

## Asst. Prof. VOLKAN SELMİ

### Personal Information

**Email:** volkan.selmi@bozok.edu.tr

**Web:** <https://avesis.bozok.edu.tr/volkan.selmi>

### Education Information

Expertise In Medicine, University Of Health Sciences, Ankara Dışkapı Yıldırım Beyazıt Sağlık Uygulama Ve Araştırma Merkezi, Cerrahi Tıp Bilimleri Bölümü, Turkey 2010 - 2016

Undergraduate, Akdeniz University, Tıp Fakültesi, Tıp Pr., Turkey 1999 - 2006

### Academic and Administrative Experience

Yozgat Bozok University, 2019 - 2020

### Courses

Üriner Sistem Taş Hastalığı, Undergraduate, 2020 - 2021

PROSTAT KANSERLERİ, Undergraduate, 2019 - 2020, 2020 - 2021

Üriner Enfeksiyonlar, Undergraduate, 2020 - 2021

Üreterohidronefroza Klinik Yaklaşım, Undergraduate, 2020 - 2021

Antenatal Hidronefroza Yaklaşım, Undergraduate, 2020 - 2021

Semptomatoloji, Undergraduate, 2020 - 2021

Testiküler Kitleler, Undergraduate, 2020 - 2021

PUV, Undergraduate, 2020 - 2021

Penil Malign Lezyonlar, Undergraduate, 2020 - 2021

Skrotum Kapsamı Hastalıkları, Undergraduate, 2020 - 2021

Ürotelyal Kanserler, Undergraduate, 2019 - 2020

Prostat ve Testis Tümörleri, Undergraduate, 2018 - 2019

Böbrek ve Ürotelyal Tümörler, Undergraduate, 2018 - 2019

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **External Validation and Comparison of Nephrolithometric Scoring Systems Predicting Outcomes of Retrograde Intrarenal Surgery**  
SELMİ V., SARI S., Oztekin U., CANIKLIOĞLU M., IŞIKAY L.  
JOURNAL OF ENDOUROLOGY, vol.35, pp.781-788, 2021 (Journal Indexed in SCI)
- II. **Prediction of The Energy Required for Ho:YAG Laser Lithotripsy of Urinary Stones**  
SELMİ V., Oztekin U., CANIKLIOĞLU M., IŞIKAY L.  
UROLOGY JOURNAL, vol.18, no.3, pp.284-288, 2021 (Journal Indexed in SCI)
- III. **Comparison of Retrograde Intrarenal Surgery and Percutaneous Nephrolithotomy Used in the Treatment of 2-4 cm Kidney Stones in Terms of Pain and Need for Additional Analgesics: A Prospective Randomized Study**  
Cakici M. C. , Karakoyunlu N., SARI S., Ozok H. U. , SELMİ V., Kartal I. G. , Nalbant I., Sagnak L., Ersoy H.

JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES, vol.30, no.12, pp.1301-1307, 2020  
(Journal Indexed in SCI)

