

## Prof.Dr. Barış BAKIR

### Kişisel Bilgiler

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### Eğitim Bilgileri

Tıpta Uzmanlık, İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Radyoloji Ana Bilim Dalı, Türkiye 2005 - 2010

Lisans, İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Türkiye 1999 - 2004

### Yabancı Diller

İngilizce, C1 İleri

### Araştırma Alanları

Tıp, Sağlık Bilimleri, Dahili Tıp Bilimleri, Radyodiagnostik

### Akademik Unvanlar / Görevler

Doç.Dr., İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Radyoloji Ana Bilim Dalı, 2010 - Devam Ediyor

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Robotic vs. laparoscopic intersphincteric resection for low rectal cancer: a case matched study reporting a median of 7-year long-term oncological and functional outcomes**  
Aliyev V., Piozzi G. N. , Bulut A., GÜVEN K., Bakir B., Saglam S., Goksel S., Asoglu O.  
UPDATES IN SURGERY, cilt.74, sa.6, ss.1851-1860, 2022 (SCI-Expanded)
- II. **The Impact of Visible Tumor (PI-RADS  $\geq$  3) on Upgrading and Adverse Pathology at Radical Prostatectomy in Low Risk Prostate Cancer Patients: A Biopsy Core Based Analysis**  
Ozkan A., Koseoglu E., Kilic M., Baydar D. E. , Saglican Y., Balbay M. D. , Canda A. E. , Kordan Y., Kiremit M. C. , Cil B., et al.  
CLINICAL GENITOURINARY CANCER, cilt.20, sa.1, 2022 (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. D. , Bakir B., Oral E. N. , Kartal M. G.  
CURRENT MEDICAL IMAGING, cilt.18, sa.10, ss.1061-1069, 2022 (SCI-Expanded)
- IV. **The relationship between amount of extra-prostatic extension and length of capsular contact: performances from MR images and radical prostatectomy specimens**  
Onay A., Bakir B.  
TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.51, sa.4, ss.1940-1952, 2021 (SCI-Expanded)

- V. **Can Extraprostatic Extension Be Predicted by Tumor-Capsule Contact Length in Prostate Cancer? Relationship With International Society of Urological Pathology Grade Groups**  
Bakir B., ONAY A., VURAL M., ARMUTLU A., YILDIZ S., ESEN T.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.214, sa.3, ss.588-596, 2020 (SCI-Expanded)
- VI. **The impact of total neo-adjuvant treatment on nonoperative management in patients with locally advanced rectal cancer: The evaluation of 66 cases**  
Asoglu O., Tokmak H., Bakir B., Demir G., Ozyar E., Atalar B., Goksel S., Koza B., Mert A. G. , Demir A., et al.  
EJSO, cilt.46, sa.3, ss.402-409, 2020 (SCI-Expanded)
- VII. **The role of T2-weighted images in assessing the grade of extraprostatic extension of the prostate carcinoma**  
Onay A., ERTAŞ G., Vural M., Colak E., Esen T., Bakir B.  
ABDOMINAL RADIOLOGY, 2020 (SCI-Expanded)
- VIII. **Standardized Laparoscopic Sphincter-preserving Total Mesorectal Excision for Rectal Cancer: Median of 10 Years' Long-term Oncologic Outcome in 217 Unselected Consecutive Patients**  
BADEMLER S., Koza K. B. , Ucuncu M. Z. , Tokmak H., BAKIR B., ORAL E. N. , Asoglu O.  
Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, cilt.29, sa.5, ss.354-361, 2019 (SCI-Expanded)
- IX. **Evaluation of the most optimal multiparametric magnetic resonance imaging sequence for determining pathological length of capsular contact**  
Onay A., VURAL M., Armutlu A., Yildiz S., Kiremit M. C. , Esen T., Bakir B.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.112, ss.192-199, 2019 (SCI-Expanded)
- X. **A pilot study: ensuring optimal adjustment for determinations of predictive values of preoperative investigations before starting a non-operative management protocol in locally advanced mid-distal rectal cancer**  
Asoglu O., Bakir B., Goksel S., Tokmak H.  
INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE, cilt.12, sa.6, ss.7116-7126, 2019 (SCI-Expanded)
- XI. **Neoadjuvant volumetric modulated arc therapy in rectal cancer and the correlation of pathological response with diffusion-weighted MRI and apoptotic markers.**  
Gurdal N., Fayda M., ALISHEV N., Bakir B., Tastekin D., Aykan F., Gezer U., Balik E., Saglam E., Oral E. N. , et al.  
Tumori, cilt.104, ss.266-272, 2018 (SCI-Expanded)
- XII. **Can Ultrasound Imaging Predict the Success of an Experimental Steatofibrosis Model?**  
Turkay R., Aydin A., Bingul İ., Kucukgergin C., Dogan-Ekici I., Hocaoglu E., Inci E., Bakir B., Uysal M.  
ULTRASOUND QUARTERLY, cilt.33, sa.2, ss.157-161, 2017 (SCI-Expanded)
- XIII. **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, cilt.58, sa.6, ss.758-767, 2017 (SCI-Expanded)
- XIV. **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, cilt.41, ss.86-94, 2017 (SCI-Expanded)
- XV. **Renal anastomosing hemangioma associated with end-stage renal disease: A case report**  
Berker N., Ozluk Y., Dogan S., Bakir B., Caliskan Y. K. , Ozcan F., Kilicaslan I.  
VIRCHOWS ARCHIV, cilt.467, 2015 (SCI-Expanded)
- XVI. **Imaging-based Evaluation of Retroperitoneal Fibrosis: A Challenge for Radiologists Response**  
Bakir B., Saka B.  
RADIOLOGY, cilt.274, sa.3, ss.938-939, 2015 (SCI-Expanded)
- XVII. **Semantic description of liver CT images: an ontological approach.**  
KOKCIYAN N., TURKAY R., USKUDARLI S., YOLUM P., Bakir B., ACAR B.  
IEEE journal of biomedical and health informatics, cilt.18, ss.1363-9, 2014 (SCI-Expanded)
- XVIII. **LAPAROSCOPIC VERSUS ROBOTIC SPHINCTER PRESERVING TOTAL MESORECTAL EXCISION FOR MALE**

