF-alpha serum levels in women with endometriosis: prospective clinical study." Ceska Gynekol**70**: 286-290.
4. al., F. H. e. (2009). IVF outcome in women with endometriosis in relation to tumour necrosis factor and anti-mullerian hormone. **Vol. 18 No. 4:** 582-588.
5. Fritz M, S. L. (2011). Clinical Gynecologi endocrinoloy and Infertility 8 th edition. USA, Lippicort WiliiamWillims.
6. Kralickova M, V. V. (2015). "Immunological aspects of endometriosis: a review." Ann Transl Med**3(11)**: 153.
7. Tanbo T, F. P. (2017). Endometriosis-associated infertility: aspects of pathophysiological mechanisms and treatment options. Acta Obstet Gynecol Scand. **96:** 659-667.
8. Xiong W, Z. L., Yu L,Xie W,Man Y, Xiong Y. (2015). Estradiol promotes cells invasion by activating b-catenin signaling pathway in endometriosis. Reproduction. **150:** 507-516.
9. Miller,J.E., Ahn,S.H., Monsanto,S.P., Khalaj,K., Koti, M. and Tayede,C. 2017. Implications of Immune dysfunction on endometriosis associated infertility. Oncotarget 8 (4) : 7138 – 7147
10. Tanbo T, F. P. (2017). "Endometriosis-associated infertility: aspects of pathophysiological mechanisms and treatment options." Acta Obstet Gynecol Scand**96**: 659–667.
11. Soave D. Caserta D, W. J., Dessole S, Perino A, Marco. (2015). "Environment and Endometriosis: a toxic relationship." European Review for Medical and Pharmacological Sciences**19**: 1964-1972.
12. Hoffman B, S. J., Schaffer J, Halvorson L, Bradshaw K, Cunningham F. (2012). Williams Gynecology 2th edition. .
13. Oral, E., Demir,B., Inceboz, U., 2015. Endometriosis and Ovarian reserve. Woman Health 11 (5), 671-675.
14. Cho Y, L. S., Park J, Han M., Park M, Han S (2018). "Dysfunctional Signaling Underlying Endometriosis: Current 1 State of Knowledge." Society for Endocrinology
15. ESHRE (2013). "Management of women with endometriosis." Guideline of the European Society of Human Reproduction and Embryology.
16. Cho Y, L. S., Park J, Han M., Park M, Han S (2018). "Dysfunctional Signaling Underlying Endometriosis: Current 1 State of Knowledge." Society for Endocrinology
17. ESHRE (2013). "Management of women with endometriosis." Guideline of the European

20. Cunningham F, L. K., Bloom S, Spong C,Dashe J, Hoffan B (2014). Williams obstetric 24th edition. USA, McGraw-Hill.
21. Greene A, P. G., Segar J (2014). "Genetic associations with diminished ovarian reserve: a systematic review of the literature." J Assist Reprod Genet.**31**.
22. J, J. (2014). In Search of Molecular Mechanisms in Endometriosis. Endocrinology. **155(4):** 1178-1180
23. Smith V, O. T., Vollen hoven B (2014). "A review of luteinizing hormone and its role in ovarian reserve testing." Smith V et al. Int J Reprod Contracept Obstet Gynecol**3(1)**: 11-18.
24. Keyhan S, H. C., Price T, Muasher S. (2015). "An Update on Surgical versus Expectant Management of Ovarian Endometriomas in Infertile Women." BioMed Research International**Article ID 204792**: 9
25. Andrei M. Malutan, e. a. (2015). "Pro-inflammatory cytokines for evaluation of inflammatory status in endometriosis. “Iuliu Hatieganu” University of Medicine and Pharmacy, Cluj-Napoca, Romania." Centr Eur J Immunol**40(1)**: 96-102.
26. B., H. (2015). "The impact of endometriosis on fertility." Womens Health**11(5)**: 619-623.
27. B, H. (2015). "Hemostatic Sutures or Bipolar Electrocoagulation? A Randomized Controlled Prospective Study of Long-Term Ovarian Reserve. ." Reproductive Sciences: 1-7.
28. Sourial S, T. N., Hapangama D (2014). Theories on the Pathogenesis of Endometriosis.
29. Castro F, C. M., Leal C. (2016). "Role of Growth Differentiation Factor 9 and Bone Morphogenetic Protein 15 in Ovarian Function and Their Importance in Mammalian Female Fertility - A Review. Asian Australas." J. Anim**29(8)**: 1065-1074.
30. Geordaki K, K. N., Spandidos D, Zoumpourlis V (2016). "The molecular basis of fertilization (Review)." INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE**38**: 979-986.
31. Islam Y, A. M., Alebrashy A, Aziz O (2016). "The value of different ovarian reserve tests in the prediction of ovarian response in patients with unexplained infertility." Middle East Fertility Society Journal**21**: 69-74.
32. Becker C, M. M. (2017). "The Effect of Surgery for Endometriomas on Fertility." RCOG Scientific Impact Paper**55**.
33. J.E, H. (2016). Guyton and Hall Textbook of Medical Physiology 13thedition. USA, Elsavier.
34. Khine Y, T., Harada T. (2016). "Clinical management of endometriosis-associated infertility." Reprod Med Biol**15**: 217-225
35. Jamil, Z., Fatima SS, Ahmed K, Malik R (2016). "Anti-Mullerian Hormone: Above and Beyond Conventional Ovarian Reserve Markers." Hindawi Publishing Corporation Disease Markers: 9.
36. Melmed S, P. K., Larsen PR, Kronenberg H (2016). Williams Textbook of Endokrinology 13thedition. USA, Elsavier.
37. L., S. (2016). Sherwood L. Human Physiology 8 th edition. USA, Cengange learning.