- IV. **Factors Affecting Retrograde Intrarenal Surgery Success: 6 Years Experience of a Clinic in Central Anatolia**  
SARI S., CANIKLIOĞLU M., Oztekin U., SELMİ V., Taspınar M. S. , IŞIKAY L.  
JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES, vol.30, no.12, pp.1340-1343, 2020  
(Journal Indexed in SCI)
- V. **Outcomes with ureteral access sheath in retrograde intrarenal surgery: a retrospective comparative analysis**  
SARI S., Cakici M. C. , Aykac A., Baran O., SELMİ V., Karakoyunlu A. N.  
ANNALS OF SAUDI MEDICINE, vol.40, no.5, pp.382-388, 2020 (Journal Indexed in SCI)
- VI. **Is RIRS Safe and Efficient In Patients With Kidney Stones Who Had Previous Open, Endoscopic, or Percutaneous Kidney Stone Surgery? One Center Retrospective Study**  
Baylan B., SARI S., Cakici M. C. , SELMİ V., Ozdemir H., Ozok H. U. , Karakoyunlu A. N. , Topaloglu H., Sagnak A. L. , Ersoy H.  
UROLOGY JOURNAL, vol.17, no.3, pp.228-231, 2020 (Journal Indexed in SCI)
- VII. **Do Anesthesia Methods in Retrograde Intrarenal Surgery Make Difference Regarding the Success of Ureteral Access and Surgical Outcomes?**  
Oztekin U., CANIKLIOĞLU M., SELMİ V., Kantekin C. U. , ATAÇ F., Gurel A., SARI S.  
JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES, vol.30, no.3, pp.273-277, 2020 (Journal Indexed in SCI)
- VIII. **Comparison of general anesthesia and combined spinal-epidural anesthesia for retrograde intrarenal surgery**  
Cakici M. C. , Ozok H. U. , Erol D., Catalca S., SARI S., Ozdemir H., SELMİ V., Kartal I. G. , Karakoyunlu N.  
MINERVA UROLOGICA E NEFROLOGICA, vol.71, no.6, pp.636-643, 2019 (Journal Indexed in SCI)
- IX. **The association between high-grade varicocele and endothelial dysfunction**  
Oztekin U., TURAN Y., SELMİ V.  
ANDROLOGIA, vol.51, no.11, 2019 (Journal Indexed in SCI)
- X. **Does Previous Failed Shockwave Lithotripsy Treatment Have an Influence on Retrograde Intrarenal Surgery Outcome?**  
SELMİ V., SARI S., Cakici M. C. , Ozdemir H., Kartal I. G. , Ozok H. U. , Imamoglu M. A.  
JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES, vol.29, no.5, pp.627-630, 2019 (Journal Indexed in SCI)
- XI. **Do the etiological factors in artificial urinary sphincter reimplantation cases affect success and complications ?**  
NALBANT İ., Tuygun C., Ozturk U., Goktug H. N. G. , Karakoyunlu A. N. , SELMİ V., Imamoglu M. A.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.48, no.6, pp.1263-1267, 2018 (Journal Indexed in SCI)
- XII. **Comparison of Retrograde Intrarenal Surgery and Percutaneous Nephrolithotomy Methods in Treatment of Upper Calyceal Stones of 10-20mm**  
SELMİ V., NALBANT İ., Ozturk U., Tuygun C., Goktug H. N. G. , Imamoglu M. A.  
JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES, vol.27, no.12, pp.1293-1298, 2017  
(Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Can Annual Daylight Cycles and Seasons Have an Effect on Male Sexual Functions?**  
CANIKLIOĞLU M., Oztekin U., CANIKLIOĞLU A., SELMİ V., SARI S., IŞIKAY L.  
CUREUS, vol.13, no.10, 2021 (Journal Indexed in ESCI)
- II. **Effect of Endoscopic Ureteral Stone Treatment on Kidney Function**  
SELMİ V., SARI S., CANIKLIOĞLU M., Oztekin U., Taspınar M. S. , IŞIKAY L.

CUREUS, vol.13, no.1, 2021 (Journal Indexed in ESCI)

