DAFTAR PUSTAKA

Agarwal, S. K., Chapron, C., Giudice, L. C., Laufer, M. R., Leyland, N., Missmer, S. A., ... & Taylor, H. S. (2019). Clinical diagnosis of endometriosis: a call to action. *American Journal of Obstetrics and Gynecology*, *220*(4), 354-e1.

Alcázar, J. L., León, M., Galván, R., & Guerriero, S. (2010). Assessment of cyst content using mean gray value for discriminating endometrioma from other unilocular cysts in premenopausal women. *Ultrasound in Obstetrics and Gynecology: The Official Journal of the International Society of Ultrasound in Obstetrics and Gynecology*, *35*(2), 228-232.

Azizollahi, S. *et al.* (2021) 'Clinical and molecular effects of gnrh agonist and antagonist on the cumulus cells in the in vitro fertilization cycle', *International Journal of Fertility and Sterility*, 15(3), pp. 202–209. doi: 10.22074/ijfs.2020.136161.1012.

Benaglia, L., Busnelli, A., Biancardi, R., Vegetti, W., Reschini, M., Vercellini, P., & Somigliana, E. (2018). Oocyte retrieval difficulties in women with ovarian endometriomas. *Reproductive BioMedicine Online*, *37*(1), 77–84. https://doi.org/10.1016/j.rbmo.2018.03.020

Bongioanni, F., Revelli, A., Gennarelli, G., Guidetti, D., Delle, L., Piane, D., & Holte, J. (2011). Ovarian endometriomas and IVF : a retrospective case-control study. *Reproductive Biology and Endocrinology*, *9*(1), 81. https://doi.org/10.1186/1477-7827-9-81

Borges Jr, E., Braga, D. P., Setti, A. S., Vingris, L. S., Figueira, R. C., & Iaconelli Jr, A. (2015). Endometriosis affects oocyte morphology in intracytoplasmic sperm injection cycles. *JBRA Assist Reprod*, *19*(4), 235-240.

Bulun, S. E., Utsunomiya, H., Lin, Z., Yin, P., Cheng, Y. H., Pavone, M. E., ... & Xue, Q. (2009). Steroidogenic factor-1 and endometriosis. *Molecular and cellular endocrinology*, *300*(1-2), 104-108.

Bulun, S. E. (2014) 'Ovarian Endometriosis: the Nemesis of Eggs', *Fertil Steril*, 23(1), pp. 1–7. doi: 10.1016/j.fertnstert.2014.01.044.Ovarian.

Carnahan, M., Fedor, J., Agarwal, A., & Gupta, S. (2013). Ovarian endometrioma: guidelines for selection of cases for surgical treatment or expectant management. *Expert Review of Obstetrics & Gynecology*, *8*(1), 29-55.

Chang, C. C. *et al.* (2018) 'Does AMH correlate with oocyte quality obtained from donors?', *Fertility and Sterility*, 110(4), p. e228. doi: 10.1016/j.fertnstert.2018.07.657.

D'Angelo, A., Panayotidis, C., Amso, N., Marci, R., Matorras, R., ... & Vlaisavljevic, V. (2019). Recommendations for good practice in ultrasound: oocyte pick up. *Human reproduction open*, *2019*(4), hoz025.

Esencan, E., Beroukhim, G. and Seifer, D. B. (2022) 'Age-related changes in Folliculogenesis and potential modifiers to improve fertility outcomes - A narrative review', *Reproductive Biology and Endocrinology*, 20(1), pp. 1–18. doi: 10.1186/s12958-022-01033-x.

Esteves, S. C. *et al.* (2021) 'Editorial : POSEIDON " s Strati fi cation of " Low Prognosis " Patients in ART : The WHY , the WHAT , and the HOW', 12(June), pp. 10–13. doi: 10.3389/fendo.2021.719647.

Filippi, F., Benaglia, L., Paffoni, A., Restelli, L., Vercellini, P., Somigliana, E., & Fedele, L. (2014). Ovarian endometriomas and oocyte quality: insights from in vitro fertilization cycles. *Fertility and sterility*, *101*(4), 988-993.

Froehlich, J. M., Metens, T., Chilla, B., Hauser, N., Hohl, M. K., & Kubik-Huch, R. A. (2012). MRI of the female pelvis: a possible pitfall in the differentiation of haemorrhagic vs. fatty lesions using fat saturated sequences with inversion recovery. *European journal of radiology*, *81*(3), 598-602.

