

Prof. MEHMET RUHİ ONUR

Personal Information

Office Phone: [+90 312 305 000](tel:+90312305000) Extension: 3175

Email: ruhionur@hacettepe.edu.tr

Web: <https://avesis.hacettepe.edu.tr/ruhionur>

Address: Hacettepe Üniversitesi Tıp Fakültesi Radyoloji Anabilim Dalı 06100 Sıhhiye Ankara

International Researcher IDs

ScholarID: 54DGdpgAAAAJ

ORCID: 0000-0003-1732-7862

Publons / Web Of Science ResearcherID: A-6301-2018

ScopusID: 21739759000

Yoksis Researcher ID: 109298

Education Information

Expertise In Medicine, Akdeniz University, Faculty Of Medicine, Radiology, Turkey 2000 - 2005

Doctorate, Hacettepe University, Tıp Fakültesi (Türkçe), Turkey 1994 - 2000

Foreign Languages

English, C1 Advanced

Research Areas

Medicine, Internal Medicine Sciences, Radiodiagnostic, Health Sciences

Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Dahili Tıp Bilimleri Bölümü, 2014 - Continues

Associate Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Dahili Tıp Bilimleri Bölümü, 2014 - Continues

Associate Professor, Fırat University, School Of Medicine, Department Of Internal Medicine, 2012 - 2014

Courses

Introduction to Radiology and Radiation Protection , Undergraduate, 2023 - 2024

Advising Theses

ONUR M. R., Şizofreni hastalarında frontal lob ve parahipokampal girusda difüzyon ağırlıklı MRG bulguları, Expertise In Medicine, E.ERCİN(Student), 2013

ONUR M. R., Erişkinlerde normal apendiksın çok kesitli bt ile değerlendirilmesi, Expertise In Medicine,

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Computed tomography system performance for different iterative reconstruction algorithms**
Findikli I, Yalcin A, Kasapgil O, Yildirim B, Fitoz S, ONUR M. R., Boyunaga O. L., Atac G. K., Sancak T., Olgar T.
RADIATION PHYSICS AND CHEMISTRY, 2024 (SCI-Expanded)
- II. **Introducing AEM-RADS: A novel reporting and data system for abdominal emergencies**
ERDEMİR A. G., BAŞARAN H., İDİLMAN İ. S., ONUR M. R., Akpınar E.
ABDOMINAL RADIOLOGY, 2024 (SCI-Expanded)
- III. **Vanishing Kidney: On the Far End of the Spectrum of Xanthogranulomatous Pyelonephritis**
Amini F., ONUR M. R., KÖSEMEHMETOĞLU K.
International Journal of Surgical Pathology, vol.32, no.2, pp.359-361, 2024 (SCI-Expanded)
- IV. **Letter from the Editor-in-Chief: A New Year for Diagnostic and Interventional Radiology**
ONUR M. R.
Diagnostic and interventional radiology (Ankara, Turkey), vol.30, no.1, pp.1-2, 2024 (SCI-Expanded)
- V. **Albumin-myosteatosis gauge as a prognostic factor in patients with advanced pancreatic cancer undergoing first-line chemotherapy**
Sahin T. K., ÖZBAY Y., ALTUNBULAK A. Y., ALTUNBULAK H. İ., ONUR M. R., Ceylan F., GÜVEN D. C., YALÇIN Ş., DİZDAR Ö.
International Journal of Clinical Oncology, 2024 (SCI-Expanded)
- VI. **Imaging findings of traumatic injuries in survivors of the 6 February 2023 earthquake in Turkey**
DALKIRAN B., BEYDOĞAN B., ERDEMİR A. G., Düzgün S., GÜMELER E., İDİLMAN İ. S., ONUR M. R., AKPINAR E.
Clinical Radiology, vol.79, no.1, pp.19-24, 2024 (SCI-Expanded)
- VII. **Role of sarcopenia on survival and treatment-related toxicity in head and neck cancer: a narrative review of current evidence and future perspectives**
ERUL E., GÜVEN D. C., ONUR M. R., YAZICI G., AKSOY S.
European Archives of Oto-Rhino-Laryngology, vol.280, no.8, pp.3541-3556, 2023 (SCI-Expanded)
- VIII. **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)
- IX. **Necrotizing pneumonia due to Aspergillus and Salmonella after immune checkpoint inhibitor treatment: An unusual case and review of the literature Neumonía necrotizante por Aspergillus y Salmonella tras tratamiento con un inhibidor de puntos de control inmunitario: un caso inusual y revisión de la literatura**
IŞIK M. C., KARCIOĞLU O., HAZIROLAN G., GÜLMEZ KIVANÇ D., ONUR M. R., KUNT M. M., ARIKAN AKDAĞLI S., METAN G.
Revista Iberoamericana de Micología, vol.40, no.2-3, pp.26-30, 2023 (SCI-Expanded)
- X. **Current practice of emergency radiology in Turkey and future expectations: a survey study**
Tunçyürek Ö., ONUR M. R., Ertekin E., Çallı C.
Diagnostic and Interventional Radiology, vol.29, no.2, pp.300-308, 2023 (SCI-Expanded)
- XI. **Detection of Non-Alcoholic Fatty Liver Disease with Non-invasive Tools in Turkish People Living with HIV and with Apparently Normal Liver Function**
Başaran N. Ç., İdilman İ., Tokuçoğlu H. A., ONUR M. R., SÖNMEZER M. Ç., ÖZİŞİK L., KARÇAALTINCABA M., İNKAYA A. Ç., ÜNAL S.
Current HIV research, vol.21, no.3, pp.192-201, 2023 (SCI-Expanded)
- XII. **Prognostic Role of the Pectoralis Musculature in Patients with COVID-19. A Multicenter Study**
Surov A., Kardas H., Besutti G., Pellegrini M., Ottone M., ONUR M. R., ATAK F., ERDEMİR A. G., Hocaoglu E., Yıldız Ö., et

