

## Assoc. Prof. Merve Glbiz DAĐOĐLU KARTAL

### Personal Information

Office Phone: [+90 212 414 2000](tel:+902124142000) Extension: 3113

Email: [gulbiz.kartal@istanbul.edu.tr](mailto:gulbiz.kartal@istanbul.edu.tr)

Web: <http://aves.istanbul.edu.tr/41792/>

Address: [gulbizkartal@gmail.com](mailto:gulbizkartal@gmail.com)

### International Researcher IDs

ORCID: 0000-0001-9018-4736

Publons / Web Of Science ResearcherID: 0-3282-2018

Yoksis Researcher ID: 196721

### Foreign Languages

English, C1 Advanced

### Certificates, Courses and Trainings

Health&Medicine, EUROPEAN DIPLOMA IN RADIOLOGY, EUROPEAN SOCIETY OF RADIOLOGY, 2018

Health&Medicine, TURK RADYOLOĐI DERNEĐİ YETERLİLİK BELGESİ, TRD yeterlilik kurulu, 2013

### Dissertations

Expertise In Medicine, HEPATOSELLLER KARSİNOM TEDAVİSİNDE RADYOFREKANS ABLASYON TEDAVİSİNİN UZUN DNEM SONUÇLARI, Hacettepe University, Tıp Fakltesi, Radyoloji, 2010

### Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Radiodiagnostic

### Academic Titles / Tasks

Assistant Professor, Istanbul University, Istanbul Medical Faculty, Division of Medical Sciences , 2018 - Continues

Assistant Professor, Istanbul University, Istanbul Medical Faculty, Division of Medical Sciences , 2013 - 2018

### Advising Theses

DAĐOĐLU KARTAL M. G., Multiparametrik prostat mrg tetkikinde Kontrast Madde kullanımının taniya katkisi, Expertise In Medicine, İ.Halil(Student), Continues

DAĐOĐLU KARTAL M. G., KK HEPATOSELLLER KARSİNOM(<2 CM) TANISINDA GADOKSETAT DİSODYUM(GD-EOB-DTPA) KULLANILARAK ELDE OLUNAN ONUNCU VE YİRMİNCİ DAKİKA MANYETİK REZONANS GRNTLERİNİN ETKİNLİĐİNİN KARŐILAŐTIRILMASI, Expertise In Medicine, A.GMEZ(Student), 2015

