

CURRICULUM VITAE

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Degree	Department/Program	University	Year
Medical Specialty	CERRAHİ TIP BİLİMLERİ BÖLÜMÜ	İstanbul University	2024

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1. "Influence of endometrial nerve fibers and hormones on pain in women with endometriosis", European Journal of Obstetrics and Gynecology and Reproductive Biology, 2025.
- A2. "Spontaneous hemoperitoneum in a 29-week pregnancy with a history of endometriosis: A case report and review of the literature", International Journal of Gynecology and Obstetrics, 2025.
- A3. "Mechanisms of Endometrioma-Mediated Ovarian Damage: Myths and Facts", Journal of Clinical Medicine, 2025.
- A4. "Whole exome sequencing reveals novel candidate variants for endometriosis utilizing multiple affected members in a single family", Molecular Genetics and Genomic Medicine, 2024.
- A5. "Current Medical Therapy for Adenomyosis: From Bench to Bedside", Drugs, 2023.
- A6. "Telemedicine and Artificial Intelligence in the Management of Endometriosis: Future Forecast Considering Current Progress", Geburtshilfe und Frauenheilkunde, 2023.
- A7. "Combination of laparoscopic side-to-end colorectal anastomosis and vaginal nose (natural orifice specimen extraction) surgery for colorectal endometriosis: Technique and outcomes", Journal of Endometriosis and Pelvic Pain Disorders, 2022.
- A8. "Comparison of Isolated Sciatic Nerve and Sacral Nerve Root Endometriosis: A Review of the Literature", Journal of Minimally Invasive Gynecology, 2022.
- A9. "Different segmental resection techniques and postoperative complications in patients with colorectal endometriosis: A systematic review", Acta Obstetrica et Gynecologica Scandinavica, 2022.
- A10. "Obturator nerve endometriosis: A systematic review of the literature", Facts, Views & Vision in ObGyn, 2022.
- A11. "Thoracic Endometriosis: A Review Comparing 480 Patients Based on Catamenial and Noncatamenial Symptoms", Journal of Minimally Invasive Gynecology, 2022.
- A12. "Hematological abnormalities in adolescent menorrhagia", Archives of gynecology and obstetrics, 2022.
- A13. "Surgical lysis of nerve entrapment caused by retroperitoneal fibrosis/adhesions; two case reports and a literature review", Journal of Endometriosis and Pelvic Pain Disorders, 2021.
- A14. "Relation between educational reliability and viewer interest in YouTube® videos depicting endometrioma cystectomy surgical techniques", Journal of Gynecology Obstetrics and Human Reproduction, 2021.
- A15. "Protocol for the Cultural Translation and Adaptation of the World Endometriosis Research Foundation Endometriosis Phenome and Biobanking Harmonization Project Endometriosis Participant Questionnaire (EPHect).", Frontiers in global women's health, 2021.
- A16. "Fertility issue in early stage endometrial cancer patients", Translational Cancer Research, 2020.
- A17. "The COVID-19 pandemic and patients with endometriosis: A survey-based study conducted in Turkey", International Journal of Gynecology and Obstetrics, 2020.