al.

Academic Radiology, vol.30, no.1, pp.77-82, 2023 (SCI-Expanded)

- XIII. **IS IT TIME TO DISSECTING GIANT CELL ARTERITIS INTO SUBPHENOTYPES? A CLOSE LOOK TO DATA OF EASTERN MEDITERRANEAN VASCULITIS CENTRE**
Uzun G. S., Gokoz O., Tahillioglu Y., Sadigh S. L., Tan A. A., Ardali S., Armagan B., Kilic L., Idilman I. S., ONUR M. R., et al.
ANNALS OF THE RHEUMATIC DISEASES, vol.81, pp.1422, 2022 (SCI-Expanded)
- XIV. **Primary renal sarcomas: imaging features and discrimination from non-sarcoma renal tumors**
Uhlig J., Uhlig A., Bachanek S., ONUR M. R., Kinner S., Geisel D., Kohler M., Preibsch H., Puesken M., Schramm D., et al.
EUROPEAN RADIOLOGY, vol.32, no.2, pp.981-989, 2022 (SCI-Expanded)
- XV. **CT dose management for neurologic events in patients with cardiac devices: Radiation exposure variation in patients with cardiac devices.**
Coban G., Parlak S., Onur M. R., Cifci E., Erarslan C., Canpolat U., Kaya E. B., Aytemir K., Oguz K. K.
Diagnostic and interventional radiology (Ankara, Turkey), vol.28, no.1, pp.98-102, 2022 (SCI-Expanded)
- XVI. **Falciform Ligament Torsion Caused by Omental Hernia Through the Foramen of Morgagni**
ERDEMİR A. G., YARAŞIR Y., ONUR M. R.
CURRENT MEDICAL IMAGING, vol.18, no.6, pp.689-691, 2022 (SCI-Expanded)
- XVII. **Radiation dose levels of thoracic-lumbar spine CT in pediatric trauma patients and assessment of scan parameters for dose optimization**
Arslan S., ONUR M. R., Sarikaya Y., ÖZCAN H. N., HALİLOĞLU M., AKATA D.
PEDIATRIC RADIOLOGY, vol.52, no.1, pp.65-74, 2022 (SCI-Expanded)
- XVIII. **Predictors for the risk and severity of post-thrombotic syndrome in vascular Behcet's disease**
AKSOY A., Colak S., Yagiz B., COŞKUN B. N., Omma A., YILDIZ Y., SARI A., Atas N., ILGIN C., KARADAĞ Ö., et al.
JOURNAL OF VASCULAR SURGERY-VENOUS AND LYMPHATIC DISORDERS, vol.9, no.6, pp.1451-1459, 2021 (SCI-Expanded)
- XIX. **Sarcopenia and anthracycline cardiotoxicity in patients with cancer**
BAŞ O., ERDEMİR A. G., ONUR M. R., ÖZER N., ŞENER Y. Z., AKSU S., BARIŞTA İ., GÜNER G., GÜVEN D. C., KERTMEN N., et al.
BMJ SUPPORTIVE & PALLIATIVE CARE, 2021 (SCI-Expanded)
- XX. **Excessive z-axis scan coverage in body CT: frequency and causes**
Yar O., ONUR M. R., İDİLMAN İ. S., AKPINAR E., AKATA D.
EUROPEAN RADIOLOGY, vol.31, no.6, pp.4358-4366, 2021 (SCI-Expanded)
- XXI. **Errors, discrepancies and underlying bias in radiology with case examples: a pictorial review**
ÖNDER Ö., Yarasir Y., Azizova A., DURHAN G., ONUR M. R., ARIYÜREK O. M.
INSIGHTS INTO IMAGING, vol.12, no.1, 2021 (SCI-Expanded)
- XXII. **The role of diffusion-weighted MRI and contrast-enhanced MRI for differentiation between solid renal masses and renal cell carcinoma subtypes**
Serter A., ONUR M. R., ÇOBAN G., YILDIZ P., Armagan A., Kocakoc E.
ABDOMINAL RADIOLOGY, vol.46, no.3, pp.1041-1052, 2021 (SCI-Expanded)
- XXIII. **A rare cause of inguinal abscess: perforated appendicitis due to foreign body in Amyand's hernia**
TARTAR T., SARAÇ M., BAKAL Ü., ONUR M. R., KAZEZ A.
TURKISH JOURNAL OF PEDIATRICS, vol.62, no.5, pp.889-892, 2020 (SCI-Expanded)
- XXIV. **Parasitic diseases as a cause of acute abdominal pain: imaging findings**
ÜNAL E., Arslan S., ONUR M. R., AKPINAR E.
INSIGHTS INTO IMAGING, vol.11, no.1, 2020 (SCI-Expanded)
- XXV. **Tumor in the veins: an abdominal perspective with an emphasis on CT and MR imaging**
KARAOSMANOĞLU A. D., ONUR M. R., Uysal A., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M.
INSIGHTS INTO IMAGING, vol.11, no.1, 2020 (SCI-Expanded)
- XXVI. **Primary lymphomas of the intraabdominal solid organs and the gastrointestinal tract: spectrum of imaging findings with histopathological confirmation**
KARAOSMANOĞLU A. D., Uysal A., ONUR M. R., Hahn P. F., Ayhan A. S., ÖZMEN M. N., AKATA D., KARÇAALTINCABA M.

