

## Assoc. Prof. SERKAN AKBULUT

### Personal Information

**Email:** akbuluts@ankara.edu.tr

**Web:** <https://avesis.ankara.edu.tr/akbuluts>

### International Researcher IDs

ORCID: 0000-0002-2043-2754

Publons / Web Of Science ResearcherID: T-5710-2018

ScopusID: 24066527700

Yoksis Researcher ID: 194302

### Education Information

Expertise In Medicine, Ankara University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 2013 - 2015

Expertise In Medicine, University Of Health Sciences, Ankara Numune Health Research Center, Department Of Surgical Medical Sciences, Turkey 2005 - 2010

Undergraduate, Hacettepe University, Tıp Fakültesi, Tıp Pr. (İngilizce), Turkey 1997 - 2004

### Foreign Languages

English, C1 Advanced

### Certificates, Courses and Trainings

Health&Medicine, TÜRK CERRAHİ DERNEĞİ YETERLİLİK BELGESİ , Türk Cerrahi Derneği, 2018

Other, DENEY HAYVANLARI KULLANIM SERTİFİKASI, Ankara Üniversitesi, 2013

### Dissertations

Expertise In Medicine, İnkarsere inguinal herni nedeni ile opere edilen hastalarda anterior ve posterior yaklaşımların ek kesi gerekliliği açısından değerlendirilmesi, University Of Health Sciences, 2010

### Research Areas

Medicine

### Courses

SÜTÜR VE YARA BAKIMI, Undergraduate, 2014 - 2015

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Management of Aberrant Left Hepatic Artery during Laparoscopic Gastrectomy and Consequences**  
Hakseven M., cetindag O., Avsar G., DERYOL R., Dokcu S., Culcu S., AKBULUT S., BAYAR S., ÜNAL A. E., DEMİRCİ S.  
Journal of Laparoendoscopic and Advanced Surgical Techniques, vol.32, no.9, pp.999-1004, 2022 (SCI-Expanded)
- II. **Assessment of a new 150 W single-antenna microwave ablation system in the treatment of malignant liver tumors: The first worldwide experience**  
Berber E., AKBULUT S.  
JOURNAL OF SURGICAL ONCOLOGY, vol.125, no.2, pp.168-174, 2022 (SCI-Expanded)
- III. **A visual quantification of tissue distinction in robotic transabdominal lateral adrenalectomy: comparison of indocyanine green and conventional views**  
Aydin H., Donmez M., Kahramangil B., Kose E., Erten O., AKBULUT S., Gokceimam M., Berber E.  
SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES, vol.36, no.1, pp.607-613, 2022 (SCI-Expanded)
- IV. **ASO Visual Abstract: Robotic Posterior Retroperitoneal Adrenalectomy: Patient Selection and Long-Term Outcomes**  
Gokceimam M., Kahramangil B., AKBULUT S., Erten O., Berber E.  
ANNALS OF SURGICAL ONCOLOGY, vol.28, pp.451-452, 2021 (SCI-Expanded)
- V. **Can near-infrared autofluorescence imaging be used for intraoperative confirmation of parathyroid tissue?**  
Berber E., AKBULUT S.  
JOURNAL OF SURGICAL ONCOLOGY, vol.124, no.7, pp.1008-1013, 2021 (SCI-Expanded)
- VI. **Robotic Posterior Retroperitoneal Adrenalectomy: Patient Selection and Long-Term Outcomes**  
Gokceimam M., Kahramangil B., AKBULUT S., Erten O., Berber E.  
ANNALS OF SURGICAL ONCOLOGY, vol.28, no.12, pp.7497-7505, 2021 (SCI-Expanded)
- VII. **Development of an algorithm for intraoperative autofluorescence assessment of parathyroid glands in primary hyperparathyroidism using artificial intelligence**  
AKBULUT S., Erten O., Kim Y. S., Gokceimam M., Berber E.  
SURGERY, vol.170, no.2, pp.454-461, 2021 (SCI-Expanded)
- VIII. **A Critical Analysis of Computed Tomography Washout in Lipid-Poor Adrenal Incidentalomas**  
AKBULUT S., Erten O., Kahramangil B., Gokceimam M., Kim Y. S., Li P., Remer E. M., Berber E.  
ANNALS OF SURGICAL ONCOLOGY, vol.28, no.5, pp.2756-2762, 2021 (SCI-Expanded)
- IX. **An Analysis of Free-hand Targeting in Laparoscopic Liver Microwave Ablation**  
Li P., Erten O., AKBULUT S., Gokceimam M., Berber E.  
SURGICAL LAPAROSCOPY ENDOSCOPY & PERCUTANEOUS TECHNIQUES, vol.31, no.2, pp.215-219, 2021 (SCI-Expanded)
- X. **An intra-operative video comparison of laparoscopic versus robotic transabdominal lateral adrenalectomy**  
Gokceimam M., AKBULUT S., Erten O., Kahramangil B., Kim Y. S., Li P., Berber E.  
INTERNATIONAL JOURNAL OF MEDICAL ROBOTICS AND COMPUTER ASSISTED SURGERY, vol.17, no.2, 2021 (SCI-Expanded)
- XI. **Intraoperative near-infrared imaging of parathyroid glands: A comparison of first- and second-generation technologies**  
AKBULUT S., Erten O., Gokceimam M., Kim Y. S., Krishnamurthy V., Heiden K., Jin J., Siperstein A., Berber E.  
JOURNAL OF SURGICAL ONCOLOGY, vol.123, no.4, pp.866-871, 2021 (SCI-Expanded)
- XII. **Standardization of thyroid fine needle aspiration procedure and outcomes within an endocrine surgery department**  
Donmez M., Aydin H., Kose E., Kahramangil B., Erten O., Gokceimam M., AKBULUT S., Jin J., Krishnamurthy V., Shin J., et al.  
GLAND SURGERY, vol.10, no.2, pp.567-573, 2021 (SCI-Expanded)
- XIII. **Impact of ablation algorithm versus tumor-dependent parameters on local control after microwave ablation of malignant liver tumors**  
Erten O., Li P., Gokceimam M., AKBULUT S., Berber E.