**PATIENTS WITH LOWER RECTAL CANCER FOLLOWING NEOADJUVANT TREATMENT**

KUNDUZ E., ASOGLU O., Bakir B., SERIN K. R. , KAPRAN Y., ORAL E., SAGLAM S.

DISEASES OF THE COLON & RECTUM, cilt.57, sa.5, 2014 (SCI-Expanded)

- XIX. **Serous surface papillary adenofibroma of the ovary: impersonator of ovarian malignancy.**  
ULKER V., TUNCA A., AKBAYIR O., NUMANOGLU C., YESIL S., Bakir B.  
Journal of obstetrics and gynaecology : the journal of the Institute of Obstetrics and Gynaecology, cilt.34, ss.365-6, 2014 (SCI-Expanded)
- XX. **Standardized Laparoscopic Sphincter-preserving Total Mesorectal Excision for Rectal Cancer: Long-term Oncologic Outcome in 217 Unselected Consecutive Patients**  
Asoglu O., Kunduz E., Serin K. R. , Iscan Y., Karanlik H., Bakir B., Yegen G., Gulluoglu M., Oral E. N. , Kapran Y.  
SURGICAL LAPAROSCOPY ENDOSCOPY & PERCUTANEOUS TECHNIQUES, cilt.24, sa.2, ss.145-152, 2014 (SCI-Expanded)
- XXI. **Vesicouterine fistula presenting with urinary incontinence 30 years after primary Cesarean: Case report and review of the literature**  
Ugurlucan F., Bastu E., Bakir B., Yalcin O.  
CUAJ-CANADIAN UROLOGICAL ASSOCIATION JOURNAL, cilt.8, 2014 (SCI-Expanded)
- XXII. **Hepatic Adenomatosis May Mimic Metastatic Lesions of Liver With F-18-FDG PET/CT**  
Sanli Y., Bakir B., Kuyumcu S., Ozkan Z. G. , Gulluoglu M., Bilge O., Turkmen C., Mudun A.  
CLINICAL NUCLEAR MEDICINE, cilt.37, sa.7, ss.697-698, 2012 (SCI-Expanded)
- XXIII. **Hepatic adenomatosis may mimic metastatic lesions of liver with 18F-FDG PET/CT.**  
Şanlı Y., BAKIR B., Kuyumcu S., Özkan G., GÜLLÜOĞLU M., Bilge O., TÜRKMEN C., MUDUN A.  
CLINICAL NUCLEAR MEDICINE, cilt.37, sa.7, ss.697-698, 2012 (SCI-Expanded)
- XXIV. **Diagnostic value of PET/CT is similar to that of conventional MRI and even better for detecting small peritoneal implants in patients with recurrent ovarian cancer**  
Sanli Y., Turkmen C., Bakir B., Iyibozkurt C., Ozel S., Has D., Yilmaz E., Topuz S., Yavuz E., Unal S. N. , et al.  
NUCLEAR MEDICINE COMMUNICATIONS, cilt.33, sa.5, ss.509-515, 2012 (SCI İndekslerine Giren Dergi)
- XXV. **Diagnostic value of PET/CT is similar to that of conventional MRI and even better for detecting small peritoneal implants in patients with recurrent ovarian cancer.**  
Şanlı Y., TÜRKMEN C., BAKIR B., İYİBOZKURT A. C. , ÖZEL S., HAS D., Yılmaz E., TOPUZ S., YAVUZ E., MUDUN A., et al.  
NUCLEAR MEDICINE COMMUNICATIONS, cilt.33, sa.5, ss.509-515, 2012 (SCI-Expanded)
- XXVI. **Should FDG-PET/CT be the first line imaging modality for restaging and/or evaluation of recurrence in patients with ovarian cancer?**  
Sanli Y., Turkmen C., Mudun A., Adalet I., Unal S., Bakir B., Topuz S., Iyibozkurt C.  
JOURNAL OF NUCLEAR MEDICINE, cilt.51, 2010 (SCI-Expanded)
- XXVII. **Diffusion weighted MR imaging of pancreatic islet cell tumors**  