- III. **ENDOSKOPIK TAŞ CERRAHİSİNDE KULLANILAN İRRİGASYON SIVISİNİN ENFEKTİF SÜREÇLERE ETKİSİ**  
SELMİ V., SARI S., ÖZTEKİN Ü., CANIKLIOĞLU M., GÜREL A., IŞIKAY L.  
Bozok Tıp Dergisi, 2021 (Other Refereed National Journals)
- IV. **Association Of Body Mass Index With The Outcomes Of Retrograde Intrarenal Surgery**  
SELMİ V., SARI S., ÇAKICI M. C. , ÖZDEMİR H., KARTAL İ. G. , İMAMOĞLU M. A.  
Yeni Üroloji Dergisi, 2021 (Other Refereed National Journals)
- V. **Clinical reliability and cost analysis of using petroleum jelly creams versus water-based gels for urethral catheterization**  
CANIKLIOĞLU M., ÖZTEKİN Ü., SARI S., SELMİ V., GÜRTAN E., IŞIKAY L.  
ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, 2020 (Refereed Journals of Other Institutions)
- VI. **The effect of ureterorenoscopy and retrograde intrarenal surgery procedures on renovascular hemodynamics**  
Oztekin U., Erkok F., SARI S., SELMİ V., Gurel A., ATAÇ F.  
ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.11, no.4, pp.272-276, 2020 (Journal Indexed in ESCI)
- VII. **Evaluation of the influence of subinguinal varicocelelectomy procedure on seminal parameters, reproductive hormones and testosterone/estradiol ratio**  
Oztekin U., CANIKLIOĞLU M., SARI S., SELMİ V., Gurel A., Taspınar M. S. , IŞIKAY L.  
ARCHIVIO ITALIANO DI UROLOGIA E ANDROLOGIA, vol.92, no.2, pp.158-161, 2020 (Journal Indexed in ESCI)
- VIII. **Comparison of the efficiency, safety and pain scores of holmium laser devices working with 20 watt and 30 watt using in retrograde intrarenal surgery: One center prospective study**  
SARI S., Cakici M. C. , Kartal I. G. , SELMİ V., Ozdemir H., Ozok H. U. , Karakoyunlu A. N. , Yildiz S., Hepsen E., Ozbal S., et al.  
ARCHIVIO ITALIANO DI UROLOGIA E ANDROLOGIA, vol.92, no.2, pp.149-152, 2020 (Journal Indexed in ESCI)
- IX. **Bozok Üniversitesi'nde Endoskopik Taş Cerrahisi Deneyimimiz**  
CANIKLIOĞLU M., ÖZTEKİN Ü., SARI S., GÜREL A., SELMİ V., IŞIKAY L.  
Bozok Tıp Dergisi, vol.10, no.2, pp.95-99, 2020 (Other Refereed National Journals)
- X. **Preoperatif Stentin Retrograd İntrarenal Cerrahi Sonuçları Üzerine Etkisi**  
ÖZTEKİN Ü., CANIKLIOĞLU M., SARI S., GÜREL A., SELMİ V., IŞIKAY L., ATAÇ F.  
Kırıkkale Üniversitesi Tıp Fakültesi Dergisi, vol.22, no.1, pp.89-95, 2020 (Other Refereed National Journals)
- XI. **Comparison of semirigid ureteroscopy, flexible ureteroscopy, and shock wave lithotripsy for initial treatment of 11-20 mm proximal ureteral stones**  
Kartal I., Baylan B., Cakici M. C. , Sari S., SELMİ V., Ozdemir H., Yalcinkaya F.  
ARCHIVIO ITALIANO DI UROLOGIA E ANDROLOGIA, vol.92, no.1, pp.39-44, 2020 (Journal Indexed in ESCI)
- XII. **Böbrek Taşı Tedavisinde Retrograd İntrarenal Cerrahinin Böbrek Fonksiyonuna Etkisi**  
SELMİ V., SARI S., ÖZTEKİN Ü., CANIKLIOĞLU M., IŞIKAY L.  
Acta Medica Alanya, 2020 (Other Refereed National Journals)
- XIII. **The impact of body mass index on reproductive hormones, testosterone/estradiol ratio and semen parameters**  
Oztekin U., CANIKLIOĞLU M., SARI S., Gurel A., SELMİ V., IŞIKAY L.  
CENTRAL EUROPEAN JOURNAL OF UROLOGY, vol.73, no.2, pp.226-230, 2020 (Journal Indexed in ESCI)
- XIV. **Multikalisiyel ve Multiple Böbrek Taşlarının Tedavisinde Retrograd İntrarenal Cerrahi Deneyimimiz**  
SARI S., SELMİ V., CANIKLIOĞLU M., GÜREL A., ATAÇ F., IŞIKAY L.  
Kırıkkale Üniversitesi Tıp Fakültesi Dergisi, vol.22, no.3, pp.406-410, 2020 (Other Refereed National Journals)
- XV. **Yozgat Bozok University Retrograde Intrarenal Surgery Experience For Treatment of 2-4 cm Kidney Stones**  
SARI S., SELMİ V., CANIKLIOĞLU M., ÖZTEKİN Ü., GÜREL A., GÜRTAN E., IŞIKAY L.  
Bozok Tıp Dergisi, vol.10, no.1, pp.150-153, 2020 (Other Refereed National Journals)
- XVI. **Fast Developing Spontaneous Renal Pelvis Rupture Due to One Mlilimeter Sized Distal Ureter Stone**  
GÜREL A., SARI S., SELMİ V., ÖZTEKİN Ü., ATAR M.