- ABDOMINAL RADIOLOGY, vol.44, no.9, pp.2988-3005, 2019 (SCI-Expanded)
- XXVII. **Low tube voltage increases the diagnostic performance of dual-energy computed tomography in patients with acute appendicitis**
Topel C., ONUR M. R., AKPINAR E., KARAOSMANOĞLU A. D., AKATA D., KARÇAALTINCABA M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.25, no.4, pp.257-264, 2019 (SCI-Expanded)
- XXVIII. **Imaging in secondary tumors of the ovary**
KARAOSMANOĞLU A. D., ONUR M. R., SALMAN M. C., USUBÜTÜN A., KARÇAALTINCABA M., ÖZMEN M. N., AKATA D.
ABDOMINAL RADIOLOGY, vol.44, no.4, pp.1493-1505, 2019 (SCI-Expanded)
- XXIX. **MRI evaluation of anal and perianal diseases**
Balci S., ONUR M. R., KARAOSMANOĞLU A. D., KARÇAALTINCABA M., AKATA D., KONAN A., ÖZMEN M. N.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.25, no.1, pp.21-27, 2019 (SCI-Expanded)
- XXX. **Computed Tomography Characteristics of the Acetabulum in Developmental Dysplasia of the Hip**
POYRAZ A. K., ONUR M. R., Eroglu Y., GÜRGER M., GÖKTEKİN M. Ç., AKGÖL G.
IRANIAN JOURNAL OF RADIOLOGY, vol.16, no.1, 2019 (SCI-Expanded)
- XXXI. **The contribution of preoperative MRI to the surgical management of anal fistulas**
KONAN A., ONUR M. R., ÖZMEN M. N.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.24, no.6, pp.321-327, 2018 (SCI-Expanded)
- XXXII. **Tracheal rupture as a result of coughing**
AKKAŞ M., TIAMBENG C., METİN AKSU N., Onur R.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.36, no.11, 2018 (SCI-Expanded)
- XXXIII. **Secondary Tumors of the Urinary System: An Imaging Conundrum**
KARAOSMANOĞLU A. D., ONUR M. R., KARÇAALTINCABA M., AKATA D., ÖZMEN M. N.
KOREAN JOURNAL OF RADIOLOGY, vol.19, no.4, pp.742-751, 2018 (SCI-Expanded)
- XXXIV. **Imaging of pathology involving the space around the hepatic veins: "perivenous pattern"**
KARAOSMANOĞLU A. D., ONUR M. R., ÖZMEN M. N., AKATA D., KARÇAALTINCABA M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.24, no.2, pp.77-82, 2018 (SCI-Expanded)
- XXXV. **Accuracy of early CT findings for predicting disease course in patients with acute pancreatitis**
TAYDAŞ O., ÜNAL E., KARAOSMANOĞLU A. D., ONUR M. R., AKPINAR E.
JAPANESE JOURNAL OF RADIOLOGY, vol.36, no.2, pp.151-158, 2018 (SCI-Expanded)
- XXXVI. **Primary retroperitoneal fasciitis; A rare cause of acute abdominal pain**
ÜNAL E., ONUR M. R., AKPINAR E., KARÇAALTINCABA M.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.35, no.7, 2017 (SCI-Expanded)
- XXXVII. **Effects of Body Mass Index on Mechanical Properties of the Plantar Fascia and Heel Pad in Asymptomatic Participants**
TAŞ S., BEK N., ONUR M. R., KORKUSUZ F.
FOOT & ANKLE INTERNATIONAL, vol.38, no.7, pp.779-784, 2017 (SCI-Expanded)
- XXXVIII. **Retrograde Cerebral Air Embolism in a Patient with Intestinal Necrosis: A Case Report**
TAYDAŞ O., ONUR M. R., AKPINAR E.
BALKAN MEDICAL JOURNAL, vol.34, no.4, pp.371-373, 2017 (SCI-Expanded)
- XXXIX. **Imaging features of non-traumatic vascular liver emergencies**
ONUR M. R., KARAOSMANOĞLU A. D., AKÇA O., ÖCAL O., AKPINAR E., KARÇAALTINCABA M.
JAPANESE JOURNAL OF RADIOLOGY, vol.35, no.5, pp.215-224, 2017 (SCI-Expanded)
- XL. **A rare cause of upper gastrointestinal hemorrhage: chronic thrombosis of the splenic artery**
Arslan S., ONUR M. R., AKPINAR E.
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.28, no.3, pp.221-222, 2017 (SCI-Expanded)
- XLI. **Assessment of Foreign Body Aspiration Material Using a Virtual Bronchoscopy Model: Time-Density and Time-Volume Relationships**
TARTAR T., BAKAL Ü., ONUR M. R., SARAÇ M., POYRAZ A. K., KAZEZ A.
IRANIAN JOURNAL OF RADIOLOGY, vol.14, no.2, 2017 (SCI-Expanded)
- XLII. **Shear Wave Elastography Is a Reliable and Repeatable Method for Measuring the Elastic Modulus of the Rectus Femoris Muscle and Patellar Tendon**