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

- I. **Evaluating complete response prediction rates in locally advanced rectal cancer with different radiomics segmentation approaches.**  
Kaval G., Dagoglu Kartal M. G., Azamat S., Cingoz E., Ertas G., Karaman S., Kurtuldu B., Keskin M., Berker N., Karabulut S., et al.  
Pathology oncology research : POR, vol.30, pp.1611744, 2024 (SCI-Expanded)
- II. **Evaluation of abdominal computed tomography findings in patients with COVID-19: a multicenter study**  
ONUR M. R., ÖZBAY Y., İdilman İ., KARAOSMANOĞLU A. D., Uysal Ramadan S., BARLIK F., AYDIN S., Odaman H., ALTAY C., BAŞARA AKIN I., et al.  
Diagnostic and interventional radiology (Ankara, Turkey), vol.29, no.3, pp.414-427, 2023 (SCI-Expanded)
- III. **Complete Response Evaluation of Locally Advanced Rectal Cancer to Neoadjuvant Chemoradiotherapy Using Textural Features Obtained from T2 Weighted Imaging and ADC Maps**  
Azamat S., Karaman S., Azamat I. F., ERTAŞ G., Kulle C. B., Keskin M., Sakin R. N., Bakir B., Oral E. N., Kartal M. G.  
CURRENT MEDICAL IMAGING, vol.18, no.10, pp.1061-1069, 2022 (SCI-Expanded)
- IV. **Stromal fibrosis: imaging features with diagnostic contribution of diffusion-weighted MRI.**  
YILMAZ R., BAYRAMOĞLU Z., KARTAL M., ÇALISKAN E., Salmashoglu A., Dursun M., ACUNAS G.  
The British journal of radiology, vol.91, pp.20170706, 2018 (SCI-Expanded)
- V. **Percutaneous Treatment of Non-parasitic Splenic Cysts: Long-Term Results for Single- Versus Multiple-Session Treatment**  
AKHAN O., Dagoglu-Kartal M. G., Ciftci T., Ozer C., Erbahceci A., AKINCI D.  
CARDIOVASCULAR AND INTERVENTIONAL RADIOLOGY, no.9, pp.1421-1430, 2017 (SCI-Expanded)
- VI. **Role of diffusion-weighted MRI in the differential diagnosis of endometrioid and non-endometrioid cancer of the uterus**  
Bakir V. L., Bakir B., Sanli S., Yildiz S., Iyibozkurt A. C., Kartal M. G., Yavuz E.  
ACTA RADIOLOGICA, no.6, pp.758-767, 2017 (SCI-Expanded)
- VII. **Role of diffusion weighted MRI in the differential diagnosis of endometrial cancer, polyp, hyperplasia, and physiological thickening**  
Bakir B., Sanli S., Bakir V. L., Ayas S., Yildiz S., Iyibozkurt A. C., Kartal M. G., Yavuz E.  
CLINICAL IMAGING, vol.41, pp.86-94, 2017 (SCI-Expanded)
- VIII. **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)
- IX. **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)
- X. **Percutaneous Treatment of Splenic Cystic Echinococcosis: Results of 12 Cases**  
AKHAN O., Akkaya S., Dagoglu M. G., Akpınar B., Erbahceci A., Ciftci T., Koroglu M., AKINCI D.  
CARDIOVASCULAR AND INTERVENTIONAL RADIOLOGY, no.3, pp.441-446, 2016 (SCI-Expanded)
- XI. **Feasibility of 3-Dimensional Sampling Perfection With Application Optimized Contrast Sequence in the Evaluation of Patients With Hydrocephalus**  
Kartal M. G., OCAKOĞLU G., ALGIN O.  
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, vol.39, no.3, pp.321-328, 2015 (SCI-Expanded)
- XII. **Strain ratio measurement of femoral cartilage by real-time elastosonography: preliminary results**  
ÇAY N., Ipek A., Isik C., ÜNAL Ö., Kartal M. G., ARSLAN H., Bozkurt M.  
EUROPEAN RADIOLOGY, vol.25, no.4, pp.987-993, 2015 (SCI-Expanded)
- XIII. **Is coracoacromial arch angle a predisposing factor for rotator cuff tears?**  
ÇAY N., Tosun O., Isik C., ÜNAL Ö., Kartal M. G., Bozkurt M.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.20, no.6, pp.498-502, 2014 (SCI-Expanded)
- XIV. **Impact of fibular torsion and rotation on chronic ankle instability**