- Bozok Tıp Dergisi, vol.9, no.4, pp.177-179, 2019 (Other Refereed National Journals)
- XVII. Evaluation of male patients who applied to urology polyclinic with genital lesion**  
GÜREL A., GÜREL G., ÇÖLGEÇEN E., ÖZTEKİN Ü., SELMİ V., SARI S.  
Bozok Tıp Dergisi, vol.9, no.4, pp.64-68, 2019 (Other Refereed National Journals)
- XVIII. NÖTROFİL/LENFOSİT VE PLATELET/LENFOSİT ORANLARI AZOOSPERMİ VE ANORMAL SPERM PARAMETRELERİ İÇİN PREDİKTİF MARKER OLARAK KULLANILABİLİR Mİ?**  
ÖZTEKİN Ü., CANIKLIOĞLU M., SARI S., SELMİ V., GÜREL A., CANIKLIOĞLU A., IŞIKAY L.  
Bozok Tıp Dergisi, vol.9, no.3, pp.102-107, 2019 (Other Refereed National Journals)
- XIX. Are There Any Relationships Between Abnormal Seminal Parameters and Neutrophil-Lymphocyte Ratio, Platelet-Lymphocyte Ratio, and Red Blood Cell Distribution-Platelet Ratio?**  
Oztekin U., CANIKLIOĞLU M., SARI S., SELMİ V., Gurel A., CANIKLIOĞLU A., IŞIKAY L.  
CUREUS, vol.11, no.7, 2019 (Journal Indexed in ESCI)
- XX. Evaluation of Male Infertility Prevalence with Clinical Outcomes in Middle Anatolian Region**  
Oztekin U., CANIKLIOĞLU M., SARI S., SELMİ V., Gurel A., IŞIKAY L.  
CUREUS, vol.11, no.7, 2019 (Journal Indexed in ESCI)
- XXI. Is the Efficacy and Safety of Retrograde Flexible Ureteroscopy in the Elderly Population Different from Non-elderly Adults?**  
Cakici M. C. , SARI S., SELMİ V., Sandikci F., Karakoyunlu N., Ozok U.  
CUREUS, vol.11, no.6, 2019 (Journal Indexed in ESCI)
- XXII. Endoscopic management of a foreign body inserted through the urethra into the bladder in a male patient: a case report**  
ÖZTEKİN Ü., SARI S., SELMİ V., GÜREL A.  
The European Research Journal, vol.5, no.2, pp.403-406, 2019 (Other Refereed National Journals)
- XXIII. Retrograde intrarenal surgery and percutaneous nephrolithotomy for the treatment of stones in the horseshoe kidney what are the advantages and disadvantages compared to each other?**  
KARTAL İ. G. , Çakıcı M. Ç. , SELMİ V., SARI S., Özdemir H., ERSOY H.  
Central European Journal of Urology, vol.72, no.2, pp.156-162, 2019 (Journal Indexed in ESCI)
- XXIV. Retrograde intrarenal surgery and percutaneous nephrolithotomy for the treatment of stones in horseshoe kidney; what are the advantages and disadvantages compared to each other?**  
Kartal I., Cakici M. C. , SELMİ V., SARI S., Ozdemir H., Ersoy H.  
CENTRAL EUROPEAN JOURNAL OF UROLOGY, vol.72, no.2, pp.156-162, 2019 (Journal Indexed in ESCI)
- XXV. Artifişyel üriñer sfinkter implantasyonunun başarı ve komplikasyonunu etkileyen faktörler ve uzun dönem sonuçlarımız (25 yıllık deneyim)**  
İMAMOĞLU M. A. , NALBANT İ., KARAKOYUNLU A. N. , TUYGUN C., Özer F., SELMİ V., ÖZTÜRK U.  
Yeni Üroloji Dergisi, vol.13, no.1, pp.6-11, 2018 (Other Refereed National Journals)
- XXVI. Our Experience in Laparoscopic Adrenalectomy and Literature Review**  
Nalbant I., Ozturk U., SELMİ V., Tuygun C., Goktug H. N. G. , Zengin K., Bakirtas H., Imamoglu G. I.  
GAZI MEDICAL JOURNAL, vol.27, no.2, pp.37-39, 2016 (Journal Indexed in ESCI)

## **Books & Book Chapters**

- I. Olgu Sunumu Eşliğinde Retroperitoneal Fibrozis Ayırıcı Tanı Ve Tedavisi**  
GÜRTAN E., SELMİ V.  
in: Güncel Üroloji Çalışmaları, Zeynel Canoğulları, Editor, Akademisyen, pp.21-26, 2020

## **Refereed Congress / Symposium Publications in Proceedings**

- I. Ürojinekoloji Hastalarında Tedavi Seçimlerimiz: Yeni Kurulan Polikliniğimizin İlk Bir Yıllık Sonuçları**  
SARI S., SELMİ V., CANIKLIOĞLU M., ÖZTEKİN Ü., IŞIKAY L.

29. Ulusal Üroloji Online Kongresi, Turkey, 17 - 21 November 2020, pp.35-37
- II. **Ürojinekoloji Hastalarımızın Demografik Özellikleri: Yeni Kurulan Polikliniğimizin İlk Bir Yıllık Sonuçları**  
SARI S., SELMİ V., CANIKLIOĞLU M., ÖZTEKİN Ü., IŞIKAY L.  
29. Ulusal Üroloji Online Kongresi, Turkey, 17 - 21 November 2020, pp.23-26
- III. **Azospermi Hastalarının Demografik ve Klinik Bulguları ile Birlikte Etiyoloji ve Özgeçmişindeki Nedensel Patolojilerin Tartışılması**  
CANIKLIOĞLU M., ÖZTEKİN Ü., SARI S., SELMİ V., IŞIKAY L.  
29. Ulusal Üroloji Online Kongresi, Turkey, 17 - 21 November 2020, pp.66-68
- IV. **Converting Partial Orchiectomy To Total Orchiectomy Due To Intraoperative Pathology Result: A Case Report**  
SARI S., SELMİ V., ÖZTEKİN Ü., GÜREL A., CANIKLIOĞLU M.  
10TH EUROPEAN CONGRESS OF ANDROLOGY, Budapest, Hungary, 11 - 13 October 2018, vol.6, pp.111
- V. **A Rare Case Report: Testicular Amputation**  
SELMİ V., CANIKLIOĞLU M.  
10TH EUROPEAN CONGRESS OF ANDROLOGY, Budapest, Hungary, 11 - 13 October 2018, pp.111-112

## Citations

Total Citations (WOS):46

h-index (WOS):4