- TAŞ S., ONUR M. R., YILMAZ S., SOYLU A. R., KORKUSUZ F.
JOURNAL OF ULTRASOUND IN MEDICINE, vol.36, no.3, pp.565-570, 2017 (SCI-Expanded)
- XLIII. **Diverticulitis: a comprehensive review with usual and unusual complications**
ONUR M. R., AKPINAR E., KARAOSMANOĞLU A. D., Isayev C., KARÇAALTINCABA M.
INSIGHTS INTO IMAGING, vol.8, no.1, pp.19-27, 2017 (SCI-Expanded)
- XLIV. **Patellar tendon mechanical properties change with gender, body mass index and quadriceps femoris muscle strength**
TAŞ S., YILMAZ S., ONUR M. R., SOYLU A. R., ALTUNTAŞ O., KORKUSUZ F.
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.51, no.1, pp.54-59, 2017 (SCI-Expanded)
- XLV. **Role of multimodality imaging in the diagnosis of lymphoproliferative malignancies and hematologic disorders of the kidneys**
KARAOSMANOĞLU A. D., ONUR M. R., Tabari A., KARÇAALTINCABA M., Arellano R. S.
ABDOMINAL RADIOLOGY, vol.42, no.1, pp.242-253, 2017 (SCI-Expanded)
- XLVI. **Magnetic Resonance Imaging of Liver Metastasis**
KARAOSMANOĞLU A. D., ONUR M. R., ÖZMEN M. N., AKATA D., KARÇAALTINCABA M.
SEMINARS IN ULTRASOUND CT AND MRI, vol.37, no.6, pp.533-548, 2016 (SCI-Expanded)
- XLVII. **Hepatobiliary Tuberculosis: Imaging Findings**
KARAOSMANOĞLU A. D., ONUR M. R., Sahani D. V., Tabari A., KARÇAALTINCABA M.
AMERICAN JOURNAL OF ROENTGENOLOGY, vol.207, no.4, pp.694-704, 2016 (SCI-Expanded)
- XLVIII. **May-Thurner syndrome: A curious syndrome in the ED**
Demir M. C., KUCUR D., Cakir E., METİN AKSU N., ONUR M. R., SABUNCU T., AKKAŞ M.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.34, no.9, 2016 (SCI-Expanded)
- XLIX. **Imaging of hepatobiliary involvement in sarcoidosis**
KARAOSMANOĞLU A. D., ONUR M. R., Saini S., Taberi A., KARÇAALTINCABA M.
ABDOMINAL IMAGING, vol.40, no.8, pp.3330-3337, 2015 (SCI-Expanded)
- L. **Unusual benign solid neoplasms of the kidney: cross-sectional imaging findings**
KARAOSMANOĞLU A. D., ONUR M. R., Shirkhoda A., Ozmen M., Hahn P. F.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.21, no.5, pp.376-381, 2015 (SCI-Expanded)
- LI. **Wandering spleen with volvulus of pancreas**
KARAOSMANOĞLU A. D., ONUR M. R., KARÇAALTINCABA M.
JOURNAL OF MEDICAL ULTRASONICS, vol.42, no.3, pp.413-416, 2015 (SCI-Expanded)
- LII. **Unusual Malignant Solid Neoplasms of the Kidney: Cross-Sectional Imaging Findings**
Karaosmanoglu A. D., ONUR M. R., Shirkhoda A., Ozmen M., Hahn P. F.
KOREAN JOURNAL OF RADIOLOGY, vol.16, no.4, pp.853-859, 2015 (SCI-Expanded)
- LIII. **CT and MRI of Aortic Coarctation: Pre- and Postsurgical Findings**
KARAOSMANOĞLU A. D., Khawaja R. D. A., ONUR M. R., Kalra M. K.
AMERICAN JOURNAL OF ROENTGENOLOGY, vol.204, no.3, 2015 (SCI-Expanded)
- LIV. **Candida esophagitis mimicking esophageal carcinoma**
ONUR M. R., Aygun C., Akyol M., Bahcecioglu H. I.
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.22, no.6, pp.648-649, 2011 (SCI-Expanded)
- LV. **Role of the apparent diffusion coefficient measurement by diffusion weighted magnetic resonance imaging in the diagnosis of Fasciola hepatica in the liver**
ONUR M. R., Cicekci M., Kayali A., Kocakoc E., Aygun C.
JAPANESE JOURNAL OF RADIOLOGY, vol.29, no.10, pp.688-694, 2011 (SCI-Expanded)
- LVI. **Sclerosing stromal tumor of the ovary: ultrasound elastography and MRI findings on preoperative diagnosis**
ONUR M. R., Simsek B. C., Kazez A.
JOURNAL OF MEDICAL ULTRASONICS, vol.38, no.4, pp.217-220, 2011 (SCI-Expanded)
- LVII. **MIDDLE INTERHEMISPHERIC HOLOPROSENCEPHALY WITH SUBDURAL HEMATOMA**
Poyraz A. K., ONUR M. R.
JBR-BTR, vol.94, no.3, pp.132-133, 2011 (SCI-Expanded)

