

# **Prof. FAHRETTİN KÜÇÜKAY**

## **Personal Information**

**Email:** fkucukay@ogu.edu.tr

**Other Email:** fkucukay@hotmail.com

**Web:** <https://www.fahrettinkucukay.com/>



## **International Researcher IDs**

ScholarID: 4qImhOYAAAAJ

ORCID: 0000-0003-1891-2326

Publons / Web Of Science ResearcherID: A-4327-2018

Yoksis Researcher ID: 219638

## **Biography**

**NAME SURNAME:** Fahrettin Küçükay

**DATE OF BIRTH:** 02/03/1975

**PLACE OF BIRTH:** ARHAVİ/ARTVİN, TURKEY

**MARITAL STATUS:** Married with Bahar Başkan Küçükay , has a daughter whose name is Eylül Elif Küçükay .

**Contact:**

Email: fkucukay@hotmail.com; fkucukay@ogu.edu.tr

**EDUCATION:**

**Primary School**

Erzincan Ziya Gökalp İlköğretim Okulu 1982-1983

Yolgeçen Köyü İlkokulu Arhavi/Artvin 1983-1984

Trabzon 24 Şubat İlkokulu 1984-1986

**Seconday School**

Trabzon Kanuni Anadolu Lisesi (Trabzon Kanuni Anatolian High School)1986-1988

Konya Meram Anadolu Lisesi (Konya Meram Anatolian High School)1988-1990

**High School**

Konya Meram Anadolu Lisesi (Konya Meram Anatolian High School)1990-1993

**Faculty**

Ankara Üniversitesi Tıp Fakültesi (Ankara University, Faculty of Medicine)1993-1999

Medical Doctor Faculty of Medicine Ankara Üniversitesi (Ankara University)1999

**Residency**

Radiology Türkiye Yüksek İhtisas Hastanesi 2003

Associate Professor Radiology Türkiye Yüksek İhtisas Hastanesi 2012

**License**

Tarih (1.sınıf)(History)Anadolu Üniversitesi Açıköğretim Fakültes İkinci Üniversite Programı 2014-

Web education History-Tarih Saylor Academy, Arlington, VA,USA 2014-

Web education Art History-Sanat Tarihi Taylor Academy, Arlington, VA,USA 2014-

Web education Political Science- Politik Bilimler Taylor Academy, Arlington, VA,USA 2014-

Web education Psychology-Psikoloji Taylor Academy, Arlington, VA,USA 2014-

**LANGUAGES:** Turkish; English;

**Hobbies:** Track and Field, Shot Put, Discus Throwing, Olympic Games, Chess, Beach Volley, Swimming, Carting, History, Philosophy, Social Sciences, Islam and Muslims, Spiritual and religious Sciences, Literature, To make organizations with family and friends, Music (Oper, Classical music, Folkloric and Protest music, Anatolian Rock), Theatre, Movie, Outdoor,

Fishing, Barbecue, To be a dad-husband-brother-son and friend.

**Important Sports Successes (Honors and Awards):**

- 3. in Turkish U14 Athletic Games, Discus Throwing, İzmir, Turkey, 1990
- 3. in Turkish U16 Athletic Games- Shot Put, İstanbul, Turkey, 1992
- 2. in Turkish U16 Athletic Games- Discus Throwing, İstanbul, Turkey, 1992
- 2. in Turkish Track and Field Second League with Konya PTT Athletics Team, İzmir, Turkey, 1992
- 2. in Turkish U18 Athletic Games, Shot Put, İzmir, Turkey, 1993
- 1. in Turkish U18 Athletic Games, Discus Throwing, İzmir, Turkey, 1993
- 1. in Ankara University Track and Field Games, Shot Put, Ankara, Turkey, between 1994-1999
- 3. in Track and Field Universities Games, Discus Throwing, Ankara, Turkey, 1994
- 35th Medigames World Medical and Health Games, Wels, Austria, 2014
- 5th at Discus Throwing, Age category: 35-45 (B)
- 5th at Shot Put, Age category: 35-45 (B)
- 4th at 4x100 m relay, International Team
- 4th at Beach Volley, Bosphorus Team.