JOURNAL OF SURGICAL ONCOLOGY, vol.123, no.1, pp.179-186, 2021 (SCI-Expanded)

- XIV. **Is Anterior Approach Alone With Mesh Appropriate for Incarcerated Groin Hernias?: A Retrospective Analysis**  
Yildiz B., AKBULUT S., Berkem H., Yuksel B., Akin T., Ozel H., Hengirmen S.  
INTERNATIONAL SURGERY, vol.103, no.7-8, pp.351-354, 2018 (SCI-Expanded)
- XV. **Early diagnosis in gastric cancer: Pilot project Mide kanserinde erken tanı: Pilot proje**  
Akgül H., DEMİRCİ S., Kocaoğlu H. E., BAYAR S., ÜNAL A. E., Süleyman M., AKBULUT S., SAVAŞ B., ENSARİ A., Örmeci N., et al.  
Turkiye Klinikleri Journal of Medical Sciences, vol.37, no.4, pp.155-162, 2017 (SCI-Expanded)
- XVI. **THE EFFECT OF PRETREATMENT NEUTROPHIL/LEUCOCYTE RATIO ON SURVIVAL IN PATIENTS WITH LOCALLY ADVANCED ESOPHAGEAL CANCER RECEIVING CHEMORADIOTHERAPY**  
Karaca F., Afsar C. U., Almalı N., Karabulut S., Karabulut M., Keskin S., AKBULUT S.  
ACTA MEDICA MEDITERRANEA, vol.33, no.6, pp.905-911, 2017 (SCI-Expanded)
- XVII. **Axillary Cystic Hygroma**  
AKBULUT S., DÜŞÜNCELİ ATMAN E., KAYGUSUZ G., BAYAR S.  
BREAST JOURNAL, vol.21, no.6, pp.686-687, 2015 (SCI-Expanded)
- XVIII. **Colorectal emergencies associated with penetrating or retained foreign bodies**  
Yildiz S. Y., Kendirci M., AKBULUT S., Ciftci A., Turgut H. T., Hengirmen S.  
WORLD JOURNAL OF EMERGENCY SURGERY, vol.8, 2013 (SCI-Expanded)
- XIX. **A minimally invasive treatment option in primary muscular hydatid cyst: report of 2 cases**  
Yuksel B. C., AKBULUT S., Hengirmen S.  
CANADIAN JOURNAL OF SURGERY, vol.51, no.2, pp.153-154, 2008 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Can CT Pelvimetry Be Used to Predict Circumferential Resection Margin Positivity in Laparoscopic Resection of Middle and Lower Rectum Cancer?**  
Gojavev A., Yuksel C., Akbulut S., Ersen O., Bakırarar B., Gülpınar B., Gürsoy Çoruh A., Ünal A. E., Demirci S.  
CUREUS JOURNAL OF MEDICAL SCIENCE, vol.14, no.11, 2022 (ESCI)
- II. **Comparison of Short- and Long-term Outcomes of Laparoscopic and Open Right Hemicolectomy for Colon Cancer**  
Gojavev A., Mercan U., ÇETİNDAG Ö., AKBULUT S., ÜNAL A. E., DEMİRCİ S.  
POLISH JOURNAL OF SURGERY, vol.94, no.3, 2022 (ESCI)
- III. **The effect and clinical significance of using Nathanson liver retractor on liver function tests in laparoscopic gastric cancer surgery**  
Gojavev A., Yuksel C., Mercan U., ÇAPARLAR M. A., ÇETİNDAG Ö., AKBULUT S., ÜNAL A. E., BAYAR S., DEMİRCİ S.  
POLISH JOURNAL OF SURGERY, vol.94, no.1, 2022 (ESCI)
- IV. **Visualization and Preservation of Recurrent Laryngeal Nerve by Hydrodissection Rekürren Laringeal Sinirin Hidrodiseksiyon ile Görülmesi ve Korunması**  
AKBULUT S., GÖKÇE K., BAYAR S., ÜNAL A. E.  
Ankara Eğitim ve Araştırma Hastanesi Tıp Dergisi, vol.54, no.2, pp.259-262, 2021 (Peer-Reviewed Journal)
- V. **Endoscopic Approach to Benign Anastomotic Stricture in the Upper Gastrointestinal Tract**  
Erşen O., Mercan Ü., YÜKSEL C., AKBULUT S., ÜNAL A. E., BAYAR S., DEMİRCİ S.  
Journal of Advances in Medicine and Medical Research, vol.33, no.1, pp.29-35, 2021 (Peer-Reviewed Journal)
- VI. **NON-OPERATIVE MANAGEMENT OF BENIGN COLORECTAL ANASTOMOTIC STENOSIS IN PATIENTS UNDERGOING ELECTIVE SURGERY FOR NON-METASTATIC PRIMARY RECTAL CANCER**  
Mercan U., Ersen O., Yuksel C., Yalkın O., AKBULUT S., Ünal E., Demirci S.  
JOURNAL OF MEDICAL AND SURGICAL RESEARCH, vol.7, no.1, pp.792-797, 2020 (ESCI)
- VII. **Dermatofibrosarcoma Protuberans: A Rare Cause of Giant Breast Mass**  
AKBULUT S., Kulahci O., Gokce K.