Gao, X., Zhang, Y., Xu, X., Lu, S., & Yan, L. (2021). Effects of ovarian endometrioma aspiration on in vitro fertilization-intracytoplasmic sperm injection and embryo transfer outcomes: A systematic review and meta-analysis. *Archives of Gynecology and Obstetrics*, *306*(1), 17–28. https://doi.org/10.1007/s00404-021-06278-2

Gordts, S., Puttemans, P., Gordts, S., & Brosens, I. (2015). Ovarian endometrioma in the adolescent: a plea for early-stage diagnosis and full surgical treatment. *Gynecological Surgery*, *12*(1), 21–30. https://doi.org/10.1007/s10397-014-0877-x

Goud, P. T., Goud, A. P., Joshi, N., Puscheck, E., Diamond, M. P., & Abu-Soud, H. M. (2014). Dynamics of nitric oxide, altered follicular microenvironment, and oocyte quality in women with endometriosis. *Fertility and sterility*, *102*(1), 151-159.

Grandi, G., Toss, A., Cortesi, L., Botticelli, L., Volpe, A., & Cagnacci, A. (2015). The association between endometriomas and ovarian cancer: preventive effect of inhibiting ovulation and menstruation during reproductive life. *BioMed research international*, *2015*.

Hendarto H. 2015. *Endometriosis Dari Aspek Teori Sampai Penanganan Klinis*.Airlangga University Press (AUP)

Hernández, A. *et al.* (2023) 'Impact of Ovarian Endometrioma and Surgery on Reproductive Outcomes: A Single-Center Spanish Cohort Study', *Biomedicines*, 11(3), p. 844. doi: 10.3390/biomedicines11030844.

Hoyle, A. T., and Puckett, Y. (2020). Endometrioma. *StatPearls [Internet]*. https://www.ncbi.nlm.nih.gov/books/NBK559230/#article-21106.r9 Diakses pada 28 Maret 2021

Huang, J. *et al.* (2015) 'Effects of GnRH agonists on the expression of developmental follicular anti-mullerian hormone in varying follicular stages in cyclic mice in vivo', *Molecular Medicine Reports*, 12(3), pp. 4305–4313. doi: 10.3892/mmr.2015.3993.

Hwu, Y., Wu, F. S., Li, S., Sun, F., Lin, M., & Lee, R. K. (2011). The impact of endometrioma and laparoscopic cystectomy on serum anti-Müllerian hormone levels. *Reproductive Biology and Endocrinology*, *9*(80), 9–11. https://doi.org/10.1186/1477-7827-9-80

Kelada, E., & Ghani, R. (2007). Bilateral ovarian abscesses following transvaginal oocyte retrieval for IVF: a case report and review of literature. *Journal of assisted reproduction and genetics*, *24*(4), 143-145.

Kitajima, M., Defr, S., Colette, S., Squifflet, J., Langendonckt, A. V. (2011). Endometriomas as a possible cause of reduced ovarian reserve in women with endometriosis. *Fertility and Sterility*, *96*(3), 685–691. https://doi.org/10.1016/j.fertnstert.2011.06.064

HIFERI. 2013. *Konsensus Penanganan Infertilitas*

Lee, N. *et al.* (2020) 'The recurrence rate of ovarian endometrioma in women aged 40–49 years and impact of hormonal treatment after conservative surgery', *Scientific Reports*, 10(1), pp. 1–14. doi: 10.1038/s41598-020-73434-0.

Luisi, S., Renner, S. P., & Santulli, P. (2013). Endometrioma: from pathogenesis to clinical management. *Journal of Endometriosis and Pelvic Pain Disorders*, 5(3): 91-99

Manshour, G ; Sharma, R. K ; Agarwal, A. Enfalcone, T. 2010. Endometriosis Induced Alteration in Mouse Metaphase II Oosit Microtubules and Chromosomal Alignment : A Possible Cause in Fertility. *fertile steril*. 94, 1894 – 1899.

Martinez, A. M., & Lindheim, S. R. (2013). Induction of ovulation. *Clinical Reproductive Medicine and Surgery*, 209-219.