**Working Experience:**

Radiology Residency Türkiye Yüksek İhtisas Eğitim ve Araştırma Hastanesi (Turkiye Yuksek Ihtisas Training and Research Hospital) 2000-2003

Fellow of Radiology Türkiye Yüksek İhtisas Eğitim ve Araştırma Hastanesi (Turkiye Yuksek Ihtisas Training and Research Hospital) 2004-2005

Ltd.Dr. (Military Service) Girne Asker Hastanesi, KKTC Girne Military Hospital, Northern CYPRUS 2005-2006

Interventional Radiologist Türkiye Yüksek İhtisas Eğitim ve Araştırma Hastanesi (Turkiye Yuksek Ihtisas Training and Research Hospital) 2006-2015

Junior Chef, Radiology Türkiye Yüksek İhtisas Eğitim ve Araştırma Hastanesi (Turkiye Yuksek Ihtisas Training and Research Hospital) 2012-2016

Associate Professor Türkiye Yüksek İhtisas Eğitim ve Araştırma Hastanesi (Turkiye Yuksek Ihtisas Training and Research Hospital) 2012-

Training Chef, Radiology Türkiye Yüksek İhtisas Eğitim ve Araştırma Hastanesi (Turkiye Yuksek Ihtisas Training and Research Hospital) 2014-2016

**Thesis Consultant:**

1. HEPATOSELLÜLER KARSİNOMDA UYGULANAN TRANSARTERİYEL KEMOEMBOLİZASYON TEDAVİSİNİN SAĞKALIM ÜZERİNE ETKİSİ. UZMANLIK TEZİ . Dr. Derya FİLİZCAN ERÇİN. TEZ DANIŞMANI: Dr. Fahrettin KÜÇÜKAY. ANKARA 2011

2. İNTRAKRANİAL RUPTURE ANEVRİZMALARIN 3D VR ROTASYONEL ANJİYOGRAFİ İLE DEĞERLENDİRİLMESİ.

UZMANLIK TEZİ. Dr. Mustafa DAĞLI. TEZ DANIŞMANI: Dr. Fahrettin KÜÇÜKAY. ANKARA 2011

3. PTK İLE SAPTANAN SAFRA YOLU DİLATASYONU İLE SERUM BİLURİBİN DÜZEYİ ARASINDAKİ İLİŞKİİNİN

DEĞERLENDİRİLMESİ. UZMANLIK TEZİ. Dr. Eyüp ŞENOL. TEZ DANIŞMANI: Dr. Fahrettin KÜÇÜKAY. ANKARA 2010

## **Research Areas**

Radiodiagnostic

## **Academic Titles / Tasks**

Professor, Eskisehir Osmangazi University, Tıp Fakültesi, Dahili Tıp Bil. Bölüm, 2018 - Continues

Associate Professor, Eskisehir Osmangazi University, Tıp Fakültesi, Dahili Tıp Bil. Bölüm, 2014 - 2018