40. Brosens I, B. (2017). "Endometrioma in adolescents and future reproductiveHealth." J Endometr Pelvic Pain Disord**9(1)**: 9-16.
41. Buggio L, B. G., Facchin F, Frattaruolo M, Aimi G. (2017). "Self-management and psychological-sexological interventions in patients with endometriosis: strategies, outcomes, and integration into clinical care." Journal of Women's Health**9**: 281-293.
42. Kuznetsov L, D. K., Davies M, Overton C. (2017). Diagnosis and management of endometriosis : summary of NICE guidance. . **358:** 3935.
43. Miller J, A. S., Monsanto S, Khalaj K, Koti M, Tayade C. (2017). Implications of immune dysfunction on endometriosis associated infertility. **8(4):** 7138-7147.
44. Parasar P, O. P., Terry K. (2017). "Endometriosis: Epidemiology Diagnosis and Clinical Management." Curr Obstet Gynecol Rep**6(1)**: 34-41.
45. Patel B, R. M., Yu J, Shu Y, Taylor R (2017). "Progesterone resistance in endometriosis: origins,consequences and interventions." Acta Obstet Gynecol Scand**96**: 623-632.
46. Rafique S, D. A. (2017). Medical Managementof Endometriosis. Clinical Obstetric and Gynecology.
47. Rasool, S. S., D. (2017). "Fertility with early reduction of ovarian reserve: the last straw that breaks the Camel's back." Rasool and Shah Fertility Research and Practice**3**: 15.
48. Izumi G, K. K., Takamura M, Makabe T, Satake E, Takeuchi A. (2018). "Involvement of immune cells in the pathogenesis of endometriosis." J. Obstet. Gynaecol. Res**44(2)**: 191-198.
49. Agneta Bergqvist, e. a (2000) P" Production of Interleukin 1B, 6 And 8 And Tumor Necrosis Faktor Alpha in Separated and Cultured Endometrial and Endometriotic Stromal and Epithelial Cells", Gynecol Obstet Invest 1-6.
50. Tal R, S. D. (2017). "Ovarian reserve testing: a user's guide." American journals of Obstetric and gynecology agustus.
51. Falcone T, F. R. (2018). Clinical Management of Endometriosis. Obstet Gynecol. **131:** 557–571.
52. Gulden Halis And Aydin, 2004 " Endometriosis and Inflammtion in Infertility", New York Academy of Sciences 1034:300-315.
53. Malutan, e. a " Pro-Inflammatory cytokines for evaluation of inflammatory status in endometriosis " Central European Jurnal of Immunology 40 (1).
54. Hadisaputra W. Clinical signs, symptoms and serum level of interleukin-6 and tumor necrosis factor in women with or without endometriosis. Asian Pacific Journal of Reproduction. 2013;2(2):142-5
55. Younis A, Hawkins K, Mahini H, Butler W, Garelnabi M. Serum tumor necrosis factor-a, interleukin-6, monocyte chemotatic protein-1 and paraoxonase-1 profiles in women with endometriosis, pcos, or unexplained infertility. J Assist Reprod Genet. 2014;31:1445-51
56. Zietek A, Futyma K, Nowakowski L, Gogacz M, Rechberger T. Progress on macrophage's

58. Falconer H. Endometriosis and ovarian reserve-inflammation and prognostic markers [Tesis]. Stockholm: Karolinska Institute: 2008
59. Hadlow N, Longhurst K, McClements A, Natalwala J, Brown SJ, Matson PL. Variation in antimullerian hormone concentration during the menstrual cycle may change the clinical classification of the ovarian response. Fertil Steril. 2013;99(6):1791-7
60. Shebl O, Ebner T, Sir A, Schreier-Lechner E, Mayer RB, Tews G, et al. Age-related distribution of basal serum AMH level in women of reproductive age and a presumably healthy cohort. Fertil Steril. 2011;95(2):832-4
61. Kalu E, Sumar N, Giannopoulus T, Patel P, Croucher C, Sherriff E, et al. Cytokine profiles in serum and peritoneal fluid from infertile women with and without endometriosis. J Obstet Gynaecol Res. 2007;33(4):490-5
62. Othman ED, Hornung D, Salem HT, Khalifa EA, El-Metwally TH, Al-Hendy A. Serum cytokines as biomarkers for nonsurgical prediction of endometriosis.Eur J Obstet Gynecol Reprod Biol. 2008;137(2):240-6
63. Harada T, Iwabe T, Terakawa N. Role of cytokines in endometriosis. Fertility and Sterility. 2001;76(1):1-10