- A18. "The prevalence of endometrioma and associated malignant transformation in women over 40 years of age", *Journal of Gynecology Obstetrics and Human Reproduction*, 2020.
- A19. "How can we manage patients over forty with endometriosis?", *Minerva Medica*, 2020.
- A20. "Endometriomas with low-risk malignancy potential in ultrasonography with high human epididymis protein 4 and risk of ovarian malignancy algorithm: a cases series", *Gynecological Endocrinology*, 2020.
- A21. "Clinical and Genetic Investigation of Premature Ovarian Insufficiency Cases from Turkey", *Journal of Gynecology Obstetrics and Human Reproduction*, 2019.
- A22. "Raman spectroscopy as a non-invasive diagnostic technique for endometriosis", *Scientific Reports*, 2019.
- A23. "Abdominal wall endometriosis: A monocentric continuous series and review of the literature", *Journal of Endometriosis and Pelvic Pain Disorders*, 2019.
- A24. "Concomitant endometriosis in malignant and borderline ovarian tumours **", *Journal of Obstetrics and Gynaecology*, 2018.
- A25. "The Role of Serum Caspase 3 Levels in Prediction of Endometriosis Severity", *Gynecologic and Obstetric Investigation*, 2018.
- A26. "Hysteroscopic management of a juvenile cystic adenomyosis", *Journal of Endometriosis and Pelvic Pain Disorders*, 2018.
- A27. "Letter from original author re. Does telomerase activity have an effect on infertility in patients with endometriosis? Methodological issues", *European Journal of Obstetrics and Gynecology and Reproductive Biology*, 2017.
- A28. "Does telomerase activity have an effect on infertility in patients with endometriosis?", *EUROPEAN JOURNAL OF OBSTETRICS GYNECOLOGY AND REPRODUCTIVE BIOLOGY*, 2017.
- A29. "Is early embryo cleavage a factor to increase success in all types of ICSI indications?", *Clinical and Experimental Obstetrics and Gynecology*, 2017.
- A30. "Iodine status of pregnant women in a metropolitan city which proved to be an iodine sufficient area Is mandatory salt iodisation enough for pregnant women", *Gynecological Endocrinology*, 2015.
- A31. "A prospective study of Willis-Ekbom disease/restless legs syndrome during and after pregnancy", *Sleep Medicine*, 2015.
- A32. "Endometriosis and ovarian reserve", *Women's Health*, 2015.
- A33. "Foreword", *Women's Health*, 2015.
- A34. "Progestin therapy in endometriosis", *Women's Health*, 2015.
- A35. "The association of lectin-like oxidized LDL receptor 1 (LOX-1) K167N and 3'UTR188CT polymorphisms with maternal plasma soluble LOX-1 levels and preeclampsia risk in Turkish population", *Archives of Gynecology and Obstetrics*, 2015.
- A36. "Comparison of maternal and umbilical cord blood soluble lectin-like oxidized low-density lipoprotein receptor 1 levels in early- and late-onset preeclampsia", *Archives of Gynecology and Obstetrics*, 2014.
- A37. "Evaluation of ovarian reserve in Hashimoto's thyroiditis", *Gynecological Endocrinology*, 2014.
- A38. "Maternal serum and fetal cord blood irisin levels in gestational diabetes mellitus", *Diabetes Research and Clinical Practice*, 2014.
- A39. "Surgical treatment before assisted reproductive technologies", *Seminars in Reproductive Medicine*, 2014.
- A40. "Time-lapse embryo imaging technology: Does it improve the clinical results?", *Current Opinion in Obstetrics and Gynecology*, 2014.
- A41. "Serum YKL-40 levels are altered in endometriosis", *Gynecological Endocrinology*, 2014.
- A42. "Anti-Müllerian hormone and polycystic ovary syndrome: Assessment of the clinical pregnancy rates in in vitro fertilization patients", *Gynecological Endocrinology*, 2013.
- A43. "Evaluation of subgroups of the human sperm hypoosmotic swelling test in normozoospermic male cases with recurrent fertilization failure: A prospective case-controlled study", *Archives of Gynecology and Obstetrics*, 2013.
- A44. "Female obesity and assisted reproductive technologies", *Seminars in Reproductive Medicine*, 2012.
- A45. "Serum Anti-müllerian hormone, follicle stimulating hormone and antral follicle count measurement cannot predict pregnancy rates in IVF/ICSI cycles", *Journal of Assisted Reproduction and Genetics*, 2012.
- A46. "Is the measurement of anti-Müllerian hormone essential?", *Current Opinion in Obstetrics and Gynecology*, 2012.
- A47. "Has fertility declined in recent decades?", *Current Opinion in Obstetrics and Gynecology*, 2012.
- A48. "Vaginismus after epilepsy surgery", *The Journal of Neuropsychiatry and Clinical Neurosciences*, 2012.
- A49. "Prevalence of asthma and other allergic diseases in children born after in vitro fertilisation", *Codon Publications*, 2009.
- A50. "Quality of residual follicles may depend on the etiology of "declining" ovarian function?", *Fertility and Sterility*, 2007.
- A51. "The impact of cesarean birth on subsequent fertility", *CURRENT OPINION IN OBSTETRICS GYNECOLOGY*, 2007.
- A52. "Serum oestradiol and β -HCG measurements after day 3 or 5 embryo transfers in interpreting pregnancy outcome", *Reproductive BioMedicine Online*, 2006.
- A53. "Young patients with diminished ovarian reserve undergoing assisted reproductive treatments: a preliminary report", *Reproductive BioMedicine Online*, 2005.
- A54. "Hormonal monitoring of the first trimester of pregnancy", *Obstetrics and Gynecology Clinics of North America*, 2004.

A55. "Perinatal and maternal outcomes of fetal macrosomia", EUROPEAN JOURNAL OF OBSTETRICS GYNECOLOGY AND REPRODUCTIVE BIOLOGY, 2001.

A56. "Fetal weight estimation and prediction of fetal macrosomia in non-diabetic women", european journal of obstetrics and gynecology and reproductive biology, 1999.

C. National/international books written or chapters in books:

C2. Chapters in national/international books written:

C2.1. "Gebelik ve Sistemik Hastalıklar", Istanbul Tip Kitabevleri, 2022.

D. Articles published in national peer-reviewed journals:

D1. "Quality of Life, Bowel and Urinary Functions After Surgery for Bowel Endometriosis", Haydarpasa Numune Training and Research Hospital Medical Journal, 2024.

D2. "Dietary supplements for treatment of endometriosis: A review", Acta Biomedica, 2022.

D3. "Primary amenorrhea Primer amenore", Türk Pediatri Arşivi, 2011.

D4. "Assessment of human sperm morphology by strict criteria: Comparison of wet preparation versus stained with the modified Diff-Quik method", Archives of Andrology, 2002.