

## **Assoc. Prof. KAYIHAN AKIN**

### **Personal Information**

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### **International Researcher IDs**

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Publons / Web Of Science ResearcherID: AAZ-8552-2021

ScopusID: 12786467000

Yoksis Researcher ID: 164052

### **Education Information**

Expertise In Medicine, Baskent University, School Of Medicine, Department Of Internal Medicine, Turkey 1999 - 2003

Undergraduate, Gazi University, Tıp Fakültesi, Tıp Pr. (İngilizce), Turkey 1986 - 1993

### **Research Areas**

Health Sciences

### **Academic Titles / Tasks**

Associate Professor, Lokman Hekim University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2019 - Continues

### **Courses**

pediatrik radyoloji, Undergraduate, 2022 - 2023

kardiyovasküler manyetik rezonans görüntülemede çekim teknikleri, Associate Degree, 2022 - 2023

Solunum sistemi hastalıklarında temel radyolojik yaklaşımlar, temel bilgiler, radyolojik anatomi, Undergraduate, 2022 - 2023

baş boyun radyolojisi, Undergraduate, 2022 - 2023

Ürogenital sistem radyolojisi, Undergraduate, 2022 - 2023

Baş-boyun Radyolojisi 1 (Temel radyolojik yaklaşımlar, temel bilgiler, radyolojik anatomi), Undergraduate, 2022 - 2023

ürogenital radyoloji, Undergraduate, 2022 - 2023

Solunum sistemi hastalıklarının radyolojisi, Undergraduate, 2021 - 2022

Gastrointestinal sistem radyolojisi, Undergraduate, 2021 - 2022

Kardiyovasküler sistem radyolojisi, Undergraduate, 2021 - 2022

Hepatobilier sistem radyolojisi , Undergraduate, 2021 - 2022

BİLGİSAYARLI TOMOGRAFİNİN FİZİKSEL İLKELERİ, Postgraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013

İNCE BARSAK KOLON RADYOLOJİK İNCELEME YÖNTEMLERİ, Postgraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013

ÖZEFAGUS MİDE VE DUODENUM RADYOLOJİSİ, Postgraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013

tıbbi görüntüleme teknikleri 3, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012

## **Advising Theses**

- AKIN K., Perianal fistüllerin manyetik rezonans görüntüleme ile değerlendirilmesi, Expertise In Medicine, N.GÜLSÜM(Student), 2014
- AKIN K., Koroner arter stenoz, stent ve bypass greftlerinin multidetektör bilgisayarlı tomografi ile değerlendirilmesi, Expertise In Medicine, M.YILDIRIM(Student), 2010

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

- I. **The Value of Preoperative Lesion Dedicated Ultrasound of Breast Cancer before Conserving Surgery for Optimizing Margins**  
Kösehan D., Dener C., AKIN K., Bozkurt A., Bilgiç İ., Cakir B.  
Breast Journal, vol.23, no.2, pp.159-163, 2017 (SCI-Expanded)
- II. **Incidentally Found Retroperitoneal Ganglioneuroma in an Adult**  
Koktener A., Kosehan D., AKIN K., Bozer M.  
Indian Journal of Surgery, vol.77, pp.3-5, 2015 (SCI-Expanded)
- III. **An abrupt increment in the respiratory rate is a sign of neonatal pneumothorax**  
Cizmeci M. N., Kanburoglu M. K., Akelma A. Z., Andan H., AKIN K., Tatli M. M.  
Journal of Maternal-Fetal and Neonatal Medicine, vol.28, no.5, pp.583-587, 2015 (SCI-Expanded)
- IV. **Epicardial adipose tissue and pericoronary fat thickness measured with 64-multidetector computed tomography: Potential predictors of the severity of coronary artery disease**  
Demircelik M. B., Yilmaz O. C., Gurel O. M., Selcoki Y., Atar I. A., Bozkurt A., AKIN K., Eryonucu B.  
Clinics, vol.69, no.6, pp.388-392, 2014 (SCI-Expanded)
- V. **Association between gamma-glutamyltransferase and coronary artery calcification**  
Atar A. I., Yilmaz O. C., AKIN K., Selcoki Y., Er O., Eryonucu B.  
International Journal of Cardiology, vol.167, no.4, pp.1264-1267, 2013 (SCI-Expanded)
- VI. **Surgical treatment of chronic mesenteric ischemia with splenic artery-to-superior mesenteric artery bypass: A case report**  
Nazli Y., Çolak N., Sahin H., AKIN K., Akkaya I. O., Bozer M., Çakir Ö.  
Turkish Journal of Thoracic and Cardiovascular Surgery, vol.21, no.2, pp.463-466, 2013 (SCI-Expanded)
- VII. **Response letter to 'Uric acid: A crucial marker of coronary artery calcium score?'**  
Atar A. I., Yilmaz O. C., AKIN K., Selcoki Y., Er O., Eryonucu B.  
International Journal of Cardiology, vol.162, no.2, pp.134, 2013 (SCI-Expanded)
- VIII. **The utility of special radiological signs on routinely obtained supine anteroposterior chest radiographs for the early recognition of neonatal pneumothorax**  
Cizmeci M. N., AKIN K., Kanburoglu M. K., Akelma A. Z., Andan H., Erbukucu O., Tatli M. M.  
Neonatology, vol.104, no.4, pp.305-311, 2013 (SCI-Expanded)
- IX. **Serum uric acid level is an independent risk factor for presence of calcium in coronary arteries: An observational case-controlled study Serum ürik asit düzeyi koroner arter kalsiyum varlığının bağımsız bir belirleyicisidir: Bir gözlemlisel vaka kontrollü çalışma**  
Atar A. I., Çağlar Yılmaz Ö., AKIN K., Selçoki Y., Er O., Eryonucu B.  
Anadolu Kardiyoloji Dergisi, vol.13, no.2, pp.139-145, 2013 (SCI-Expanded)
- X. **Pregnancy-like (pseudolactational) hyperplasia: Uncommon cause of microcalcifications and mass in two cases**  
Koktener A., Cakir B., AKIN K., Kosehan D., Bayrak R., Yenidunya S.  
JBR-BTR, vol.96, no.1, pp.25-26, 2013 (SCI-Expanded)
- XI. **Angel wing sign in a neonate with pneumomediastinum**  
AKIN K., Cizmeci M. N., Kanburoglu M. K., Akelma A. Z., Tatli M. M.  
Journal of Pediatrics, vol.163, no.1, pp.296, 2013 (SCI-Expanded)
- XII. **Doppler sonography of hemodynamic changes of the celiac artery in chronic active gastritis**

