

## **Prof. Mesut BULAKÇI**

### **Personal Information**

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### **International Researcher IDs**

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Publons / Web Of Science ResearcherID: AAT-1558-2020

Yoksis Researcher ID: 239521

### **Education Information**

Expertise In Medicine, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , Turkey 2005 - 2011

Undergraduate, Istanbul University, Istanbul Medical Faculty, Turkey 1999 - 2005

### **Dissertations**

Expertise In Medicine, Akciğer Parankimi ve Mediasten Kitlesel Patolojilerinde Difüzyon Ağırlıklı MR Görüntüleme Bulgularının Araştırılması, PET-BT Bulgularıyla ve Histopatolojik Sonuçlarla Karşılaştırma, Istanbul University, Istanbul Medical Faculty, Radyoloji Ad, 2011

### **Research Areas**

Medicine, Health Sciences, Internal Medicine Sciences, Radiodiagnostic

### **Academic Titles / Tasks**

Professor, Istanbul University, Istanbul Medical Faculty, Division of Medical Sciences , 2023 - Continues

Associate Professor, Istanbul University, Istanbul Medical Faculty, Division of Medical Sciences , 2017 - 2023

Expert, Istanbul University, Istanbul Medical Faculty, Division of Medical Sciences , 2013 - 2017

Research Assistant PhD, Istanbul University, Istanbul Medical Faculty, Division of Medical Sciences , 2005 - 2010

### **Courses**

AKUT BATIN GÖRÜNTÜLEME, Undergraduate, 2017 - 2018

### **Advising Theses**

Ercan C. C., Bulakçı M., KARACİĞER YAĞLANMASININ ULTRASON ATENÜASYON GÖRÜNTÜLEME YÖNTEMİ İLE

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

- I. **Quantitative evaluation of hepatic steatosis using attenuation imaging in a pediatric population: a prospective study**  
Bulakci M., Ercan C. C., Karapinar E., Aksakal M. Z. T., Aliyev S., Bicen F., Sahin A. Y., Salmaslioglu A., Pediatric Radiology, vol.53, no.8, pp.1629-1639, 2023 (SCI-Expanded)
- II. **Prevalence of occult hepatitis B infection in liver biopsy sample of patients with nonviral liver disease**  
Çakal B., Atasoy A., Çavuş B., Poda M., Bulakçı M., Güllüoğlu M., Demirci M., Akyüz F., FUTURE VIROLOGY, vol.17, no.10, pp.733-742, 2022 (SCI-Expanded)
- III. **Comparison of S gene mutations in patients with occult and chronic hepatitis B virus infection**  
Cakal B., Cavus B., Atasoy A., Altunok D., Poda M., Bulakci M., Gulluoglu M., Demirci M., Sener L. T., Arslan A. B., et al., VIRUS RESEARCH, vol.318, 2022 (SCI-Expanded)