- Bozkurt M., APAYDIN N., TÖNÜK E., Isik C., ÇAY N., Kartal G., AÇAR H. İ., Tubbs S. R.  
FOOT AND ANKLE SURGERY, vol.20, no.2, pp.125-129, 2014 (SCI-Expanded)
- XV. **Cam impingement of the posterior femoral condyle in unicompartmental knee arthroplasty**  
Bozkurt M., Akmesre R., ÇAY N., Isik C., Bilgetekin Y. G., Kartal M. G., Tecimel O.  
KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY, vol.21, no.11, pp.2495-2500, 2013 (SCI-Expanded)
- XVI. **Bile Sludge that Mimics Hydatid Cyst Membranes: a Potential Pitfall for Ultrasound**  
Kara T., AKPINAR E., Sarikaya B., Dagoglu G., AKHAN O.  
JOURNAL OF GASTROINTESTINAL AND LIVER DISEASES, no.2, pp.126, 2010 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Extracolonic Findings in CT Colonography: Our Experience in 227 Cases**  
Turkay R., Bakir B., Asoglu O., Kartal M. G., Ucar A., Simsek B., Serin K. R., Erdil I. F., Onal Y.  
MEDICAL JOURNAL OF BAKIRKOY, vol.13, no.4, pp.159-163, 2017 (ESCI)
- II. **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)
- III. **Why is tibial tuberosity an unreliable landmark for rotational alignment of tibial component in total knee arthroplasty**  
BOZKURT M., KARTAL M. G., gursoy s., akkaya m., IŞIK Ç., ÇAY N.  
Joint and Bone Science Journal, 2015 (Peer-Reviewed Journal)
- IV. **Evaluation of hydrocephalus and other cerebrospinal fluid disorders with MRI An update**  
KARTAL M. G., algın o.  
Insights into Imaging, vol.5, pp.531-541, 2014 (ESCI)
- V. **Endometrium kanseri Görüntüleme**  
KARTAL M. G., ÖNAL Y., BAKIR B.  
Türkiye Klinikleri jinekoloji obstetrik Özel Sayı, 2014 (Peer-Reviewed Journal)
- VI. **Kuadratus femoris kasının tek taraflı yokluğu**  
ÇAY N., erdil h. f., KARTAL M. G., IŞIK Ç., APAYDIN N.  
Türkiye Klinikleri, 2014 (Peer-Reviewed Journal)
- VII. **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)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Factors Affecting Circumferential Resection Margin Proximity and Tumor Height on MRI at Restaging After Neoadjuvant Treatment in Comparison with Total Mesorectal Specimen**  
KULLE C. B., BOZKURT H. A., DURMAZ M., ÖZGÜR İ., BAYRAKTAR A., BÜYÜK M., DAĞOĞLU KARTAL M. G., BULUT M. T., KESKİN M.  
ISUCRS 2022, İstanbul, Turkey, 20 - 29 October 2022
- II. **Short-term outcomes of non-operative management in locally advanced distal rectal cancer patients after consolidation FOLFOX chemoradiotherapy: single center experience**  
Kulle C. B., Özgür İ., Keskin M., Karaman Ş., Karabulut S., Dağoğlu Kartal M. G., Bulut M. T.  
ESCP Vienna 2019, 14th Scientific and Annual Meeting, 25-27 September 2019 Vienna, Austria, Vienna, Austria, 25 - 27 September 2019, vol.21, no.3, pp.33-128
- III. **Does it matter who perform multiparametric magnetic resonance imaging directed cognitive prostate biopsy to detect prostate cancer? The comparison of urologists and radiologists**

ERDEM S., VEREP S., YİTGİN Y., AYDIN A. B., KARTAL M. G., TUNACI A., ŞANLI M. Ö., ANDER A. H., ÖZCAN F.  
36th World Congress of Endourology, Paris, France, 20 - 23 September 2018, vol.32, pp.31