- Köktener A., Türkay F. G. C., Erarslan E., Bayrak R., Yenidünya S., AKIN K., Kösehan D., Çakir B.  
Turkish Journal of Medical Sciences, vol.42, no.SUPPL.1, pp.1273-1277, 2012 (SCI-Expanded)
- XIII. **Invasive lobular carcinoma with extracellular mucin as a distinct variant of lobular carcinoma: a case report**  
Haltas H., Bayrak R., Yenidünya S., Kosehan D., Sen M., AKIN K.  
Diagnostic Pathology, vol.7, no.1, 2012 (SCI-Expanded)
- XIV. **Splenic infarction following conventional open gastrectomy in patients with gastric malignancy: A CT-based study**  
AKIN K., Kosehan D., Cengiz A. Y., Dener N. C., Koktener A., Inan A., Haltas H., Cakir B.  
Abdominal Imaging, vol.37, no.4, pp.609-615, 2012 (SCI-Expanded)
- XV. **Two foreign body reactions caused by suture materials: Mammograms mimic cancer as a spiculated lesion**  
Koktener A., AKIN K., Kosehan D., Cakir B., Haltas H.  
JBR-BTR, vol.95, no.1, pp.20-21, 2012 (SCI-Expanded)
- XVI. **Some inflammatory cytokine levels, iron metabolism and oxidan stress markers in subjects with nonalcoholic steatohepatitis**  
Uysal S., Armutcu F., Aydogan T., AKIN K., Ikizek M., Yigitoglu M. R.  
Clinical Biochemistry, vol.44, no.17-18, pp.1375-1379, 2011 (SCI-Expanded)
- XVII. **Interatrial shunt: Diagnosis of patent foramen ovale and atrial septal defect with 64-row coronary computed tomography angiography**  
Kosehan D., AKIN K., Koktener A., Cakir B., Aktas A., Teksam M.  
Japanese Journal of Radiology, vol.29, no.8, pp.576-582, 2011 (SCI-Expanded)
- XVIII. **Neuroimaging in metabolic disorders**  
Cakir B., Teksam M., Kosehan D., AKIN K., Koktener A.  
Journal of Neuroimaging, vol.21, no.3, pp.209, 2011 (SCI-Expanded)
- XIX. **Anatomic evaluation of the xiphoid process with 64-row multidetector computed tomography**  
AKIN K., Kosehan D., Topcu A., Koktener A.  
Skeletal Radiology, vol.40, no.4, pp.447-452, 2011 (SCI-Expanded)
- XX. **Diagnosis and percutaneous treatment of partial subclavian steal: Doppler ultrasonography and phase contrast magnetic resonance angiography findings and a brief review of the literature**  
AKIN K., Kosehan D., Kirbas I., Yildirim M., Koktener A.  
Japanese Journal of Radiology, vol.29, no.3, pp.207-211, 2011 (SCI-Expanded)
- XXI. **Inborn Errors of Metabolism Presenting in Childhood**  
Cakir B., Teksam M., Kosehan D., AKIN K., Koktener A.  
Journal of Neuroimaging, vol.21, no.2, 2011 (SCI-Expanded)
- XXII. **Primary appendiceal tumors: Clinical imaging and pathological findings. Report of four cases**  
Koktener A., AKIN K., Kosehan D., Dener C.  
JBR-BTR, vol.94, no.2, pp.63-65, 2011 (SCI-Expanded)
- XXIII. **Remote cerebellar hemorrhage after lumbar spinal surgery**  
Cevik B., Kirbas I., Cakir B., AKIN K., Teksam M.  
European Journal of Radiology, vol.70, no.1, pp.7-9, 2009 (SCI-Expanded)
- XXIV. **Extensive hepatic-portal and mesenteric venous gas due to sigmoid diverticulitis**  
Sen M., Akpinar A., Inan A., Şişman M., Dener C., AKIN K.  
World Journal of Gastroenterology, vol.15, no.7, pp.879-881, 2009 (SCI-Expanded)
- XXV. **Localized fluid collections after liver transplantation**  
AKIN K., Ozturk A., Guvenc Z., Isiklar I., Haberal M.  
Transplantation Proceedings, vol.38, no.2, pp.627-630, 2006 (SCI-Expanded)
- XXVI. **Multilevel vertebral hemangiomas: Two episodes of spinal cord compression at separate levels 10 years apart**  
Karaeminogullari O., Tuncay C., Demirors H., AKIN K., Sahin O., Ozyurek A., Tandogan N. R.  
European Spine Journal, vol.14, no.7, pp.706-710, 2005 (SCI-Expanded)