- LVIII. Unusual cause of biliary obstruction: hepatobiliary fascioliasis.**
Onur M. R., Çiçekçi M., Kocakoç E., Poyraz A. K.
Acta gastro-enterologica Belgica, vol.74, pp.97-8, 2011 (SCI-Expanded)
- LIX. Role of Diffusion MRI and Apparent Diffusion Coefficient Measurement in the Diagnosis, Staging and Pathological Classification of Bladder Tumors**
Daggulli M., ONUR M. R., Firdolas F., ONUR A. R., Kocakoc E., Orhan I.
UROLOGIA INTERNATIONALIS, vol.87, no.3, pp.346-352, 2011 (SCI-Expanded)
- LX. Urethral erosion of a bone screw after internal urethrotomy: a rare complication after pelvic trauma**
Onur R., Yilmaz E., Onur M. R., Orhan I.
IRISH JOURNAL OF MEDICAL SCIENCE, vol.179, no.3, pp.443-445, 2010 (SCI-Expanded)
- LXI. Tigroid pattern on magnetic resonance imaging in Lowe syndrome**
ONUR M. R., Senol U., MIHÇI E., Lueleci E.
JOURNAL OF CLINICAL NEUROSCIENCE, vol.16, no.1, pp.112-114, 2009 (SCI-Expanded)
- LXII. Scrotal ultrasonography: should it be used in routine evaluation of infertile men?**
Onur M. R., Firdolas F., Onur R., Kocakoc E., Akpolat N., Orhan I.
ANDROLOGIA, vol.40, no.1, pp.58-61, 2008 (SCI-Expanded)
- LXIII. Role of resistive index in renal colic**
ONUR M. R., Cubuk M., Andic C., Kartal M., Arslan G.
UROLOGICAL RESEARCH, vol.35, no.6, pp.307-312, 2007 (SCI-Expanded)
- LXIV. Clinical and radiological evaluation of ejaculatory duct obstruction**
ONUR M. R., Orhan Y., Fyrdollap F., ONUR A. R., Kocakoc E.
ARCHIVES OF ANDROLOGY, vol.53, no.4, pp.179-186, 2007 (SCI-Expanded)

Articles Published in Other Journals

- I. Radiological management and challenges of the twin earthquakes of February 6th**
ERDEMİR A. G., Yurttutan N., ONUR M. R., İDİLMAN İ. S., Öztürk M. H., ERTÜRK Ş. M., ÇEVİKOL C., AKPINAR E.
Emergency Radiology, vol.30, no.5, pp.659-666, 2023 (ESCI)
- II. Imaging in crush injury: a spectrum of findings in survivors of the twin earthquakes on February 6, 2023**
ERDEMİR A. G., İDİLMAN İ. S., Çifçi G. Ç., YILDIZ A. E., DEMİRKAZIK F., ONUR M. R., AKPINAR E., AYDINGÖZ Ü.
Emergency Radiology, vol.30, no.4, pp.513-523, 2023 (ESCI)
- III. 'Rib Unfolding' yazılımının artıları ve eksileri: Travma hastaları üzerine güvenilirlik ve tekrarlanabilirlik çalışması Pros and cons of rib unfolding software: a reliability and reproducibility study on trauma patients**
ERDEMİR A. G., ONUR M. R., İDİLMAN İ. S., ERBİL B., AKPINAR E.
Ulusal travma ve acil cerrahi dergisi = Turkish journal of trauma & emergency surgery : TJTES, vol.29, no.6, pp.717-723, 2023 (Scopus)
- IV. A Multidisciplinary Approach to Opportunistic Infections in a Late-presenter Person Living with HIV**
Bahar A. R., Bahar Y., UYSAL S., SÖNMEZER M. Ç., GÜLMEZ KIVANÇ D., ÖNDER S. Ç., ONUR M. R., ARIKAN AKDAĞLI S., İNKAYA A. Ç., İNAN D., et al.
Mediterranean Journal of Infection, Microbes and Antimicrobials, vol.11, no.1, 2022 (Peer-Reviewed Journal)
- V. Changes in imaging patterns of geriatric trauma patients in emergency department**
Guliyev E., AKPINAR E., ÜNAL E., Kunt M. M., ONUR M. R., Erbil B.
CUKUROVA MEDICAL JOURNAL, vol.47, no.2, pp.682-688, 2022 (ESCI)
- VI. Pankreas Nadir Patolojileri ve Travma**
ARSLAN S., ONUR M. R.
Türk Radyoloji Seminerleri, 2019 (Non Peer-Reviewed Journal)
- VII. Burned-Out Tumor of the Undescended Testis: A Rare Cause of Intra-Abdominal Mass in Childhood**
BAKAL Ü., ONUR M. R., SARAÇ M., TARTAR T., KONTAŞ O., KAZEZ A.