- IV. **What is the clinical impact of occult HBV infections and anti-HBc positivity in patients with chronic hepatitis C?**  
Cakal B., Cavus B., Atasoy A., Poda M., Bulakci M., Gulluoglu M., Demirci M., Sener L. T., Altunok D., Arslan A. B., et al., Microbiology and immunology, vol.66, no.8, pp.386-393, 2022 (SCI-Expanded)
- V. **Intraperitoneal Ultrasound-Guided Safe Laparoscopic Fenestration of Lymphocele After Kidney Transplantation**  
Bakkaloglu H., Bayraktar A., Bulakci M., Aydin A. E., JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES, vol.32, pp.299-303, 2022 (SCI-Expanded)
- VI. **Impact of the HEAD-US Scoring System for Observing the Protective Effect of Prophylaxis in Hemophilia Patients: A Prospective, Multicenter, Observational Study**  
Kavaklı K., ÖZBEK S. S., Antmen A. B., ŞAHİN F., AYTAÇ EYÜPOĞLU Ş. S., Kupesiz A., Zulfikar B., SÖNMEZ M., Caliskan U., BALKAN C., et al., TURKISH JOURNAL OF HEMATOLOGY, vol.38, no.2, pp.101-110, 2021 (SCI-Expanded)
- VII. **Correlation between HJHS and HEAD-US Scores during Prophylaxis in Turkish Patients with Hemophilia: National Prospective Observational Study**  
Kavaklı K., Antmen B., AYTAÇ EYÜPOĞLU Ş. S., ŞAHİN F., Zulfikar B., SÖNMEZ M., Kupesiz A., Caliskan U., ÖZBEK S. S., Akbas T., et al., HAEMOPHILIA, vol.26, pp.53-54, 2020 (SCI-Expanded)
- VIII. **The usefulness of agent emission imaging - high mechanical index ultrasound mode in the diagnosis of urolithiasis: a prospective preliminary study.**  
Salmaslioglu A., Bulakci M., Bakir B., Yilmaz R., Akpinar Y. E., Tefik T., Sanli O., Ozel S., Acunas B., Diagnostic and interventional radiology (Ankara, Turkey), vol.24, no.3, pp.169-174, 2018 (SCI-Expanded)
- IX. **Magnetic Probe-Guided Excision of Nonpalpable Neck Lesions: A New and Safe Technique for Operated Neck Compartments**  
Aksakal N., Ozturk A., TUTAL F., Dogan S., Agcaoglu O., Bulakci M., Barbaros U., Erbil Y., SURGICAL INNOVATION, vol.24, no.1, pp.42-48, 2017 (SCI-Expanded)
- X. **Multimodality Imaging Findings of a Renal Aspergilloma**  
Bulakci M., Kartal M. G., Celenk E., Tuncer S., Kilicaslan I., BALKAN MEDICAL JOURNAL, no.6, pp.701-705, 2016 (SCI-Expanded)
- XI. **Multimodality imaging in diagnosis and management of alveolar echinococcosis: an update**  
Bulakci M., Kartal M. G., Yilmaz S., Yilmaz E., Yilmaz R., Sahin D., Asik M., Erol O. B., DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, no.3, pp.247-256, 2016 (SCI-Expanded)
- XII. **Effectiveness of Using Dual-source CT and the Upshot it creates on Both Heart Rate and Image Quality**