Massarotti, C., La Pica, V., Sozzi, F., Scaruffi, P., Remorgida, V., & Anserini, P. (2020). Influence of age on response to controlled ovarian stimulation in women with low levels of serum anti-Müllerian hormone. *Gynecological Endocrinology*, *36*(12), 1074–1078. https://doi.org/10.1080/09513590.2020.1737668

Mesiano, S., & Jones, E. E. (2017). Chapter 55: The female reproductive system. *Medical physiology. 3rd ed. Philadelphia: Elsevier*.

Moini, A., Riazi, K., Amid, V., Ashrafi, M., Tehraninejad, E., Madani, T., & Owj, M. (2005). Endometriosis may contribute to oocyte retrieval-induced pelvic inflammatory disease: Report of eight cases. *Journal of Assisted Reproduction and Genetics*, *22*(7), 307–309. https://doi.org/10.1007/s10815-005-6003-2

Muzii, L., Tucci, C. Di, Feliciantonio, M. Di, Galati, G., Donato, V. Di, Musella, A., Palaia, I., & Panici, P. B. (2018). Antimullerian hormone is reduced in the presence of ovarian endometriomas : a systematic review and meta-analysis. *Fertility and Sterility*, *110*(5), 932-940.e1. https://doi.org/10.1016/j.fertnstert.2018.06.025

Orazov, M. R. *et al.* (2019) 'Oocyte quality in women with infertility associated endometriosis', *Gynecological Endocrinology*, 35(sup1), pp. 24–26. doi: 10.1080/09513590.2019.1632088.

Ozturk, S. (2020). Selection of competent oocytes by morphological criteria for assisted reproductive technologies. *Molecular Reproduction and Development*, *87*(10), 1021–1036. https://doi.org/10.1002/mrd.23420

Pabuccu, E. *et al.* (2015) 'Different gonadotropin releasing hormone agonist doses for the final oocyte maturation in high-responder patients undergoing in vitro fertilization/intra-cytoplasmic sperm injection', *Journal of Human Reproductive Sciences*, 8(1), pp. 25–29. doi: 10.4103/0974-1208.153123.

Peat, J. K., & Barton, B. (2014). *Medical statistics: A guide to data analysis and critical appraisal*. Wiley-Blackwell.

Raffi, F., Metwally, M., & Amer, S. (2012). The Impact of Excision of Ovarian Endometrioma on Ovarian Reserve : A Systematic Review and. *Journal of Clinical Endocrinology & Metabolism*, *97*(9), 3146–3154. https://doi.org/10.1210/jc.2012-1558

Ragni, G., Scarduelli, C., Calanna, G., Santi, G., Benaglia, L., & Somigliana, E. (2009). Blood loss during transvaginal oocyte retrieval. *Gynecologic and obstetric investigation*, *67*(1), 32-35.

Rajani, S. et. Al. 2012. Assessment of Oosit Quality in Polycystic Ovarian Syndrome and Endometriosis Spyndel Imaging and Reactive Oxygen Species Levels in Follicular Fluid and its Relationship IVF – ET Outcome. *J. Hung. Reprod. Sci*. 5, 187 – 93

Robin, C. *et al.* (2021) 'Impact of endometriosis on oocyte morphology in IVF-ICSI: retrospective study of a cohort of more than 6000 mature oocytes', *Reproductive Biology and Endocrinology*, 19(1), pp. 1–12. doi: 10.1186/s12958-021-00798-x.

Saito H, Seino T, Kaneko T, Nakahara K, Toya M, Kurachi H. Endometriosis and oocyte quality. *Gynecol Obstet Invest.* 2002;53(Suppl 1):46–51

Sanchez, A. M., Vanni, V. S., Bartiromo, L., Papaleo, E., Zilberberg, E., Candiani, M., Orvieto, R., & Viganò, P. (2017). Is the oocyte quality affected by endometriosis? A review of the literature. *Journal of ovarian research*, *10*(1), 43. https://doi.org/10.1186/s13048-017-0341-4

Saridogan, E., Becker, C. M., Feki, A., Grimbizis, G. F., Hummelshoj, L., Keckstein, J., Nisolle, M., Tanos, V., Ulrich, U. A., Vermeulen, N., & De Wilde, R. L. (2017). Recommendations for the surgical treatment of endometriosis-part 1: ovarian endometrioma. *Gynecological surgery*, *14*(1), 27. https://doi.org/10.1186/s10397-017-1029-x

Setya, L. K., Wardhani, T. and Annas, J. Y. (2017) 'Profil Pasien Endometriosis dengan Riwayat Dysmenorrhea di Poli Infertilitas-Endokrin RSUD Dr. Soetomo Surabaya Periode Januari – Desember 2014', *JUXTA: Jurnal Ilmiah Mahasiswa Kedokteran Universitas Airlangga*, 9(1), pp. 42–48.