ISTANBUL MEDICAL JOURNAL, vol.19, no.3, pp.273-276, 2018 (ESCI)

VIII. **Role of Computed Tomography in Intestinal Obstruction**

TAYDAŞ O., ÜNAL E., ONUR M. R., AKPINAR E.

ISTANBUL MEDICAL JOURNAL, vol.19, no.2, pp.105-112, 2018 (ESCI)

IX. **IgG4-related sclerosing disease with mesenteric and retroperitoneal involvement**

Yetkin D. I., ONUR M. R., KARADAĞ Ö., Erden A., AKPINAR E., KÖSEMEHMETOĞLU K.

EGYPTIAN JOURNAL OF RADIOLOGY AND NUCLEAR MEDICINE, vol.48, no.4, pp.767-769, 2017 (ESCI)

X. **Iliac arteriovenous fistulas after lumbar spinal surgery**

ÖCAL O., PEYNİRCİOĞLU B., Eldem G., AKPINAR E., ONUR M. R., Kabakci G.

TURKISH JOURNAL OF EMERGENCY MEDICINE, vol.17, no.3, pp.109-111, 2017 (ESCI)

XI. **Imaging findings of splenic emergencies: a pictorial review**

ÜNAL E., ONUR M. R., AKPINAR E., Ahmadov J., KARÇAALTINCABA M., ÖZMEN M. N., AKATA D.

INSIGHTS INTO IMAGING, vol.7, no.2, pp.215-222, 2016 (ESCI)

XII. **Inflammatory pseudotumor of the kidney**

Onur M. R., Firdolas F., Kocakoç E., Orhan I.

Journal of Clinical Imaging Science, vol.1, no.1, 2011 (Scopus)

XIII. **Paratesticular solitary plasmacytoma**

Onur M. R., Wandtke B., Yao J., Dogra V.

Journal of Clinical Imaging Science, vol.1, no.1, 2011 (Scopus)

Books & Book Chapters

I. **Imaging of Cranial and Facial Fractures**

ONUR M. R., İDİLMAN İ. S., AKPINAR E.

in: Emergency Radiology of the Head and Spine, Scaglione Mariano, Çalli Cem, Muto Mario, Wirth Stefan, Editor, Springer, pp.3-62, 2022

II. **Zehirlenme Tanısında Görüntüleme Yöntemleri**

ONUR M. R.

in: Acil Tıp Pratiğinde Klinik Toksikoloji, Zeynel Kekeç, Editor, EMA TIP KİTAPEVİ, pp.159-175, 2020

III. **Imaging in Gastrointestinal Cancer**

KARAOSMANOĞLU A. D., ONUR M. R., Arellano R. S.

in: Textbook of Gastrointestinal Oncology, Suayib Yalcin, Philip A. Philip, Editor, Springer, Cham, pp.445-464, 2019

IV. **Role of Interventional Radiology in Management of Gastrointestinal Cancers and Neuroendocrine Tumors**

KARAOSMANOĞLU A. D., ONUR M. R., AKHAN O.

in: Textbook of Gastrointestinal Oncology, Suayib S. Yalcin, Philip A. Philip, Editor, Springer, Cham, pp.551-572, 2019

V. **Radyolojik Yöntemler ve Gebelik**

ONUR M. R., KARAOSMANOĞLU A. D.

in: Gebelikte Kanser Tedavisi, İrfan Ççin, Sadettin Kılıçkap, Pınar Saip, Nilüfer güler, Editor, Güneş Kitapevi, pp.1-8, 2017

VI. **Radiological Imaging in Urological Cancers**

ONUR M. R., KARÇAALTINCABA M.

in: Principles and Practice of Urooncology, Ozyigit G, selek U, Editor, springer, New York, pp.1-58, 2017

Refereed Congress / Symposium Publications in Proceedings

- I. **Akciğer kanserli hastalarda değişik tekniklerle yapılan lobektomilerde solunum kas kuvveti, diyafragma kalınlığı ve egzersiz kapasitesinin değerlendirilmesi**

SIRAKAYA F., ÇALIK KÜTÜKCÜ E., ONUR M. R., UYSAL S., DİKMEN E., DOĞAN R.

