

Prof. MURAT FANI BOZKURT

Personal Information

Office Phone: [+90 312 305 1336](tel:+903123051336) Extension: 2

Fax Phone: [+90 312 309 3508](tel:+903123093508)

Email: muratfani.bozkurt@hacettepe.edu.tr

Web: <https://avesis.hacettepe.edu.tr/muratfani.bozkurt>

Education Information

Expertise In Medicine, Hacettepe University, Tıp Fakültesi, Nükleer Tıp Anabilim Dalı, Turkey 1997 - 2003

Undergraduate, Hacettepe University, Tıp Fakültesi, Turkey 1991 - 1997

Foreign Languages

English, C1 Advanced

Research Areas

Health Sciences

Academic Titles / Tasks

Associate Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Dahili Tıp Bilimleri Bölümü, 2010 - 2019

Assistant Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Dahili Tıp Bilimleri Bölümü, 2010 - 2010

Lecturer, Hacettepe University, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 2005 - 2010

Research Assistant, Hacettepe University, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 1997 - 2003

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Joint EANM/SNMMI procedure guideline for the use of 177Lu-labeled PSMA-targeted radioligand-therapy (177Lu-PSMA-RLT)**
Kratochwil C., Fendler W. P., Eiber M., Hofman M. S., Emmett L., Calais J., Osborne J. R., Iravani A., Koo P., Lindenberg L., et al.
European Journal of Nuclear Medicine and Molecular Imaging, vol.50, no.9, pp.2830-2845, 2023 (SCI-Expanded)
- II. **Role of FDG PET/CT in the Evaluation of Therapy Response in Systemic Juvenile Xanthogranuloma**
MAVİ M. E., Turan B. S., VOLKAN SALANCI B., BOZKURT M. F.
CLINICAL NUCLEAR MEDICINE, vol.47, no.5, 2022 (SCI-Expanded)
- III. **The position of transarterial chemoembolization with drug-eluting beads and yttrium-90 transarterial radioembolization in patients with hepatocellular carcinoma: Consensus statements from a Delphi-method expert panel in Turkey**
AKARCA U. S., AKHAN O., Bilgic S., BOZKURT M. F., Cantasdemir M., Cermik T. F., Cakaloglu Y., Er O., ILGIT E. T., Kaya G. C., et al.

DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.27, no.6, pp.732-739, 2021 (SCI-Expanded)