Seyedoshohadaei, F., Zandvakily, F., & Shahgeibi, S. (2012). Comparison of the effectiveness of clomiphene citrate, tamoxifen and letrozole in ovulation induction in infertility due to isolated unovulation. *Iranian journal of reproductive medicine*, *10*(6), 531.

Suardi, D. *et al.* (2021) 'Correlation of Serum Anti-Mullerian Hormone (AMH) Level on Ovarian Volume in Women with Endometrioma', *International Journal of General Medicine*, 14, pp. 1–8. doi: http://doi.org/10.2147/IJGM.S272071.

Suparman, Erna and Suparman, Eddy (2016) 'Peran GnRH agonis', *Jurnal Biomedik (Jbm)*, 8(1), pp. 1–7. doi: 10.35790/jbm.8.1.2016.12329.

Taylor, H. S., Pal, L. and Seli, E. (2020) *Speroff's Clinical Gynecologic Endocrinology and Infertility*. Ninth edit. Edited by H. S. Taylor, L. Pal, and E. Seli. Wolters Kluwer.

Tock, L., Carneiro, G., Pereira, A. Z., Tufik, S., & Zanella, M. T. (2014). Adrenocortical production is associated with higher levels of luteinizing hormone in nonobese women with polycystic ovary syndrome. *International journal of endocrinology*, *2014*.

Van Holsbeke, C., Van Calster, B., Guerriero, S., Savelli, L., Paladini, D., Lissoni, A. A., ... & Timmerman, D. (2010). Endometriomas: their ultrasound characteristics. *Ultrasound in Obstetrics and Gynecology: The Official Journal of the International Society of Ultrasound in Obstetrics and Gynecology*, *35*(6), 730-740.

Vercellini, P., Viganò, P., Somigliana, E., & Fedele, L. (2014). Endometriosis: pathogenesis and treatment. *Nature Reviews Endocrinology*, *10*(5), 261

Varghese, A. C., Ly, K. D., Corbin, C., Mendiola, J., & Agarwal, A. (2011). Oocyte developmental competence and embryo development: Impact of lifestyle and environmental risk factors. *Reproductive BioMedicine Online*, *22*(5), 410–420. https://doi.org/10.1016/j.rbmo.2010.11.009

Wendel, J. R. H., Wang, X. and Hawkins, S. M. (2018) 'The Endometriotic Tumor Microenvironment in Ovarian Cancer', *Cancers*, 10(261). doi: 10.3390/cancers10080261.

Wu, Y. *et al.* (2021) 'Ovarian Endometrioma Negatively Impacts Oocyte Quality and Quantity But Not Pregnancy Outcomes in Women Undergoing IVF/ICSI Treatment: A Retrospective Cohort Study', *Frontiers in Endocrinology*, 12(November), pp. 1–8. doi: 10.3389/fendo.2021.739228.

Wulandari, T. I. P. A. *et al.* (2021) 'Kualitas Oosit, Embrio, Dan Kehamilan Pasien Endometriosis Stadium Iii-Iv Dan Pasien Dengan Infertilitas Tuba Falopi Yang Mengikuti Program Bayi Tabung Di Rumah Sakit Bros Tahun 2015-2019', *Jurnal medika udayana (JMU)*, Vol 10, No(3), pp. 40–47. doi: 10.24843.MU.2021.V10.i3.P07.

Xu, B., Guo, N., Zhang, X. M., Shi, W., Tong, X. H., Iqbal, F., & Liu, Y. S. (2015). Oocyte quality is decreased in women with minimal or mild endometriosis. *Scientific Reports*, *5*, 1–8. https://doi.org/10.1038/srep10779

Yilmaz, N. *et al.* (2021) 'Impact of endometrioma and bilaterality on IVF / ICSI cycles in patients with endometriosis', *Journal of Gynecology Obstetrics and Human Reproduction*, 50(3). doi: 10.1016/j.jogoh.2020.101839.

Yin, S. *et al.* (2020) 'Diagnosis of Deep Infiltrating Endometriosis Using Transvaginal Ultrasonography', *Frontiers in Medicine*, 7(November), pp. 1–13. doi: 10.3389/fmed.2020.567929.