Bakir B., Salmaslioglu A., Poyanli A., Rozanes I., Acunas B.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.74, sa.1, ss.214-220, 2010 (SCI-Expanded)
- XXVIII. **Diffusion-Weighted MR Imaging in the Differential Diagnosis of Adrenal Adenomas and Nonadenomatous Adrenal Masses**  
Bakir B., Salmaslioglu A., Guven K., Poyanli A., Kadioglu T. C.  
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, cilt.29, sa.5, ss.1191-1197, 2009 (SCI-Expanded)
- XXIX. **An unusual cause of diffuse ascites in an infant: colonic duplication associated with bladder duplication**  
Bakir B., Gokce S., Dursun M., Guven K., Salmaslioglu A.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.15, sa.3, ss.210-211, 2009 (SCI-Expanded)
- XXX. **MR Colonography after Oral Administration of Polyethylene Glycol-Electrolyte Solution**  
Bakir B., Acunas B., Bugra D., Yamaner S., Asoglu O., Salmaslioglu A., Balik E.  
RADIOLOGY, cilt.251, sa.3, ss.901-909, 2009 (SCI-Expanded)
- XXXI. **Congenital Portal Vein Aneurysm Associated with Peliosis Hepatis and Intestinal Lymphangiectasia**  
Mungan Z., Pinarbasi B., Bakir B., Gulluoglu M., Baran B., Akyuz F., Demir K., Kaymakoglu S.  
GASTROENTEROLOGY RESEARCH AND PRACTICE, 2009 (SCI-Expanded)

- XXXII. **Cardiac metastasis from invasive thymoma via the superior vena cava: cardiac MRI findings.**  
DURSUM M., SARVAR S., CEKREZI B., KABA E., Bakir B., TOKER A.  
Cardiovascular and interventional radiology, 2008 (SCI-Expanded)
- XXXIII. **CT and MR characteristics of hibernoma: six cases**  
Dursun M., Agayev A., Bakir B., Ozger H., Eralp L., Sirvanci M., Guven K., Tunaci M.  
CLINICAL IMAGING, cilt.32, sa.1, ss.42-47, 2008 (SCI-Expanded)
- XXXIV. **Technetium-99m 2-methoxy-isobutyl-isonitrile uptake scintigraphy in detection of the bone marrow infiltration in multiple myeloma: Correlation with MRI and other prognostic factors**  
Erten N., Saka B., Berberoğlu K., Türkmen C., Unal S. N. , Bakir B., yekeler E., Besisik S.  
Annals of Hematology, cilt.86, sa.11, ss.805-813, 2007 (SCI-Expanded)
- XXXV. **Tracheal bronchus**  
Bakir B., Terzibasoglu E.  
NEW ENGLAND JOURNAL OF MEDICINE, cilt.357, sa.17, ss.1744, 2007 (SCI-Expanded)
- XXXVI. **Abdominal mass in a neonate: Hepatoblastoma**  
Comert S., Vitrinel A., Akin Y., Mutlu G. Y. , Tokuc G., Bakir B.  
INDIAN JOURNAL OF PEDIATRICS, cilt.74, sa.10, ss.956-958, 2007 (SCI-Expanded)
- XXXVII. **Atypical lung involvement in a patient with systemic juvenile xanthogranuloma**  
Bakir B., Unuvar E., TERZIBASIOGLU E., Guven K.  
PEDIATRIC RADIOLOGY, cilt.37, sa.3, ss.325-327, 2007 (SCI-Expanded)
- XXXVIII. **Colonic duplications: Clinical presentation and radiologic features of five cases**  
Bakir B.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.61, sa.3, ss.490, 2007 (SCI-Expanded)
- XXXIX. **Hydatid cysts: Three different stages on the same image**  
Ermis F., Dursun M., Akyuz F., Bakir B., Guven K.  
INTERNAL MEDICINE, cilt.46, sa.19, ss.1673, 2007 (SCI-Expanded)