Türk Toraks Derneği 24.Yıllık Kongresi, Turkey, 17 November 2021, pp.87

- II. **COULD CONDENSATED GLIMPSE ABDOMEN CT FORNON-TRAUMATIC SELECTED ER PATIENTS RELIEVETHE ANXIETY OF UNNECESSARY RADIATION?**
ERDEMİR A. G., ONUR M. R., İDİLMAN İ. S., AKPINAR E.
TURKRAD 2019, 5 - 10 November 2019
- III. **Cinematic Rendering in Cranial and Maxillofacial Fractures**
ONUR M. R., ERDEMİR A. G., İDİLMAN İ. S., AKPINAR E.
TURKRAD 2019, 5 - 10 November 2019
- IV. **İnme Şüphesi olan hastalarda EASPECT skorunun kullanılabilirliği**
GÜMELER E., İMRE YETKİN D., ONUR M. R., İDİLMAN İ. S., ERBİL B., ARSAVA E. M., AKPINAR E., TOPÇUOĞLU M. A.
40. ULUSLARARASI KATILIMLI RADYOLOJİ KONGRESİ, 5 - 10 November 2019
- V. **APPLICABILITY OF RIB UNFOLDING SOFTWARES ONTRAUMA PATIENTS AND ITS FACILITATOR EFFECT ONEVALUATION TIME**
ERDEMİR A. G., İDİLMAN İ. S., ONUR M. R., AKPINAR E.
TURKRAD 2019, 5 - 10 November 2019
- VI. **Abdominal Acillerde Manyetik Rezonans Görüntüleme Bulguları**
ONUR M. R., ERDEMİR A. G., İDİLMAN İ. S., AKPINAR E.
TURKRAD 2019, 5 - 10 October 2019
- VII. **Investigation the causes of overscanning in z-axis in thorax, abdominopelvic and thoracoabdominopelvic CT examinations**
YAR O., ONUR M. R., İDİLMAN İ. S., AKPINAR E., AKATA D.
ECR 2019, 27 February - 04 March 2019
- VIII. **ESI-0073 - Dose management for neurologic events in patients with cardiac devices**
ÇOBAN ÇİFÇİ G., KARLI OĞUZ H. K., AYTEMİR K., KAYA E. B., CANPOLAT U., ERASLAN C., ÇİFÇİ B., ONUR M. R., PARLAK Ş.
EuroSafe Imaging 2019, Viyana, Austria, 27 February - 03 March 2019
- IX. **Parasitic Diseases as a Cause of Acute Abdomen**
ÜNAL E., ARSLAN S., ONUR M. R., AKPINAR E.
RSNA 2018, 25 - 30 November 2018
- X. **Defensive Medicine, Myth or Truth: The Evolution of Geriatric Trauma Imaging**
Guliyev E., AKPINAR E., ÜNAL E., KUNT M. M., ONUR M. R., ERBİL B.
RSNA 2018, 25 - 30 November 2018
- XI. **Analysis of Imaging Findings of Patients Admitted to the Emergency Department with a Diagnosis of Seizure**
isayev j., AKPINAR E., ÜNAL E., ONUR M. R., ERBİL B.
RSNA 2018, 25 - 30 November 2018
- XII. **VENA CAVA SÜPERİOR SENDROMUNUN NADİR BİR NEDENİ: MULTİNODÜLER GUATR**
FIRLATAN B., BALCI C., YAVUZ B. B., EŞME M., ÖZSÜREKÇİ C., ÇALIŞKAN H., ÜNSAL P., ŞENGÜL AYÇİÇEK G., GÜMELER E., ONUR M. R., et al.
11. Akademik Geriatri Kongresi, Antalya, Turkey, 19 - 23 April 2018
- XIII. **Local complications of acute pancreatitis: from diagnosis to intervention**
taydas O., ÜNAL E., ONUR M. R., AKPINAR E.
ECR 2018, viyana, Austria, 28 February - 04 March 2018
- XIV. **Local complications of acute pancreatitis: from diagnosis to intervention.**
Taydaş O., ONUR M. R., AKPINAR E.
European Congress of Radiology, 28 February - 03 March 2018
- XV. **Pearls and pitfalls for fast imaging, low dose and high quality in emergency radiology.**
ONUR M. R., İDİLMAN İ. S., AKPINAR E., YAR O., ÖZMEN M. N., AKATA D.
European Congress of Radiology, 28 February - 03 March 2018
- XVI. **Does body mass index affect radiation dose reduction in prospective electrocardiographic (ECG)**

gating cardiac computed tomography?

Kara B., ONUR M. R., Toker A., Horoz S., AKATA D.

European Congress of Radiology, 28 February - 03 March 2018

XVII. Optimisation of CT protocols in abdominal emergencies.

ONUR M. R., AKPINAR E., İDİLMAN İ. S., AKATA D., ÖZMEN M. N.