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

- I. **Superior Rectal Artery Embolization with Tri-Acryl-Gelatin Particles: A Randomized Comparison of Particle Size.**  
Küçükay M. B., Küçükay F.  
Journal of vascular and interventional radiology : JVIR, vol.32, pp.819-825, 2021 (SCI-Expanded)
- II. **A rare case of ureteral diverticulum incidentally detected during angiography**  
EMEKLİ E., GÜNDÖĞDU E., ÖZEN A., KÜÇÜKAY F.  
Current Medical Imaging, vol.17, no.4, pp.549-551, 2021 (SCI-Expanded)
- III. **Predictors of long-term outcomes after polytetrafluoroethylene-covered stent-graft repair of peripheral arterial aneurysms, pseudo-aneurysms, and arterio-venous fistulas**  
Topcuoglu O. M., Altay C. M., Alpar A., KÜÇÜKAY F.  
VASCULAR, vol.28, no.4, pp.355-359, 2020 (SCI-Expanded)
- IV. **Percutaneous endobiliary radiofrequency ablation for refractory benign hepaticojjunostomy and biliary strictures.**  
Ozdemir M., Kucukay F., Ozdemir F. A. E., Acu R., Tola M., Yurdakul M.  
Diagnostic and interventional imaging, vol.99, no.9, pp.555-560, 2018 (SCI-Expanded)
- V. **Bronchial Artery Embolization with Large Sized (700-900  $\mu$ m) Tris-acryl Microspheres (Embosphere) for Massive Hemoptysis: Long-Term Results (Clinical Research)**  
KÜÇÜKAY F., Topcuoglu O. M., Alpar A., Altay C. M., Kucukay M. B., Ozbulbul N. I.  
CARDIOVASCULAR AND INTERVENTIONAL RADIOLOGY, vol.41, no.2, pp.225-230, 2018 (SCI-Expanded)
- VI. **Atrium Advanta V12 Large Diameter Stent-Graft Applications for Infrarenal Abdominal Aortic Pseudoaneurysms (due to Behcet Disease): Safety and Efficacy**  
Altay C. M., Alpar A., Topcuoglu O. M., Kucukay M. B., ÜSKÜDAR CANSU D., TEMEL T., Ozbulbul N. I., KÜÇÜKAY F.  
ANNALS OF VASCULAR SURGERY, vol.44, pp.197-202, 2017 (SCI-Expanded)
- VII. **Multidetector Computed Tomography Findings of Splenic Artery Aneurysms Associated With Liver Involvement in Wilson's Disease.**  
Özdemir M., Ökten R. S., Küçükay F., Ereren M., Özdemir F. A. E., Akdoğan M., Kaçar S., Bostancı E. B.  
Transplantation proceedings, vol.49, pp.1806-1809, 2017 (SCI-Expanded)
- VIII. **A novel technique for the endoscopic treatment of complete biliary anastomosis obstructions after liver transplantation: through-the-scope magnetic compression anastomosis.**  
Parlak E., Koksal A. S., Kucukay F., Eminler A. T., Toka B., Uslan M. I.  
Gastrointestinal endoscopy, vol.85, pp.841-847, 2017 (SCI-Expanded)
- IX. **Reply to Letter to Editor: Management of Suprarectal Inferior Vena Cava Obstruction**  
KÜÇÜKAY F.  
CARDIOVASCULAR AND INTERVENTIONAL RADIOLOGY, vol.39, no.11, pp.1667, 2016 (SCI-Expanded)
- X. **Percutaneous Transluminal Angioplasty for Complete Membranous Obstruction of Suprarectal Inferior Vena Cava: Long-Term Results.**  
Kucukay F., Akdogan M., Bostancı E. B., Ulus A. T., Kucukay M. B.  
Cardiovascular and interventional radiology, vol.39, pp.1392-9, 2016 (SCI-Expanded)
- XI. **Outcomes of EVAR with the endurant stent-graft system in patients with infrarenal ruptured abdominal aortic aneurysms: Is hostile anatomy a challenging factor?**  
Kucukay F., Karan A., Şimşek E., Özdemir M., Okten S., Ulus A. T.  
European journal of radiology, vol.84, pp.2210-7, 2015 (SCI-Expanded)
- XII. **A Single-Center Retrospective Comparison of Doxorubicin-Loaded HepaSphere Transarterial Chemoembolization with Conventional Transarterial Chemoembolization for Patients with Unresectable Hepatocellular Carcinoma.**  
Kucukay F., Badem S., Karan A., Ozdemir M., Okten R. S., Ozbulbul N. I., Kucukay M. B., Unlu I., Bostancı E. B., Akdogan M.  
Journal of vascular and interventional radiology : JVIR, vol.26, pp.1622-9, 2015 (SCI-Expanded)
- XIII. **Endoscopic Treatment of Patients with Bile Duct Stricture After Cholecystectomy: Factors Predicting**

**Recurrence in the Long Term**

Parlak E., Disibeyaz S., Odemis B., Koksal A. S., KÜÇÜKAY F., Sasmaz N., Sahin B.

DIGESTIVE DISEASES AND SCIENCES, vol.60, no.6, pp.1778-1786, 2015 (SCI-Expanded)

- XIV. **Recanalization of complete anastomotic biliary obstruction after living donor related liver transplantation with a novel through-the-scope magnet.**

Parlak E., Küçükay F., Köksal A. Ş., Eminler A. T., Uslan M. İ., Yilmaz S.

Liver transplantation : official publication of the American Association for the Study of Liver Diseases and the International Liver Transplantation Society, vol.21, pp.711-2, 2015 (SCI-Expanded)

- XV. **Ruptured abdominal aortic aneurysm treatment in the stent graft era.**

Tulga U. A., Fahrettin K., Erdal S., Sarper O., Serkan M., Mustafa O., Ahmet S., Kerem V., Levent B.

Vascular and endovascular surgery, vol.48, pp.503-8, 2014 (SCI-Expanded)

- XVI. **Large pulmonary arteriovenous malformations: long-term results of embolization with AMPLATZER vascular plugs.**

Kucukay F., Özdemir M., Şenol E., Okten S., Ereren M., Karan A.

Journal of vascular and interventional radiology : JVIR, vol.25, pp.1327-32, 2014 (SCI-Expanded)

- XVII. **Cholecystectomy-related Aberrant Bile Duct Injuries and Their Endoscopic Treatment**

PARLAK E., Odemis B., Disibeyaz S., Oztas E., Kalkan I. H., ÖNDER F. O., KÜÇÜKAY F., Sasmaz N., Sahin B.

SURGICAL LAPAROSCOPY ENDOSCOPY & PERCUTANEOUS TECHNIQUES, vol.23, no.3, 2013 (SCI-Expanded)

- XVIII. **Self-expanding covered metallic stent treatment of esophagojejunostomy fistulas**

KÜÇÜKAY F., Okten R. S., PARLAK E., DİŞİBEYAZ S., Ozogul Y., Bostancı E. B., Olcer T.