- IV. **Serviks kanserinde nadir rastlanan metastaz bölgesi: İskiyorektal fossa**  
İBİŞ K., KÜÇÜCÜK N. S., ŞANLI Y., KARTAL M. G., SARI M., SÖZEN H., YAVUZ E., SAİP P. M.  
22. Ulusal Kanser Kongresi, Turkey, 19 - 23 April 2017
- V. **Comparison of the efficiency of tenth and twentieth minute delayed gadoxetate disodium Gd EOB DTPA enhanced MR images for diagnosis of small HCC less than 2 cm**  
GÖÇMEZ A., KARTAL M. G., BAKIR B., ACUNAŞ B.  
ESGAR 2016, 14 - 17 June 2016
- VI. **Role of MR defecography in the diagnosis of pelvic floor disorders**  
KARTAL M. G., AKPINAR Y. E., GÖÇMEZ A., ÇELENK E., BAKIR B., ACUNAŞ B.  
ESGAR 2016, 14 - 17 June 2016
- VII. **Is radiation therapy oncology group atlas for upper abdominal normal organ contourin applicable for postoperative klatskin patients**  
KARTAL M. G., dağoğlu r. n., karaman ş., şahin d., BAKIR B., engin g., ozden i., KAYTAN SAĞLAM E., POYANLI A., ACUNAŞ B., et al.  
RSNA, 29 November - 04 December 2015
- VIII. **Solid organ travmalarında AAST derecelendirme sistemi bilgisayarlı tomografinin yeri**  
yıldırım g., KARTAL M. G., UÇAR A., BAKIR B., ACUNAŞ B., AKPINAR Y. E.  
36. ulusal Türk Radyoloji Kongresi, Turkey, 21 - 25 October 2015
- IX. **Karakteristik bulgularıyla tuberosklerozlu bir hastanın MR ve BT bulgularıyla sunulan hikayesi**  
yıldırım g., AKPINAR Y. E., KARTAL M. G., bakır B., ACUNAŞ B.  
36.Ulusal Türk Radyoloji Kongresi, Turkey, 21 - 25 October 2015
- X. **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
- XI. **Utility of CT enterography in evaluation of small bowel pathologies other than inflammatory diseases**  
KARTAL M. G., AKPINAR Y. E., yıldırım g., ÇELENK E., BAKIR B., ACUNAŞ B.  
ESGAR, 9 - 12 June 2015
- XII. **Gebede mide krukenberg tümörü T2 ağırlıklı pelvik MR görüntüleme nadir bir hipointensite nedeni**  
ÖNAL Y., GÖÇMEZ A., ÇELENK E., KARTAL M. G., vatansever d., sözen h., BAKIR B.  
35.Ulusal Radyoloji Kongresi, Turkey, 11 - 15 November 2014
- XIII. **Sirkumportal pankreas anomalisinin BT bulguları**  
KARTAL M. G., KARÇALTINCABA M.  
33.ULUSAL RADYOLOJİ KONGRESİ, Turkey, 7 - 11 November 2012
- XIV. **Hidrocefali hastalarının değerlendirilmesinde üç boyutlu sampling perfection with application optimized contrast 3D SPACE sekansının etkinliği**  
KARTAL M. G., algın o.  
33. ULUSAL RADYOLOJİ KONGRESİ, Turkey, 7 - 11 November 2012
- XV. **Anatomical landmarks on distal extremity of the femur for localization of articular line of the knee during total knee arthroplasty**  
IŞIK Ç., ÇAY N., KARTAL M. G., APAYDIN N., AÇAR H. İ., BOZKURT M.  
4th International Symposium of Clinical and Applied Anatomy, 28 June - 01 July 2012
- XVI. **Asymmetric complete absence of quadratus femoris**  
ÇAY N., ERDİL H. F., KARTAL M. G., IŞIK Ç., APAYDIN N.  
4th International Symposium of Clinical and Applied Anatomy, 28 June - 01 July 2012
- XVII. **The angular relationship of the minor trochanter with the femoral neck and epiconydlar axis**  
IŞIK Ç., açar h. i., AKKAYA M., APAYDIN N., ÇAY N., KARTAL M. G., BOZKURT M.  
4th International Symposium of Clinical and Applied Anatomy, 28 June - 01 July 2012