- IV. **Unusual Presentation of Herpes Zoster Infection Mimicking Soft Tissue Metastases of Breast Cancer on 18F-FDG PET/CT Imaging.**
Soydas Turan B., Bozkurt M. F.
Clinical nuclear medicine, vol.46, pp.669-670, 2021 (SCI-Expanded)
- V. **Factors affecting the response to Y-90 microsphere therapy in the cholangiocarcinoma patients**
Bozkurt M., Eldem G., Bozbulut U. B., BOZKURT M. F., KILIÇKAP S., PEYNİRCİOĞLU B., Cil B., Lay Ergun E., VOLKAN SALANCI B.
RADIOLOGIA MEDICA, vol.126, no.2, pp.323-333, 2021 (SCI-Expanded)
- VI. **EANM procedure guidelines for radionuclide therapy with Lu-177-labelled PSMA-ligands (Lu-177-PSMA-RLT)**
Kratochwil C., Fendler W. P., Eiber M., Baum R., BOZKURT M. F., Czernin J., Delgado Bolton R. C., Ezziddin S., Forrer F., Hicks R. J., et al.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.46, no.12, pp.2536-2544, 2019 (SCI-Expanded)
- VII. **Appropriate Use Criteria for Somatostatin Receptor PET Imaging in Neuroendocrine Tumors**
Hope T. A., Bergsland E. K., Bozkurt M. F., Graham M., Heaney A. P., Herrmann K., Howe J. R., Kulke M. H., Kunz P. L., Mailman J., et al.
JOURNAL OF NUCLEAR MEDICINE, vol.59, no.1, pp.66-74, 2018 (SCI-Expanded)
- VIII. **Guideline for PET/CT imaging of neuroendocrine neoplasms with Ga-68-DOTA-conjugated somatostatin receptor targeting peptides and F-18-DOPA**
BOZKURT M. F., Virgolini I., Balogova S., Beheshti M., Rubello D., Decristoforo C., Ambrosini V., Kjaer A., Delgado-Bolton R., Kunikowska J., et al.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.44, no.9, pp.1588-1601, 2017 (SCI-Expanded)
- IX. **Nuclear medicine training and practice in Turkey**
ÖZCAN Z., BOZKURT M. F., Erbas B., DURAK H.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.44, no.5, pp.903-908, 2017 (SCI-Expanded)
- X. **Comparison of multichannel intraluminal impedance-pH monitoring and reflux scintigraphy in pediatric patients with suspected gastroesophageal reflux**
Kizilkan N. U., BOZKURT M. F., Temizel İ. N., DEMİR H., YÜCE A., Caner B., ÖZEN H.
WORLD JOURNAL OF GASTROENTEROLOGY, vol.22, no.43, pp.9595-9603, 2016 (SCI-Expanded)
- XI. **Intra-Arterial Radionuclide Therapies for Liver Tumors**
BOZKURT M. F., SALANCI B. V., UÇUR Ö.
SEMINARS IN NUCLEAR MEDICINE, vol.46, no.4, pp.324-339, 2016 (SCI-Expanded)
- XII. **The EANM clinical and technical guidelines for lymphoscintigraphy and sentinel node localization in gynaecological cancers**
GIAMMARILE F., BOZKURT M. F., CIBULA D., PAHISA J., OYEN W. J., PAREDES P., OLMOS R. V., SICART S. V.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.41, no.7, pp.1463-1477, 2014 (SCI-Expanded)
- XIII. **Quantitative sacroiliac scintigraphy for pediatric patients: comparison of two methods**
BOZKURT M. F., KIRATLI P.
ANNALS OF NUCLEAR MEDICINE, vol.28, no.3, pp.227-231, 2014 (SCI-Expanded)
- XIV. **Is F-18-FDG PET really a promising marker for clinically relevant atherosclerosis? Reply**
Bural G. G., Torigian D. A., Basu S., BOZKURT M. F., Houseni M., Alavi A.
HELLENIC JOURNAL OF NUCLEAR MEDICINE, vol.17, no.1, pp.63, 2014 (SCI-Expanded)
- XV. **Atherosclerotic inflammatory activity in the aorta and its correlation with aging and gender as assessed by F-18-FDG-PET**
Bural G. G., Torigian D. A., Basu S., BOZKURT M. F., Houseni M., Alavi A.
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- XVI. **The Role of Tc-99m Dimercaptosuccinic Acid Renal Cortical Scintigraphy in Acute and Recurrent Episodes of Renal Infarction in a Patient With a Tendency Toward Thrombosis**
Kanat N. B., Aslan M., BOZKURT M. F., Erguen E.
CLINICAL NUCLEAR MEDICINE, vol.34, no.10, pp.727-730, 2009 (SCI-Expanded)
- XVII. **Analysis of Dendritic Cells in Sentinel Lymph Nodes of Patients With Endometrial and Patients With Cervical Cancers**
ÖZCAN KARA P. P., AYHAN A., Caner B., GÜLTEKİN M., UĞUR Ö., BOZKURT M. F., USUBÜTÜN A., ÜNER A.