## **Diğer Dergilerde Yayınlanan Makaleler**

- I. **Sphincter-Saving Robotic Total Mesorectal Excision Provides Better Mesorectal Specimen and Good Oncological Local Control Compared with Laparoscopic Total Mesorectal Excision in Male Patients with Mid-Low Rectal Cancer**  
Aliyev V., Bakir B., Goksel S., GÜVEN K., Asoglu O.  
SURGICAL TECHNOLOGY INTERNATIONAL-INTERNATIONAL DEVELOPMENTS IN SURGERY AND SURGICAL RESEARCH, cilt.38, 2021 (ESCI)
- II. **Correlation of SUVmax and Apparent Diffusion Coefficient Values Detected by Ga-68 PSMA PET/MRI in Primary Prostate Lesions and Their Significance in Lymph Node Metastasis: Preliminary Results of an On-going Study**  
Uslu-Besli L., Bakir B., Asa S., Guner E., Demirdag C., Sahin O. E. , Karayel E., Sager M. S. , Sayman H. B. , Sonmezoglu K.  
MOLECULAR IMAGING AND RADIONUCLIDE THERAPY, cilt.28, sa.3, ss.104-111, 2019 (ESCI)
- III. **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, cilt.13, sa.4, ss.159-163, 2017 (ESCI)
- IV. **The role of MRI with diffusion-weighted imaging in restaging rectal cancers after neoadjuvant chemoradiotherapy**  
Bayram I., Bakir B., Kartal M., KUNDUZ E., Bayram O., Turkay R., Asoglu O., Kapran Y.  
SA JOURNAL OF RADIOLOGY, cilt.20, sa.1, 2016 (ESCI)
- V. **Vanishing ovarian mass: Sarcoidosis.**  
TURKAY R., Bakir B., GOLABI U., TOPUZ S., ILHAN H. R.  
Radiology case reports, cilt.7, ss.685, 2015 (Scopus)

- VI. **A rare case of epidermoid cyst of perineum: Diffusion-weighted MRI and ultrasonography findings.**  
TURKAY R., CAYMAZ I., YILDIZ B., LIVA OGLU A., TURKEY B., Bakir B.  
Radiology case reports, cilt.8, ss.593, 2015 (Scopus)
- VII. **Pulmoner Sekestrasyon Olgusu ve Radyolojik Tanı Yöntemlerin Karşılaştırılması**  
KILIÇ G., TAMAY Z. Ü., YILDIZ İ., AKÇAY A., BAKIR B., GÜLER N.  
Çocuk Solunum Dergisi, cilt.1, sa.1, ss.32-36, 2006 (Hakemsiz Dergi)