- SELCUK T., OTCU H., YUCELER Z., BILGILI C., Bulakci M., SAVAS Y., CELIK O.  
BALKAN MEDICAL JOURNAL, vol.33, no.3, pp.283-293, 2016 (SCI-Expanded)
- XIII. **The role of radiology in diagnosis and management of drug mules: an update with new challenges and new diagnostic tools**  
Bulakci M., CENGEL F.  
BRITISH JOURNAL OF RADIOLOGY, vol.89, no.1060, 2016 (SCI-Expanded)
- XIV. **Efficacy of ultrasound-guided core-needle biopsy in the diagnosis of hepatic alveolar echinococcosis: a retrospective analysis.**  
Bulakci M., Ilhan M., Bademler S., Yilmaz E., Gulluoglu M., Bayraktar A., Asik M., Gologlu R.  
Parasite (Paris, France), vol.23, pp.19, 2016 (SCI-Expanded)
- XV. **The diagnostic efficacy of computed tomography in detecting diaphragmatic injury secondary to thoracoabdominal penetrating traumas: a comparison with diagnostic laparoscopy**  
Ilhan M., Bulakci M., Bademler S., Gok A. F. K., Azamat İ. F., Ertekin C.  
ULUSAL TRAVMA VE ACİL CERRAHI DERGİSİ-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.21, no.6, pp.484-490, 2015 (SCI-Expanded)
- XVI. **The role of ultrasonography in the imaging of body packers comparison with CT: a prospective study**  
CENGEL F., Bulakci M., SELCUK T., SAVAS Y., CEYHAN M., KOCAK A., BILGILI C. O.  
ABDOMINAL IMAGING, vol.40, no.7, pp.2143-2151, 2015 (SCI-Expanded)
- XVII. **Fibroadenomatosis Involving Bilateral Breasts and Axillary Accessory Breast Tissues in a Renal Transplant Recipient Given Cyclosporin A**  
Bulakci M., Gocmez A., Demir A. A., Salmaslioglu A., Tukenmez M., Yavuz E., Acunas G.  
JOURNAL OF CLINICAL ULTRASOUND, vol.42, no.8, pp.495-497, 2014 (SCI-Expanded)
- XVIII. **Comparison of diagnostic value of multidetector computed tomography and X-ray in the detection of body packing**  
Bulakci M., KALEIOGLU T., Bulakci B. B., KIRIS A.  
EUROPEAN JOURNAL OF RADIOLOGY, vol.82, no.8, pp.1248-1254, 2013 (SCI-Expanded)
- XIX. **Detection of body packing by magnetic resonance imaging: a new diagnostic tool?**  
Bulakci M., OZBAKIR B., KIRIS A.  
ABDOMINAL IMAGING, vol.38, no.3, pp.436-441, 2013 (SCI-Expanded)
- XX. **Absence of the right iliac vein and an unusual connection between both common femoral veins**  
Yahyayev A., Bulakci M., Yilmaz E., Ucar A., Sayin O. A., Yekeler E.  
PHLEBOLOGY, vol.28, no.3, pp.162-164, 2013 (SCI-Expanded)
- XXI. **Superparamagnetic Iron Oxide-Enhanced Magnetic Resonance Imaging in a Case of Spleen Hamartoma**  
Bulakci M., Yilmaz E., Yahyayev A., Bulakci B. B., Yekeler E.  
MEDICAL PRINCIPLES AND PRACTICE, vol.22, no.3, pp.301-303, 2013 (SCI-Expanded)
- XXII. **The Importance of Susceptibility-Weighted Imaging in Familial Cerebral Cavernous Malformation**  
BULAKÇI M., Kalelioglu T., Kiris A.  
ARCHIVES OF NEUROLOGY, vol.69, no.10, pp.1376-1377, 2012 (SCI-Expanded)
- XXIII. **Unusual Cause of Right Ventricular Outflow Tract Compression Mediastinal Lipomatosis**  
Bulakci M., Yahyayev A., Ucar A., Erer B., ERER B., Dursun M.  
JOURNAL OF THORACIC IMAGING, vol.26, no.4, 2011 (SCI-Expanded)
- XXIV. **Spontaneous Thrombosis of Uterine Artery Pseudoaneurysm: Follow-Up with Doppler Ultrasonography and Interventional Management**  
Yahyayev A., Guven K., Bulakci M., Ucar A., AGHAYEV A., Yekeler E.  
JOURNAL OF CLINICAL ULTRASOUND, vol.39, no.7, pp.408-409, 2011 (SCI-Expanded)
- XXV. **Complete Cleft Sternum Associated With Clavicular Hypoplasia and Pectus Excavatum**  
Yahyayev A., Bulakci M., Agayev A., Bakan S., Dikici F., Dursun M.  
JOURNAL OF THORACIC IMAGING, vol.26, no.3, 2011 (SCI-Expanded)
- XXVI. **Prevalence of Hepatic Pseudolesions Around the Falciform Ligament in a Paediatric Population**

