

CURRICULUM VITAE

Name and Surname: MEHMET YILMAZER
Academic Title: Professor Dr.
Work Address:
Email: mehmet.yilmazer@afsu.edu.tr
Area of Expertise: Health Sciences

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1.** Dur R., Eroğlu H., Kanat Pektaş M., Yilmazer M., "Renal artery pulsatility index and myocardial performance index are not related with adverse perinatal outcome in late onset fetal growth restriction", *BMC Pregnancy and Childbirth*, vol. 26, no. 1, 2026.
- A2.** Koca R., Sen M. E., Yilmazer M., "Effect of Foot Anthropometric Measurements on Pain and Functional Disability of Pregnant and Nonpregnant Women", *Journal of the American Podiatric Medical Association*, vol. 115, no. 3, 2025.
- A3.** Çınar R., Kayacık Günday Ö., Kahraman A., Yilmazer M., "The combination of circulating levels of ANGPTL, omentin-1, leptin and cytokines is associated with polycystic ovary syndrome in different BMI groups", *REVISTA BRASILEIRA DE GINECOLOGIA E OBSTETRICA*, vol. 47, 2025.
- A4.** Günday Ö., Vurmaz A., Yilmazer M., "The association between 1st trimester serum kisspeptin level and antenatal complications Souvislost mezi hladinou kisspeptinu v séru v I. trimestru a prenatalními komplikacemi", *Ceska Gynekologie*, vol. 90, no. 3, pp. 212-221, 2025.
- A5.** Kayacık Günday Ö., Yilmazer M., "Combined delta neutrophil index and red blood cell distribution width as a new biomarker to predict endometriosis", *Journal of the Turkish German Gynecology Association*, vol. 25, no. 1, pp. 30-37, 2024.
- A6.** Kayacık Günday Ö., Fırat F., Yalçın G. Ş., Yilmazer M., "Association of endometrial polyps with STC-1 and STC-2 in infertile patients", *Journal of Obstetrics and Gynaecology Research*, vol. 49, no. 7, pp. 1787-1794, 2023.
- A7.** Kayacık Günday Ö., Yilmazer M., "Delta neutrophil index in obese and non-obese polycystic ovary syndrome patients", *Obstetrics and Gynecology Science*, vol. 66, no. 5, pp. 441-448, 2023.
- A8.** Kayacık Günday Ö., Özdemir Erdoğan M., Pehlivan A., Yilmazer M., "The effect of metformin treatment on leukocyte telomere length in patients with polycystic ovary syndrome: a prospective case-control study", *Journal of Assisted Reproduction and Genetics*, vol. 39, no. 9, pp. 2153-2161, 2022.
- A9.** Apaydın M., Dizen Kazan E., Beysel S., Sarı A., Özgül E., Cengiz H., Demirci T., Yilmazer M., "The novel predictor of metabolic risk in patients with polycystic ovary syndrome: could it be the visceral adiposity index?", *European Review for Medical and Pharmacological Sciences*, vol. 26, no. 19, pp. 7182-7187, 2022.
- A10.** Çelik F., Kanat Pektaş M., Köse M., Arıöz D. T., Yesildager E., Yilmazer M., "Two-year follow-up results of transobturator tape procedure with and without concomitant vaginal surgery", *Urologia Internationalis*, vol. 100, no. 4, pp. 402-408, 2018.
- A11.** Karaçin O., Mutlu İ., Köse M., Çelik F., Kanat Pektaş M., Yilmazer M., "Serum vitamin D concentrations in young Turkish women with primary dysmenorrhea: A randomized controlled study", *Taiwanese Journal of Obstetrics and Gynecology*, vol. 57, no. 1, pp. 58-63, 2018.
- A12.** Çelik F., Köse M., Yilmazer M., Köken G. N., Arıöz D. T., Kanat Pektaş M., "Plasma L-carnitine levels of obese and non-obese polycystic ovary syndrome patients", *Journal of Obstetrics and Gynaecology*, vol. 37, no. 4, pp. 476-479, 2017.
- A13.** Çelik F., Coşar E., Akbas P., Kumru S., Kose M., Yilmazer M., Koken G., "Cesarean section: Requested mode of delivery?", *Clinical and Experimental Obstetrics and Gynecology*, vol. 44, no. 1, pp. 85-87, 2017.
- A14.** Kose M., Arıöz D., Yılmaz S., Kanat Pektaş M., Çelik F., Unlu S., Köken G., Yilmazer M., "Utilization of laparoscopy in the treatment of early-stage endometrial cancer: A single center experience", *European Journal of Gynaecological Oncology*, vol. 38, no. 6, pp. 890-894, 2017.
- A15.** Köse M., Çelik F., Köse S., Arıöz D. T., Yilmazer M., Tokyol Ç., "Recurrent uterine leiomyosarcoma an atypical location", *J Exp Ther Oncol*, vol. 11, no. 4, pp. 315-318, 2016.