## **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

- I. **Cutoff values to identify low muscle mass by computed tomography at l3 vertebra level**  
Bahat-Öztürk G., Özulu Türkmen B., Aliyev Ş., Çatıkkaş N. M., Bakır B., Karan M. A.  
16th International E-Congress of the European Geriatric Medicine Society, İstanbul, Türkiye, 7 - 09 Ekim 2020,  
cilt.11, sa.462, ss.1-309
- II. **prostat kanserli Hastalarda prostat Lezyonlarının Değerlendirilmesinde ga-68 pSMA peT/BT ile ga-68 pSMA peT/Mr ve Biparametrik Mr go'ru'ntu'lemenin karşılaştırılması**  
USLU BEŞLİ R. L., ASA S., BAKIR B., SAYMAN H. B., SÖNMEZOĞLU K.  
30. Ulusal Nükleer Tıp Kongresi, Antalya, Türkiye, 12 - 14 Nisan 2018, ss.5
- III. **Rektum kanserinde neoadj. sib-vmat yanıtının difüzyon MR ve serum apoptoz marker düzeyleri ile değerlendirilmesi**  
GÜRDAL N., FAYDA E. M., BAKIR B., Alishev N., GEZER U., TAŞTEKİN D., Çiftçi R., AKBAŞ U., ŞAHİN D., BALIK E., et al.  
12. Ulusal Radyasyon Onkolojisi Kongresi, Antalya, Türkiye, 20 - 24 Nisan 2016, ss.45
- IV. **Neoadjuvant Volumetric Modulated Arc Therapy Simultaneous Integrated Boost (SIB-VMAT) With Concurrent Chemotherapy in Rectal Adenocarcinomas and the Correlation of Pathological Response With Diffusion-Weighted MRI and Apoptotic Markers**  
Gardal N., Fayda M., Bakır B., Alishev N., Gezer U., Tastekin D., Ciftci R., Akbas U., Şahin D., Balık E., et al.  
57th Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), San-Antonio, Kuzey Mariana Adaları, 18 - 21 Ekim 2015, cilt.93
- V. **Renal Anastomosing Hemangioma Associated with End Stage Renal Disease A case report**  
Berker N., Özlük M. Y., Bakır B., Çalışkan Y. K., Özcan F., Kılıçaslan I.  
27th European Congress of Pathology, 5 - 9 September 2015, Belgrade, Serbia, Belgrade, Sırbistan, 5 - 09 Eylül 2015, cilt.467, ss.1-279
- VI. **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, Fransa, 9 - 12 Haziran 2015
- VII. **Spondylodiscitis after laparoscopic sacrocolpopexy: an unusual complication.**  
Güngör Uğurlucan F., Yaşa C., Demir Ö., Başaran S., Bakır B., Yalçın Ö.  
IUGA 40th Annual Meeting, Nice, Fransa, 9 - 13 Haziran 2015
- VIII. **Virological Suppression Does not Prevent the Development of Hepatocellular Carcinoma in Cirrhotic Patients with Genotype D Hepatitis B Infection**  
Gokturk S., Basar R., Ucar A. R., Basgoze B. H., Altinkaynak M., Buyukballı P., Alpaslan B., Baran B., Ormeci A., Soyer O. M., et al.  
64th Annual Meeting and Postgraduate Course of the American-Association-for-the-Study-of-Liver-Diseases, Washington, Kiribati, 1 - 05 Kasım 2013, cilt.58
- IX. **Standardized laparoscopic sphincter-preserving total mesorectal excision for rectal cancer: long-term oncologic outcome in 217 unselected patients**  
Asoğlu O., Kunduz E., Serin K. R., İşcan A. Y., Karanlık H., Bakır B., Oral E. N., Kapran Y.  
16. Annual Meeting of the European Society of Surgery, İstanbul, Türkiye, 22 - 24 Kasım 2012, cilt.44, ss.6
- X. **Eksizyonu gereken ve makroskopik görünümü normal dokudan ayırt edilemeyen küçük kitlelerde radyolojik işaretleme**  
Tefik T., Aliyev E., Beşe C., Oktar T., KOÇAK T., BAKIR B., ŞANLI M. Ö., NANE İ.

22. Ulusal Üroloji Kongresi, Girne, Kıbrıs (Kktc), 1 - 04 Mayıs 2012, ss.392-393

**XI. Endosonographic imaging of anorectal diseases**

ENGİN G., BAKIR B., BULUT M. T.

88th Scientific Assembly and Annual Meeting of the Radiological Society of North America (RSNA), Şikago, Amerika Birleşik Devletleri, 1 - 04 Kasım 2002, ss.740

## **Desteklenen Projeler**

BAKIR B., Yükseköğretim Kurumları Destekli Proje, PARA-AORTA-KAVAL KİTLELERDE BENİGN RETROPERITONEAL FIBROZIS-MALİGN NEOPLAZM AYIRIMINDA DİFUZYON AĞIRLIKLIL MRG SEKANSININ YERİ, 2010 - 2013

BAKIR B., Yükseköğretim Kurumları Destekli Proje, ORAL SIVI ALIMI SONRASI FEÇES İŞARETLEME İLE GERÇEKLEŞTİRİLEN MR KOLONOGRAFİ TETKİKİ, 2008 - 2011

BAKIR B., Yükseköğretim Kurumları Destekli Proje, Diffusion-Weighted MR Imaging Of Pancreatic Islet Cell Tumors, 2008 - 2011

## **Metrikler**

Yayın: 57

Atıf (WoS): 199

Atıf (Scopus): 240

H-İndeks (WoS): 9

H-İndeks (Scopus): 9