- Ucar A., Şahin D., Bulakci M., Bakan S., Yilmaz R., Yahyayev A., Yekeler E.  
 JOURNAL OF INTERNATIONAL MEDICAL RESEARCH, vol.39, no.4, pp.1490-1496, 2011 (SCI-Expanded)
- XVII. Final destination of an ingested needle: the liver**  
 Bulakci M., Agayev A., Yanar F., Sharifov R., Taviloglu K., Ucar A.  
 DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.17, no.1, pp.64-66, 2011 (SCI-Expanded)
- ### Articles Published in Other Journals
- I. ASSOCIATION OF HLA-DQ POLYMORPHISMS WITH HEPATITIS B VIRUS INFECTION IN TURKISH POPULATION  
 Çakal B., Arıkan M., Atasoy A., Çavuş B., Poda M., Bulakçı M., Güllüoğlu M., Demirci M., Akyüz F.  
 Sabiad , vol.5, no.3, pp.186-192, 2022 (Peer-Reviewed Journal)
  - II. IL28B rs12979860 and rs8099917 polymorphisms in patients with chronic hepatitis C and non-viral liver disease  
 ÇAKAL B., ÇAVUŞ B., Atasoy A., ALTUNOK D., PODA M., BULAKÇI M., GÜLLÜOĞLU M., Demirci M., Sener L. T., Arslan A. B., et al.  
 ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.13, no.10, pp.1131-1136, 2022 (ESCI)
  - III. The effects of IL28B rs12979860 and rs8099917 polymorphism on hepatitis B infection  
 ÇAKAL B., ÇAVUŞ B., Atasoy A., ALTUNOK D., PODA M., BULAKÇI M., GÜLLÜOĞLU M., Demirci M., Sener L. T., Arslan A. B., et al.  
 NORTHERN CLINICS OF ISTANBUL, vol.9, no.5, pp.439-444, 2022 (ESCI)
  - IV. ANALYSIS OF GENOTYPE, SUBGENOTYPE AND SEROTYPE OF OCCULT HEPATITIS B VIRUS  
 Cakal B., Atasoy A., Cavus B., Ormeci A., Poda M., Bulakci M., Gulluoglu M., Gunver M. G., Akyuz F.  
 JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, vol.84, no.3, pp.402-410, 2021 (ESCI)
  - V. IMPLICATION OF SERUM IL-17 LEVELS IN CHRONIC HEPATITIS B PATIENTS  
 ÇAKAL B., ÇAVUŞ B., Atasoy A., Ormeci A., BULAKÇI M., GÜLLÜOĞLU M., GÜNVER M. G., AKYÜZ F.  
 JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, vol.84, no.1, pp.68-75, 2021 (ESCI)
  - VI. Treatment of atypically-localized cavernous hemangioma in abdomen with atypical pain  
 İlhan M., Oner G., Gok A. F. K., Bulakci M., Yegen G.  
 INTERNATIONAL JOURNAL OF SURGERY CASE REPORTS, vol.25, pp.24-27, 2016 (ESCI)
  - VII. Imaging Appearances of Paratesticular Fibrous Pseudotumor  
 Bulakci M., Tefik T., Kartal M. G., Celenk E., Erol O. B., Sanli O., Salmaslioglu A.  
 POLISH JOURNAL OF RADIOLOGY, vol.81, pp.10-14, 2016 (ESCI)
  - VIII. The use of non-contrast computed tomography and color Doppler ultrasound in the characterization of urinary stones - preliminary results.  
 BULAKÇI M., TEFİK T., AKBULUT F., ÖRMECİ M. T., BEŞE C., SANLI O., Oktar T. M., SALMASLIOĞLU A.  
 Turkish journal of urology, vol.41, pp.165-70, 2015 (ESCI)
  - IX. HEREDITARY HEMORHAGIC TELANGIECTASIA: A RARE CAUSE OF HEPATIC ENCEPHALOPATHY DUE TO PORTOSYSTEMIC SHUNT  
 Akpinar T. S., Kose M., Iliaz R., Evirgan S., Bulakci M., Yilmaz E., Tufan A., Ertem F. U., Saka B., Erten N., et al.  
 NOBEL MEDICUS, vol.11, no.3, pp.74-76, 2015 (ESCI)
  - X. Radiological Signs of Intra-abdominal Gossypiboma  
 Cengel F., BULAKÇI M., Ozbakir B., Kiris A.  
 HASEKI TIP BULTENI-MEDICAL BULLETIN OF HASEKI, vol.52, no.1, pp.47-49, 2014 (ESCI)
  - XI. Serebral derin venöz sistem trombozuna sekonder bilateral talamik enfarkt  
 ÇENGEL F., BULAKÇI M., ÖZBAKIR B., KIRİŞ A.  
 MEDICAL BULLETIN OF SISLİ ETFAL HOSPITAL, vol.48, no.1, pp.55-59, 2014 (Peer-Reviewed Journal)
  - XII. Disseminated alveolar hydatid disease resembling a metastatic malignancy: a diagnostic challenge-a