European Congress of Radiology, Viyana, Austria, 28 February - 03 March 2018

XVIII. Evaluation of acute appendicitis with dual-energy CT

Topel Ç., ONUR M. R., ÜNAL E., METİN AKSU N., KARAOSMANOĞLU A. D., AKPINAR E., KARÇAALTINCABA M.

ESGAR 2017, Atina, 20 - 23 June 2017

XIX. ULTRASOUND-BASED SHEAR WAVE ELASTOGRAPHY MAY NONINVASIVELY DETERMINE SKELETAL MUSCLE AND TENDON STIFFNESS

KORKUSUZ F., TAŞ S., YILMAZ S., ONUR M. R.

69TH ANNUAL MEETING OF THE ASSOCIATION OF BONE AND JOINT SURGEONS, 5 - 09 April 2017

XX. Does Shear Wave Elastography (SWE) Determine Skeletal Muscle and Tendon Stiffness?

TAŞ S., YILMAZ S., ONUR M. R., KORKUSUZ F.

69th Annual Meeting of the Association of Bone and Joint Surgeons, Austin, Texas, United States Of America, 5 - 09 April 2017

XXI. Comparison of shear wave elastography SWE of the plantar fascia and fat pad between normal and overweight individual

Taş S., ONUR M. R., BEK N., KORKUSUZ F.

Uluslararası Katılımlı 8. Ulusal Biyomekanik Kongresi, Ankara, Turkey, 19 - 23 October 2016, pp.127-129

XXII. Shear wave ultrasound elastography is a reliable and repeatable method to measure elastic modulus of patellar and achilles tendons

taş s., ONUR M. R., SOYLU A. R., yılmaz s., KORKUSUZ F.

ECR 2016: My insights, radyoloji kongresi, Viyana, Austria, 2 - 06 March 2016

XXIII. Ön Çapraz Bağ Revizyonu İçin Kemik Patellar Tendon Kemik Grefti Kullanılan Elit Sporçunun Patellar Tendonunun Sonoelastografik ve 3 0 T Manyetik Rezonans Görüntüleme ile Değerlendirilmesi Vaka Sunumu

YARGIÇ M. P., TAŞ S., DÖNMEZ G., BABAYEVA N., DORAL M. N., TURHAN E., SOYLU R., ONUR M. R., KORKUSUZ F.

15. Ulusal Spor Hekimliği Kongresi, Ankara, Turkey, 20 - 22 November 2015

Supported Projects

DOĞAN R., Sırakaya F., ONUR M. R., ÇALIK KÜTÜKCÜ E., Project Supported by Higher Education Institutions, Torakotomi ve VATS ile Gerçekleştirilen Lobektomi Cerrahilerinde Solunum Kas Kuvveti, Diyafragma Kalınlığı ve Egzersiz Kapasitesinin Değerlendirilmesi, 2019 - 2022

ONUR M. R., OĞUZ B., AKATA D., Project Supported by Higher Education Institutions, Floroskopi eşliğinde hidrostatik redüksiyon işlemi sonrası rekürren invajinasyon gelişen hastalarda risk faktörlerinin araştırılması, 2019 - 2022

ONUR M. R., Project Supported by Other Official Institutions, Mobil Dijital Röntgen Cihazı Geliştirilmesi, 2019 - 2020

ONUR M. R., KARÇAALTINCABA M., ÖZMEN M. N., Project Supported by Higher Education Institutions, Shear-Wave Ultrason Elastografi ve Füzyon Görüntüleme, 2016 - 2019

KORKUSUZ F., YILMAZ S., TAŞ S., ONUR M. R., Project Supported by Higher Education Institutions, Kemik ve Eklem Cerrahları Birliğinin 69 Yıllık Toplantısı Katılımı, 2017 - 2017

ONUR M. R., KARAOSMANOĞLU A. D., AKPINAR E., KARÇAALTINCABA M., ÖZMEN M. N., Project Supported by Higher Education Institutions, Bilgisayarlı Tomografi Standardize Edilmiş Kriterlerle Güvenlidir, 2017 - 2017

ONUR M. R., Project Supported by Higher Education Institutions, Shear-wave Ultrason Elastografi Patellar ve Aşil Tendonlarının Elastik Modulusunun Ölçümü için Güvenilir ve Tekrarlanabilir Bir Yöntemdir, 2016 - 2016

ONUR M. R., TUBITAK Project, Şizofreni hastalarında frontal lob ve parahipokampal girusta difüzyon MR bulguları, 2012 - 2013

ONUR M. R., TUBITAK Project, Benign ve malign tiroid nodüllerinde elastografi bulguları, 2011 - 2012

ONUR M. R., TUBITAK Project, Meme kitlelerinde difüzyon MRG, 2011 - 2012

Activities in Scientific Journals

DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, First Editor, 2023 - Continues

Metrics

Publication: 107

Citation (WoS): 873

Citation (Scopus): 861

H-Index (WoS): 19

H-Index (Scopus): 17

Non Academic Experience

University of Rochester School of Medicine Department of Imaging Sciences

Sağlık Bakanlığı Harput Devlet Hastanesi

Sağlık Bakanlığı Elazığ Kovancılar Devlet Hastanesi