ABDOMINAL IMAGING, vol.38, no.2, pp.244-248, 2013 (SCI-Expanded)

- XIX. **Long-term Results of Percutaneous Biliary Balloon Dilation Treatment for Benign Hepaticojejunostomy Strictures: Are Repeated Balloon Dilations Necessary?**

KÜÇÜKAY F., Okten R. S., Yurdakul M., Ozdemir E., Erat S., PARLAK E., DİŞİBEYAZ S., Ozer I., Bostancı E. B., Olcer T., et al.

JOURNAL OF VASCULAR AND INTERVENTIONAL RADIOLOGY, vol.23, no.10, pp.1347-1355, 2012 (SCI-Expanded)

- XX. **Three-dimensional volume rendering digital subtraction angiography in comparison with two-dimensional digital subtraction angiography and rotational angiography for detecting aneurysms and their morphological properties in patients with subarachnoid hemorrhage.**

Kucukay F., Okten R. S., Tekiner A., Dagli M., Gocek C., Bayar M. A., Cumhur T.

European journal of radiology, vol.81, pp.2794-800, 2012 (SCI-Expanded)

- XXI. **Gastric subepithelial masses: evaluation of multidetector CT (multiplanar reconstruction and virtual gastroscopy) versus endoscopic ultrasonography.**

Okten R. S., Kacar S., Kucukay F., Sasmaz N., Cumhur T.

Abdominal imaging, vol.37, pp.519-30, 2012 (SCI-Expanded)

- XXII. **Is celiac artery compression syndrome genetically inherited?: a case series from a family and review of the literature.**

Okten R. S., Kucukay F., Tola M., Bostancı B., Cumhur T.

European journal of radiology, vol.81, pp.1089-93, 2012 (SCI-Expanded)

- XXIII. **The Impact of Endoscopic Retrograde Cholangiopancreatography Education on Radiation Exposure to Experienced Endoscopist: "Trainee Effect"**

Oztas E., PARLAK E., KÜÇÜKAY F., Arhan M., Dagli U., Etik D. O., ÖNDER F. O., Olcer T., Sasmaz N.

DIGESTIVE DISEASES AND SCIENCES, vol.57, no.5, pp.1134-1143, 2012 (SCI-Expanded)

- XXIV. **Branching patterns of the main portal vein: effect on estimated remnant liver volume in preoperative evaluation of donors for liver transplantation.**

Okten R. S., Kucukay F., Dedeoglu H., Akdogan M., Kacar S., Bostancı B., Olcer T.

European journal of radiology, vol.81, pp.478-83, 2012 (SCI-Expanded)

- XXV. **Management of hepatic artery aneurysms**

Polat E., Ozogul Y. B., Ercan M., Karaman K., Aksoy E., KÜÇÜKAY F., Surmelioglu A., Dalgic T., Ulas M., Bostancı E. B., et al.

BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.113, no.11, pp.676-679, 2012 (SCI-