## **Articles Published in Other Journals**

- I. **Cerebral Edema Associated with Hyponatremia after Hysteroscopic Myomectomy**  
Eruyar E., Akin K., İrkeç C.  
Lokman Hekim Health Sciences, vol.2, no.2, pp.77-81, 2022 (Peer-Reviewed Journal)
- II. **Is There a Relationship between Serum D-Dimer Levels and Thorax CT Severity Score in Patients with COVID-19?: A Retrospective Analysis**  
Çevik B., Akin K.  
International Journal of Radiology and Imaging Technology, vol.8, no.089, pp.1-4, 2022 (Peer-Reviewed Journal)
- III. **Perianal fistula imaging: A comparison between two-channel superficial flex coil and eight-channel body coil**  
Akyel N. G., AKIN K., Kösehan D., Köktener A.  
Polish Journal of Radiology, vol.84, 2019 (ESCI)
- IV. **Spontaneous urinary extravasation: Detection rate with 64-row multidetector computed tomography in patients presenting with acute abdomen**  
Kosehan D., AKIN K., Topcu A., Koktner A., Cakir B., Teksam M.  
Emergency Radiology, vol.20, no.4, pp.273-277, 2013 (ESCI)
- V. **Autologous blood injection to the temporomandibular joint: Magnetic resonance imaging findings**  
Candırı C., Yüce S., Cavus U. Y., AKIN K., Cakir B.  
Imaging Science in Dentistry, vol.42, no.1, pp.13-18, 2012 (ESCI)
- VI. **Growth of the lateral ventricle in normal second-trimester fetuses: Is a nomogram practical?**  
Köktener A., Dilmen G., Yildirim M., Kösehan D., AKIN K., Çakir B.  
Journal of Pediatric Neuroradiology, vol.1, no.1, pp.37-41, 2012 (ESCI)
- VII. **Diagnostic accuracy of 64-slice computed tomography in patients with suspected or proven coronary artery disease**  
Selçuki Y., Yilmaz Ö. Ç., Kankılıç M. N., AKIN K., Eryonucu B.  
Turk Kardiyoloji Derneği Arsivi, vol.38, no.2, pp.95-100, 2010 (ESCI)
- VIII. **Hyperintense signal in the subarachnoid space and ocular globes in brain MRI of a patient with acute renal failure**  
AKIN K., Muhtesem Agıldıre A., Sezer S.  
European Journal of Radiology Extra, vol.55, no.2, pp.41-45, 2005 (Scopus)

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

- I. **PULMONER TROMBOEMBOLİ İLE D-DİMER ORANI ARASINDAKİ İLİŞKİİNİN ARAŞTIRILMASI.**  
İKİZEK M., YALÇIN K. S., İNAN O., DARÇIN T., MARAL S., KARAMANLI H., KAFTAN O., AKIN K., YILDIRIM Z.  
13. ULUSAL İÇ HASTALIKLARI KONGRESİ, Antalya, Turkey, 5 - 09 October 2011, pp.253

## **Supported Projects**

Akin K., Karataş H., Budak A., TUBITAK Project, PROSTAT KANSERİ ERKEN TEŞHİS VE TEDAVİSİNDE KARAR DESTEK VE BİLGİSAYAR DESTEKLİ TANI PROJESİ, 2020 - 2022

## **Metrics**

Publication: 35

Citation (WoS): 249

Citation (Scopus): 304

H-Index (WoS): 10

H-Index (Scopus): 10