GAZI MEDICAL JOURNAL, vol.30, no.1, pp.63-64, 2019 (ESCI)

VIII. **The effect of peritoneal dialysis with alkaline dialysate in peritonitis carcinomatosis: an experimental study in mice**

Zumrutdal E., ŞAHİN T. T., Kulahcı O., Bilecik T., Temiz O., Cetinkunar S., Turut N., Daglioglu K., Canbolat Y., AKBULUT S.

GIORNALE DI CHIRURGIA, vol.39, no.4, pp.215-222, 2018 (ESCI)

IX. **A Rare Cause of Acute Abdomen: Multifocal Calcifying Fibrous Tumor**

AKBULUT S., Asut E., Gokce K., Karatas H.

GAZI MEDICAL JOURNAL, vol.29, no.4, pp.350-351, 2018 (ESCI)

## Books

I. **LAPAROSKOPİ ENDİKASYONLARI**

AKBULUT S.

in: MİDE KANSERİNE MİNİMAL İNVAZİV YAKLAŞIM, DEMİRCİ SALİM, ÜNAL ALİ EKREM, BAYAR SANCAR, ERŞEN OĞÜN, MERCAN ÜMİT, Editor, Akademisyen Kitabevi, Ankara, pp.61-64, 2020

II. **AKUT MEKANİK İNTESTİNAL OBSTRÜKSİYON NEDENİ OLARAK ENDOMETRİOZİSİN İNCELENMESİ**

AKBULUT S.

in: ENDOMETRİOZİS TEDAVİSİNDE GÜNCEL YAKLAŞIMLAR, ANILIR ENDER, Editor, Akademisyen Kitabevi, Ankara, pp.119-131, 2019

## Refereed Congress / Symposium Publications in Proceedings

I. **MİDE KANSERLİ HASTALARDA DİAGNOSTİK LAPAROSKOPİ DENEYİMİMİZ**

YÜKSEL C., BAŞÇEKEN S. İ., ERŞEN O., ÇULCU S., AYDIN F., AKBULUT S., ÜNAL A. E., DEMİRCİ S.

3. BOZYAKA MİDE KANSERİ CERRAHİSİNDE GÜNCEL DURUM SEMPOZYUMU, İzmir, Turkey, 21 December 2018

II. **Mide Kanserli Hastalarda Diagnostik Laparoskopji Deneyimimiz**

YÜKSEL C., BAŞÇEKEN S. İ., ERŞEN O., ÇULCU S., Aydın F., AKBULUT S., ÜNAL A. E., DEMİRCİ S.

3.Bozyaka Mide Kanseri Cerrahisinde Güncel Durum Sempozyumu, İzmir, Turkey, 21 December 2018, vol.1, pp.10

III. **LOKAL İLERİ MALİGN MELANOMADA İZOLE HİPERTERMİK EKSTREMİTE PERFÜZYONU; PROBLEMLER VE SONUÇLAR**

ÜNAL A. E., ESEN E., Süleymanov M., AKBULUT S., BAYAR S., Ünal A.

19. Ulusal Cerrahi Kongresi, 16 - 20 April 2014

IV. **PERİTONİTİS KARSİNOMATOZA; SİTOREDÜKSİYON VE HİPEK KOMPLİKASYON VE SONUÇLAR**

ÜNAL A. E., ESEN E., Süleymanov M., AKBULUT S., GÖKÇE K., Ünal A.

19. Ulusal Cerrahi Kongresi, 16 - 20 April 2014

## Metrics

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