- Expanded)
- XXVI. Percutaneous biliary intervention for primary sclerosing cholangitis in a patient with situs inversus totalis.**  
 Küçükay F., Okten R. S., Cumhur T.  
*The Turkish journal of gastroenterology : the official journal of Turkish Society of Gastroenterology*, vol.22, pp.636-40, 2011 (SCI-Expanded)
- XXVII. Triple metallic stenting in hilar malignant biliary obstructions.**  
 Küçükay F., Okten R. S., Yurdakul M., Ozdemir E., Parlak E., Bostancı E. B., Olcer T., Cumhur T.  
*Diagnostic and interventional radiology (Ankara, Turkey)*, vol.17, pp.277-82, 2011 (SCI-Expanded)
- XXVIII. Percutaneous management of malignant biliary disease: factors influencing the ability to overcome the stricture.**  
 Küçükay F., Okten R. S., Yurdakul M., Ozdemir E., Parlak E., Olcer T., Cumhur T.  
*Diagnostic and interventional radiology (Ankara, Turkey)*, vol.17, pp.169-73, 2011 (SCI-Expanded)
- XXIX. Palliative treatment of malignant gastroduodenal obstruction: Applications of self-expandable metal stent**  
 Nadir I., PARLAK E., KÜÇÜKAY F., DİŞİBEYAZ S., Cicek B., Ozin Y., KURAN S., Sasmaz N., Cumhur T., Sahin B.  
*TURKISH JOURNAL OF GASTROENTEROLOGY*, vol.22, no.1, pp.6-9, 2011 (SCI-Expanded)
- XXX. Evaluation of intrapulmonary vascular dilatations with high-resolution computed thorax tomography in patients with hepatopulmonary syndrome.**  
 Köksal D., Kaçar S., Köksal A. S., Tüfekçioğlu O., Küçükay F., Okten S., Şaşmaz N., Arda K., Sahin B.  
*Journal of clinical gastroenterology*, vol.40, pp.77-83, 2006 (SCI-Expanded)
- XXXI. Serous microcystic adenoma of the pancreas: case report and review of the literature.**  
 Köksal A. S., Asil M., Turhan N., Yolcu O. F., Küçükay F., Akoğlu M., Sahin B.  
*The Turkish journal of gastroenterology : the official journal of Turkish Society of Gastroenterology*, vol.15, pp.183-6, 2004 (SCI-Expanded)
- XXXII. Implantation of novel small-diameter polyurethane vascular prostheses interposed in canine femoral and carotid arteries.**  
 Karapinar K., Ulus A. T., Tütün U., Aksöyek A., Apaydin N., Pamuk K., Can Z., Saritaş Z., Küçükay F., Arda K., et al.  
*European surgical research. Europäische chirurgische Forschung. Recherches chirurgicales européennes*, vol.36, pp.241-8, 2004 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Transhepatic endovascular portal vein embolization before hepatectomy**  
 Altay Ç. M., TOPCUOĞLU O. M., Alpar A., Küçükay M. B., KÜÇÜKAY F., TEMEL T.  
*Akademik Gastroenteroloji Dergisi*, vol.17, no.1, pp.33-37, 2019 (Peer-Reviewed Journal)
- II. **Hepatektomi Öncesi Transhepatik Endovasküler Portal Ven Embolizasyonu**  
 Altay Ç. M., Topçuoğlu O. M., Ayhan A., Küçükay M. B., KÜÇÜKAY F., TEMEL T.  
*Akademik Gastroenteroloji Dergisi*, pp.1-5, 2018 (Peer-Reviewed Journal)
- III. **Comparison of seldinger and trocar techniques in the percutaneous treatment of hydatid cysts**  
 Turan H. G., Ozdemir M., Acu R., KÜÇÜKAY F., Ozdemir F. A. E., Hekimoglu B., Yildirim U. M.  
*WORLD JOURNAL OF RADIOLOGY*, vol.9, no.11, pp.405-412, 2017 (ESCI)
- IV. **Early type II endoleak repair after endovascular therapy in Behcet's disease.**  
 Unal E. U., Ozen A., Hijazi A., Kubat E., Küçükay F., Tutun U., Birincioglu C. L.  
*Asian cardiovascular & thoracic annals*, vol.21, pp.342-4, 2013 (Scopus)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Predictors of long-term outcomes after polytetrafluoroethylene-covered stent-graft repair of**

**peripheral arterial aneurysms, pseudo-aneurysms and arterio-venous fistulas**

TOPCUOĞLU O. M., Altay Ç. M., KÜÇÜKAY F.

14. TGRD Yıllık Toplantısı ve EVIS 2019 Ortak Toplantısı, 19 - 23 April 2019

**II. Wrapped LAD**

IŞIKSALAN ÖZBÜLBÜL N., BAYAV M., DUMAN F. D., ULUS T., KÜÇÜKAY F.

TURKRAD2017, Turkey, 31 October - 04 November 2017

**III. Pulmoner tuberkuloz ve bronşial arter anevrizması: ÇKBT bulguları**

IŞIKSALAN ÖZBÜLBÜL N., Polat M. A., DUMAN F. D., KÜÇÜKAY F., AK G., METİNTAŞ M.

TURKRAD2017, Turkey, 31 October - 04 November 2017

**IV. Recanalization of complete anastomotic biliary obstruction after liver transplantation by using a through the scope magnet: A case series**

Parlak E., KÜÇÜKAY F., Koksal A., EMİNLER A. T., USLAN M. İ.

66th Annual Meeting of the American-Association-for-the-Study-of-Liver-Diseases (AASLD), San-Francisco, Costa Rica, 13 - 17 November 2015, vol.62

## **Supported Projects**

KÜÇÜKAY F., Project Supported by Higher Education Institutions, Hemoroid Tedavisinde Superior Rektal Arter Embolizasyonu: 500-700 ve 700-900 Mikron Embolizan Mikrosferik Partiküllerin Karşılaştırılması, 2018 - 2020

## **Metrics**

Publication: 40

Citation (WoS): 92

Citation (Scopus): 279

H-Index (WoS): 6

H-Index (Scopus): 10