**report of two cases.**

BULAKÇI M., YILMAZ E., CENGEL F., GOCMEZ A., KARTAL M. G., ISIK E. G., CELENK E., YEGEN G., Salmaslioglu A.

Case reports in radiology, vol.2014, pp.638375, 2014 (Peer-Reviewed Journal)

**XIII. Apendiks Torsiyonunu Taklit Eden Perfore Akut Apandisit Olgı Sunumu**

YILMAZ E., BULAKÇI M., DÖNMEZ T.

Okmeydanı Tıp Dergisi, vol.30, no.1, pp.54-56, 2014 (Peer-Reviewed Journal)

**XIV. Extranodal malt lymphoma presenting with isolated hard palate involvement a diagnostic challenge**

KAZANCIOĞLU H. O., ATAY K., AK G., TUFAN F., DOĞAN İ. Ö., BEŞİŞİK S., BULAKÇI M.

Current research in dental sciences (Online), vol.23, no.2, pp.244-246, 2013 (Peer-Reviewed Journal)

**XV. Unusual Metastasis of Neuroblastoma to the Liver Capsule and Peritoneum**

Yahyayev A., BULAKÇI M., Yilmaz E., Kandemir I., Anak S., Yilmazbayhan D., Yekeler E.

HASEKI TIP BULTENI-MEDICAL BULLETIN OF HASEKI, vol.51, no.1, pp.18-20, 2013 (ESCI)

**XVI. Fahr Hastalığı Vaka Sunumu**

BOZKURT B., BULAKÇI M., KILIÇ A., TATLI B., ALYANAK B., OĞUZ F., SIDAL M.

Çocuk Dergisi, vol.11, no.2, pp.90-93, 2011 (Peer-Reviewed Journal)

**XVII. Severe Spasm of the Renal Artery after Blunt Abdominal Trauma Simulating End-Organ Infarction**

Ucar A., Yahyayev A., Agayev A., Yanar F., Bakan S., BULAKÇI M., Akman T., Yekeler E.

CASE REPORTS IN MEDICINE, vol.2010, 2010 (ESCI)

**XVIII. Mucosa associated lymphoid tissue lymphoma of the duodenum together with multiple intra abdominal thromboses and hepatitis C virus infection a case report**

YAHYAYEV A., BULAKÇI M., AGAYEV A., BAKAN S., DİKİCİ F., DURSUN M.

Cases Journal, vol.18, no.2, pp.9354, 2009 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

**I. Comparison Of Fibroscan, Shear Wave Elastography And Shear Wave Dispersion Measurements In Evaluating Fibrosis And Necroinflammation In Patients Who Underwent Liver Biopsy**

Seyrek S., Ayyıldız H., Bulakçı M., Salmaslioğlu A., Seyrek F., Gültekin B., Çavuş B., Berker N., Büyük M.

EUROSON SCHOOL of "Elastography, Current US Techniques and Interventional US", İstanbul, Turkey, 1 - 02

October 2022, pp.30-31

**II. Correlation between HJHS and HEAD-US Scores during Prophylaxis in Turkish Patients with Hemophilia: National Prospective Observational Study**

KAVAKLI R. K., ANTMEN A. B., AYTAÇ EYÜPOĞLU Ş. S., ŞAHİN F., ZÜLFİKAR O. B., SÖNMEZ M., KÜPESİZ O. A., ÇALIŞKAN Ü., ÖZBEK S. S., AKBAŞ T., et al.

World Federation of Hemophilia, Virtual Summit 2020, 14 - 19 June 2020

**III. Kronik Karaciğer Hastalığı Ve Kronik Hepatit C Enfeksiyonlu Hastalarda Okült Hepatit B Virüs Enfeksiyon Prevelansı**

ÇAKAL B., ATASOY A., PODA M., BULAKÇI M., GÜLLÜOĞLU M., AKYÜZ F.

35. Ulusal Gastroenteroloji Kongresi, Antalya, Turkey, 25 November 2018

**IV. Üç Boyutlu Modelleme Ve Baskının Laparoskopik Cerrahide Kullanımı**

AKSAKAL N., BULAKÇI M., GÖKSOY B., DOĞAN S., BARBAROS N. U., BOZBURA M. A.