- XVIII. **Parosteal osteosarkom komponenti bulunan yüksek dereceli osteosarkom olgusunda BT ve MRG bulguları**  
KARTAL M. G., ÇAY N., IŞIK Ç., ERDİL H. F., ERDOĞAN N., BOZKURT M.  
TÜRK MANYETİK REZONANS DERNEİ 17.YILLIK TOPLANTISI, Turkey, 24 - 26 May 2012
- XIX. **Pigmente villonodüler sinovit MR bulguları**  
ÇAY N., EVRİMLER Ş., KARTAL M. G., ERDİL H. F., TOSUN Ö., DELİBAŞ D., ARSLAN H.  
TÜRK MANYETİK REZONANS DERNEİ 17.YILLIK TOPLANTISI, Turkey, 24 - 26 May 2012
- XX. **Patolojik fraktüre neden olmuş kondromikroid fibroma olgusu BT ve MRG bulguları**  
KARTAL M. G., ÇAY N., IŞIK Ç., erdil h. f., erdoğan n., BOZKURT M.  
TÜRK MANYETİK REZONANS DERNEİ 17.YILLIK TOPLANTISI, Turkey, 24 - 26 May 2012
- XXI. **Sinovyal kondromatozis MR bulguları**  
ÇAY N., DELİBAŞ D., KARTAL M. G., ERDİL H. F., TOSUN Ö., EVRİMLER Ş., ARSLAN H.  
TÜRK MANYETİK REZONANS DERNEİ 17.YILLIK TOPLANTISI, Turkey, 24 - 26 May 2012
- XXII. **Rekürren sakral kist hidatik Olgu sunumu**  
Annaç G., KARTAL M. G., erdoğan n., ARSLAN H.  
TÜRK MANYETİK REZONANS DERNEİ 17.YILLIK TOPLANTISI, Turkey, 24 - 26 May 2012
- XXIII. **Percutaneous treatment of congenital splenic cysts Long term follow up results**  
DAĞOĞLU M. G., ÖZER Ç., ÇİFTÇİ T. T., AKINCI D., AKHAN O.  
7th Balkan Congress of Radiology, 18 - 22 November 2009
- XXIV. **Collateral vessels seen in abdominal adn pelvic arterial occlusions**  
DAĞOĞLU M. G., PEYNİRCİOĞLU B., CANYIĞIT M., HAZIROLAN T.  
7th Balkan Congress of Radiology, 18 - 22 November 2009
- XXV. **Pulmoner ven anatomisinde varyasyonlar**  
DAĞOĞLU M. G., HAZIROLAN T., KARÇAALTINCABA M., CANYIĞIT M., AKATA D.  
30.ULUSAL RADYOLOJİ KONGRESİ, Turkey, 4 - 09 November 2009
- XXVI. **Biliyer obstrüksiyona yol açan alveolar kist hidatik olgularında perkütan biliyer girişimler**  
DAĞOĞLU M. G., ÇİFTÇİ T. T., ÖZER Ç., AKINCI D., AKHAN O.  
30. ULUSAL RADYOLOJİ KONGRESİ, Turkey, 4 - 09 November 2009
- XXVII. **Asemptomatik olgularda interkoksigeal açı ölçümü ve koksiks tipleri**  
KERİMOĞLU Ü., DAĞOĞLU M. G., ERGEN F. B.  
28.ULUSAL RADYOLOJİ KONGRESİ, Turkey, 27 - 31 October 2007
- XXVIII. **Koroner arter bilgisayarlı tomografi anjiyografi tetkikinde ekstrakardiyak patolojilerin sıklığı ve klinik önemi**  
HAZIROLAN T., CANYIĞIT M., DAĞOĞLU M. G., KARÇAALTINCABA M., AKATA D., DEMİRKAZIK F., ARIYÜREK O. M.  
28. ULUSAL RADYOLOJİ KONGRESİ, Turkey, 27 - 31 October 2007
- XXIX. **16 dedektör ÇDBT koroner anjiyografide miyokardial köprünün görünümü ve prevelansı**  
CANYIĞIT M., HAZIROLAN T., DAĞOĞLU M. G., KARÇAALTINCABA M., AKATA D., BALKANCI F., BESİM A.  
27. ULUSAL RADYOLOJİ KONGRESİ, Turkey, 11 - 15 October 2006
- XXX. **Takayasu arteritinde erken ve geç dönem radyolojik görüntüleme bulguları**  
CANYIĞIT M., PEYNİRCİOĞLU B., HAZIROLAN T., DAĞOĞLU M. G., ÇİL B. E., HALİLOĞLU M., BALKANCI F., BESİM A.  
27.ULUSAL RADYOLOJİ KONGRESİ, Turkey, 11 - 15 October 2006

## Metrics

Publication: 53

Citation (WoS): 186

Citation (Scopus): 193

H-Index (WoS): 7

H-Index (Scopus): 7

## **Non Academic Experience**

HARVARD ÜNİVERSİTESİ MASSACHUSETTS GENERAL HOSPITAL

ANKARA ATATÜRK EĞİTİM VE ARAŞTIRMA HASTANESİ

HARVARD ÜNİVERSİTESİ MGH HASTANESİ

CHICAGO ÜNİVERSİTESİ TIP FAKÜLTESİ

JOHNS HOPKINS ÜNİVERSİTESİ TIP FAKÜLTESİ