- A16.** Kokulu S., Günay E., Doğan Bakı E., Sarınc Ulaşlı S., Yılmaz M., Koca H. B., Arıöz D. T., Ela Y., Sıvacı R., "Impact of a Lung Protective Ventilatory Strategy on Systemic and Pulmonary Inflammatory Responses During Laparoscopic Surgery Is It Really Helpful", *INFLAMMATION*, vol. 38, no. 1, pp. 361-367, 2015.
- A17.** Arıöz D. T., Kanat Pektaş M., Tuncer N., Köken T., Ünlü B. S., Köken G., Yılmaz M., "l-Carnitine: a new insight into the pathogenesis of endometrial cancer", *Archives of Gynecology and Obstetrics*, vol. 291, no. 5, pp. 1147-1152, 2015.
- A18.** Ünlü B. S., Yılmaz M., Nadirgil Köken G., Arıöz D. T., Ünlü E., Doğan Bakı E., Cemile K., Karaçin O., "Comparison of four different pain relief methods during hysterosalpingography a randomized controlled study", *pain research management*, vol. 20, no. 2, pp. 107-111, 2015.
- A19.** Kokulu S., Günay E., Doğan Bakı E., Sarınc Ulaşlı S., Yılmaz M., Koca H. B., Arıöz D. T., Ela Y., Gül Sıvacı R., "Impact of a Lung-Protective Ventilatory Strategy on Systemic and Pulmonary Inflammatory Responses During Laparoscopic Surgery: Is It Really Helpful?", *Inflammation*, vol. 38, no. 1, pp. 361-368, 2015.
- A20.** Koken G. N., Kanat Pektaş M., Köse S. K., Arıöz D. T., Yılmaz M., "Maternal blood pressure and dominant sleeping position may affect placental localization", *Journal of Maternal-Fetal and Neonatal Medicine*, vol. 27, no. 15, pp. 1564-1567, 2014.
- A21.** Ünlü B. S., Nadirgil Köken G. G., Çelik F., Mert N., Yıldız Y., Koca H. B., Yılmaz M., "In contrast to leptin serum concentrations of ghrelin are not related to premenstrual syndrome", *Eur Rev Med Pharmacol Sci*, vol. 18, no. 20, pp. 3010-3015, 2014.
- A22.** Kayman-kose S., Arıöz D. T., Toktaş H., Koken G., Kanat Pektaş M., Kose M., Yılmaz M., "Transcutaneous electrical nerve stimulation (TENS) for pain control after vaginal delivery and cesarean section", *Journal of Maternal-Fetal and Neonatal Medicine*, vol. 27, no. 15, pp. 1572-1575, 2014.
- A23.** Kanat Pektaş M., Yesıldager U., Tuncer N., Arıöz D. T., Nadirgil-koken G., Yılmaz M., "Could mean platelet volume in late first trimester of pregnancy predict intrauterine growth restriction and pre-eclampsia?", *Journal of Obstetrics and Gynaecology Research*, vol. 40, no. 7, pp. 1840-1845, 2014.
- A24.** Tipi Akbaş P., Arıöz D. T., Kanat Pektaş M., Köken T., Köken G., Yılmaz M., "Lowered serum total L carnitine levels are associated with obesity at term pregnancy", *Journal of Maternal-Fetal and Neonatal Medicine*, vol. 26, no. 15, pp. 1479-1483, 2013.
- A25.** Arıöz D. T., Yılmaz S., Okur N., Aktepe F., Yılmaz M., Özalp S., "Primary malignant mixed müllerian tumor of the fimbriated end of the fallopian tube causing hematosalpinx and hematometra", *North American Journal of Medical Sciences*, vol. 4, no. 12, pp. 659-661, 2012.