21. ULUSAL CERRAHİ KONGRESİ, Turkey, 11 - 15 April 2018

**V. Laparoscopic Treatment of Median Arcuat Ligamen Syndrome: A New Approach**

ÖZKURT E., SOYTAŞ Y., SARICI İ. Ş., EMİROĞLU S., BULAKÇI M., MÜSLÜMANOĞLU M.

24th International Congress of the European Association for Endoscopic Surgery (EAES) Amsterdam, The Netherlands, 15-18 June 2016, Netherlands, 15 - 18 June 2016

**VI. The contribution of diffusion tensor imaging in chronic kidney disease**

GAİNİ N., YILMAZ E., ÇAĞLI B., TUNCEL S. A., BULAKÇI M., GENÇHELLAÇ H., ÜNLÜ M. E.

ECR, The Annual Meeting of ESR 2016, VIYANA, Austria, 2 - 06 March 2016

**VII. A case of actinomycoses of pancreas and review of the literature**

KARTAL M. G., ÇELENK E., BAKIR B., BULAKÇI M., ŞANLI Y., BAŞARAN S., POYANLI A., ÇAĞATAY A. A., ACUNAŞ B.  
15.ESGAR Annual Meeting, Paris, France, 9 - 12 June 2015

VIII. **Huge trichobezoar in stomach**

YILMAZ E., ESENKAYA A., TUNCEL S. A., BULAKÇI M., GENÇHELLAÇ H., ÜNLÜ M. E.  
12. Balkan Congress of Radiology, İstanbul, Turkey, 16 - 19 October 2014

## Supported Projects

DAĞOĞLU KARTAL M. G., ACUNAŞ B., BULAKÇI M., YILMAZ R. S., Project Supported by Higher Education Institutions, Son Dönem Böbrek Yetersizliği Sebebiyle Damar Erişimi Vascular Access Gerçekleştirilen Hastalarda Komplikasyonların Değerlendirilmesinde Gri Skala Ultrasonografi Renkli Doppler Ultrasonografi Superbe Microvasvular Imaging SMI Modu ve B Flow Modlarının Karşılaştırılması, 2018 - Continues

DURSUN M., ACUNAŞ B., SALMASLIOĞLU A., BULAKÇI M., YILMAZ R. S., Project Supported by Higher Education Institutions, Renal transplant rejeksiyonunda shear-wave elastografinin tanışal değerinin renkli Doppler ultrasonografi ile karşılaştırımlı olarak retrospektif araştırılması, 2018 - Continues

ACUNAŞ B., YILMAZ R. S., BULAKÇI M., KARTAL M. G., DURSUN M., Project Supported by Higher Education Institutions, B-Flow Tekniğinin Karotis Plaklarının Tanısında Renkli Doppler US İle Karşılaştırılması, 2018 - Continues

ÇAKAL B., BULAKÇI M., DEMİRPEK U., BORAL Ö., GÜLLÜOĞLU M., ATASOY A., AKYÜZ F., Project Supported by Higher Education Institutions, Kronik Viral Hepatitlerin Klinik Seyri İle Konak Ve Viral Genetik Varyasyonlarının İlişkisi, 2018 - 2021

BULAKÇI M., BAKIR B., SALMASLIOĞLU A., ACUNAŞ B., KARTAL M. G., Project Supported by Higher Education Institutions, PROSTAT KANSERİNDE MRG-TRUS FÜZYON BİYOPSİ İLE KONVANSİYONEL TRUS BİYOPSİNİN TANISAL ETKİNLİKLERİNİN KARŞILAŞTIRMALI OLARAK RETROSPEKTİF DEĞERLENDİRİLMESİ, 2018 - 2021

## Scientific Refereeing

Diagnostic and Interventional Radiology , SCI Journal, January 2015

European Radiology , SCI Journal, January 2014

Acta Radiologica , SCI Journal, January 2012

## Metrics

Publication: 53

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