

CURRICULUM VITAE

Name and Surname: KUTAY TOPAL
Academic Title: Assistant Professor
Work Address:
Email: kutay.topal@afsu.edu.tr
Area of Expertise: Health Sciences

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1.** Gerçek O., Şenkol M., Ulusoy K., Topal K., Yazar V. M., "Investigation of Clinical and Hematological Parameters Predicting Organ Loss in Testicular Torsion", *Journal of Urological Surgery*, vol. 12, no. 1, pp. 6-13, 2025.
- A2.** Gerçek O., Demirbaş A., Topal K., Eren B., Yazar V. M., "The effect of health literacy on patient compliance in patients to whom prostate biopsies were recommended", *BMC Urology*, vol. 24, no. 172, pp. 1-6, 2024.
- A3.** Yazar V. M., Gerçek O., Topal K., Ulusoy K., Uzun R., "The relationship between map scores and complications after standard percutaneous nephrolithotomy", *BMC Urology*, vol. 24, no. 241, pp. 1-7, 2024.
- A4.** Yazar V. M., Gerçek O., Topal K., Eren B., Bezen B. A., "The effect of erector spinae plane block on postoperative pain and quality of recovery in patients undergoing percutaneous nephrolithotomy", *Scientific Reports*, vol. 14, no. 1, 2024.
- A5.** Gerçek O., Topal K., Yazar V. M., Demirbaş A., "Factors affecting the need for ureteral catheterization in symptomatic pregnancy hydronephrosis", *International Urology and Nephrology*, vol. 56, no. 9, pp. 2819-2824, 2024.
- A6.** Topal K., Demirbaş A., Balcı A., Gerçek O., Ulusoy K., Karalar M., Keleş İ., "Relación entre insuficiencia cardíaca, tabaquismo y desarrollo de estenosis uretral", *Cirugía y Cirujanos*, vol. 92, no. 4, pp. 442-450, 2024.
- A7.** Gerçek O., Topal K., Yıldız A. K., Ulusoy K., Yazar V. M., "The Effect of Diagnosis Delay in Testis Cancer on Tumor Size, Tumor Stage and Tumor Markers", *Actas Urológicas Españolas (English Edition)*, vol. 48, no. 5, pp. 356-363, 2024.
- A8.** Gerçek O., Ulusoy K., Yazar V. M., Topal K., "Effects of delayed diagnosis on tumor size, stage and grade in bladder cancer", *International Urology and Nephrology*, vol. 56, no. 3, pp. 935-940, 2024.
- A9.** Gerçek O., Şenkol M., Yazar V. M., Topal K., "The Effect of Lymphovascular Invasion on Short-Term Tumor Recurrence and Progression in Stage T1 Bladder Cancer", *Cureus*, vol. 16, no. 2, pp. 1-6, 2024.
- A10.** Topal K., Demirbaş A., Balcı A., Gerçek O., Ulusoy K., Karalar M., Keleş İ., "The relationship between heart failure and smoking, and development of urethral stricture Relación entre insuficiencia cardíaca, tabaquismo y desarrollo de estenosis uretral", *Cirugía y Cirujanos (English Edition)*, vol. 92, no. 4, pp. 442-450, 2024.
- A11.** Gerçek O., Keleş İ., Sarıt T., Koyuncu B., Topal K., Demirbaş A., "Effect of obturator nerve block during transurethral resection of bladder tumors on the disease recurrence, progression and surgery outcomes", *International Urology and Nephrology*, vol. 55, no. 11, pp. 2765-2772, 2023.
- A12.** Karalar M., Demirbaş A., Gerçek O., Topal K., Keleş İ., "Impact of Preoperative Video-Based Education on Anxiety Levels in Patients with Renal Stones Scheduled for Flexible Ureteroscopic Lithotripsy: A Comparative Study Using APAIS and STAI", *Medical Science Monitor*, vol. 29, 2023.
- A13.** Demirbaş A., Gürel A., Gerçek O., Topal K., Baylan B., "The Effect of Health Literacy on Men Seeking Medical Attention for Erectile Dysfunction", *Cureus*, vol. 12, no. 13, 2021.

D. Articles published in national peer-reviewed journals:

- D1.** Gerçek O., Ballı E., Atik M. C., Yazar V. M., Topal K., "The Effect of Hormone Activity and Malignancy on Surgical Parameters in Laparoscopic Adrenalectomy", *Osmangazi Journal of Medicine*, vol. 47, no. 2, pp. 176-185, 2025.
- D2.** Demirbaş A., Gerçek O., Topal K., Ulusoy K., Baylan B., "Lokal Sistoskopi Öncesi Görsel Bilgilendirmenin, Anksiyete ve Ağrı Üzerine Etkisi", *Anadolu Kliniği Tıp Bilimleri Dergisi*, vol. 29, no. 3, pp. 253-259, 2024.

- D3.** Gerçek O., Şenkol M., Yazar V. M., Topal K., "Prostat Kanserinde Multiparametrik Prostat Manyetik Rezonans Görüntüleme ve Patoloji Parametrelerinin İlişkisi", *Bozok Tıp Dergisi*, vol. 14, no. 1, pp. 34-39, 2024.
- D4.** Gerçek O., Yazar V. M., Atik M. C., Topal K., "Retropubik Radikal Prostatektomi Operasyonunda Peroperatif Kanama Miktarını ve Kan Transfüzyonu İhtiyacını Etkileyen Faktörler", *Osmangazi Journal of Medicine*, vol. 45, no. 6, pp. 947-955, 2023.