- A26.** Yılmaz M., Kose S., Arıöz D. T., Koken G., Ozbulut O., "Efficacy of transcutaneous electrical nerve stimulation for pain relief in women undergoing office endometrial biopsy", *Archives of Gynecology and Obstetrics*, vol. 285, no. 4, pp. 1059-1064, 2012.
- A27.** Saylan A., Arıöz D. T., Köken T., Dilek H., Saylan F., Yılmaz M., "Prevention of ovarian hyperstimulation syndrome in a rat model: Efficacy comparison between cabergoline and meloxicam", *Acta Obstetrica et Gynecologica Scandinavica*, vol. 89, no. 5, pp. 692-699, 2010.
- A28.** Köken G., Yılmaz M., Şahin F. K., Coşar E., Aslan A., Şahin Ö., Haktanir A., "Prenatal diagnosis of a fetal intracranial immature teratoma", *Fetal Diagnosis and Therapy*, vol. 24, no. 4, pp. 368-371, 2009.
- A29.** Arıöz D. T., Polat C., Tokyol Ç., Kahraman A., Yılmaz S., Demirel R., Arif S., Yılmaz M., Tekin A., "What should be the ideal time for ischemic preconditioning in a laparoscopic rat model", *J Laparoendosc Adv Surg Tech A*, 2009.
- A30.** Sahin F. K., Koken G., Cosar E., Saylan F., Fidan F., Yılmaz M., Unlu M., "Obstructive sleep apnea in pregnancy and fetal outcome", *International Journal of Gynecology and Obstetrics*, vol. 100, no. 2, pp. 141-146, 2008.
- A31.** Tokyol Ç., Aktepe F., Dilek F. H., Yılmaz M., "Comparison of placental PTEN and beta1 integrin expression in early spontaneous abortion, early and late normal pregnancy.", *UPSALA JOURNAL OF MEDICAL SCIENCES*, 2008.
- A32.** Arıöz D. T., Tokyol Ç., Şahin F. K., Köken G., Yılmaz S., Yılmaz M., Özalp S., "Squamous cell carcinoma arising in a mature cystic teratoma of the ovary in young patient with elevated carbohydrate antigen 19 9", *Eur J Gynaecol Oncol*, 2008.
- A33.** Cevrioğlu A. S., Yılmaz S., Köken T., Tokyol Ç., Yılmaz M., Veysel F., "Comparison of the effects of low intra abdominal pressure and ischaemic preconditioning on the generation of oxidative stress markers and inflammatory cytokines during laparoscopy in rats", *Human Reprod*, 2004.

D. Articles published in national peer-reviewed journals:

- D1.** Ceylantekin Y., Yılmaz M., "SEZARYENLE VE VAJİNAL YOLLA DOĞUM YAPAN KADINLARIN DOĞUM ÖNCESİ VE SONRASI TECRÜBE VE BİLGİ DÜZEYLERİNİN DEĞERLENDİRİLMESİ", *Social Sciences Studies Journal*, vol. 7, 2021.
- D2.** Yesıldager U., Yılmaz M., Kanat Pektaş M., Altındis M., Yesıldager E., Arıöz D. T., Köken G., "Polymerase chain reaction as screening method for group b streptococcus in third trimester of pregnancy", *Türkiye Klinikleri Jinekoloji Obstetrik*, 2015.
- D3.** Güleğül K., Cosar E., Sahin F. K., Emul H. M., Guler O., Yesıldager E., Gecici O., Yılmaz M., "Nausea and vomiting in early pregnancy Relationship with temperament character", *Neurology, Psychiatry and Brain Research*, vol. 17, no. 1, pp. 11-15, 2011.