INTERNATIONAL JOURNAL OF GYNECOLOGICAL CANCER, vol.19, no.7, pp.1239-1243, 2009 (SCI-Expanded)
- XVIII. **Quality control of instant kit Tc-99m-mercapto acetyl triglycine with inter- and intra-operator measurements**
BOZKURT M. F., Kiratli P. O., Konyali D., Metin F.
HELLENIC JOURNAL OF NUCLEAR MEDICINE, vol.12, no.1, pp.59-62, 2009 (SCI-Expanded)
- XIX. **Assessment of cardiac parameters using gated myocardial perfusion and echocardiography in children**
Kiratli P. O., BOZKURT M. F.
CARDIOLOGY IN THE YOUNG, vol.19, no.1, pp.53-59, 2009 (SCI-Expanded)
- XX. **Simultaneous Anterior-Posterior Dynamic Renal Scintigraphy for the Evaluation of Congenital Abnormal Kidneys**
ERGÜN E., TUNCEL M., BOZKURT M. F., Caner B.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.29, no.1, pp.155-161, 2009 (SCI-Expanded)
- XXI. **Detection of ectopic gastric mucosa using Tc-99m pertechnetate: review of the literature**
Kiratli P. O., Aksoy T., BOZKURT M. F., ORHAN D.
ANNALS OF NUCLEAR MEDICINE, vol.23, no.2, pp.97-105, 2009 (SCI-Expanded)
- XXII. **Functional nuclear medicine imaging of medullary thyroid cancer**
BOZKURT M. F., Ugur O., Bant E., Grassetto G., Rubello D.
NUCLEAR MEDICINE COMMUNICATIONS, vol.29, no.11, pp.934-942, 2008 (SCI-Expanded)
- XXIII. **Detection of hepatic hematoma on dynamic renal scintigraphy**
BOZKURT M. F., Aksoy T., Kiratli P. O.
CLINICAL NUCLEAR MEDICINE, vol.33, no.8, pp.573-576, 2008 (SCI-Expanded)
- XXIV. **Tc-99m sestamibi myocardial perfusion scintigraphy with the novel use of metamizol for the detection of perfusion reversibility**
ERGÜN E., ÇAĞLAR TUNCALI M., BOZKURT M. F., ERGÜN H.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.35, no.8, pp.1530-1536, 2008 (SCI-Expanded)
- XXV. **Osteoid osteoma in a 16-year-old boy presenting with atrophy of the left thigh: diagnostic difficulties**
AKGÜL S., ÜZÜMCÜGİL A., BOZKURT M. F., TOPÇU M.
TURKISH JOURNAL OF PEDIATRICS, vol.50, no.4, pp.373-376, 2008 (SCI-Expanded)
- XXVI. **Sentinel lymph node detection in early stage cervical cancer: a prospective study comparing preoperative lymphoscintigraphy, intraoperative gamma probe, and blue dye**
ÖZCAN KARA P. P., AYHAN A., Caner B., Gueltekin M., UĞUR Ö., BOZKURT M. F., USUBÜTÜN A.
ANNALS OF NUCLEAR MEDICINE, vol.22, no.6, pp.487-494, 2008 (SCI-Expanded)
- XXVII. **Atypical In-111-diaethylenetriamino pentaacetic acid-octreotide and Tc-99m-(V)-dimercaptosuccinic acid uptake patterns, after radiation treatment**
BOZKURT M. F., ERGÜN E.
HELLENIC JOURNAL OF NUCLEAR MEDICINE, vol.11, no.2, pp.127-129, 2008 (SCI-Expanded)
- XXVIII. **In vivo characterisation of parathyroid lesions by use of gamma probe: Comparison with ex vivo count method and frozen section results**
Ugur Ö., Kara P., Bozkurt M. F., Hamaloglu E., Tezel G., Salanci B., Karabulut E., Sayek I.
OTOLARYNGOLOGY-HEAD AND NECK SURGERY, vol.134, no.2, pp.316-320, 2006 (SCI-Expanded)
- XXIX. **Clinicopathologic and radiopharmacokinetic factors affecting gamma probe-guided**

parathyroidectomy.

Ugur O., Bozkurt M. F., Hamaloglu E., Sokmensuer C., Etikan I., Ugur Y., Sayek I., Gulec S.
Archives of surgery (Chicago, Ill. : 1960), vol.139, no.11, pp.1175-9, 2004 (SCI-Expanded)

XXX. Unilateral absence of pulmonary perfusion in Swyer-James syndrome

KIRATLI P., CAGLAR M., Bozkurt M. F.

CLINICAL NUCLEAR MEDICINE, vol.24, no.9, pp.706-707, 1999 (SCI-Expanded)

Articles Published in Other Journals

- I. **Celebrating the 50th Anniversary of Nuclear Medicine in Türkiye Along with the 100th Anniversary of Turkish Republic Türkiye’de Nükleer Tıbbın 50. Yılına, Türkiye Cumhuriyetinin 100. Yıldönümü ile Birlikte Kutluyoruz**
BOZKURT M. F.
Molecular Imaging and Radionuclide Therapy, vol.32, no.3, pp.191-194, 2023 (ESCI)
- II. **Testicular metastasis in prostate cancer: A rare case of testicular metastasis diagnosed with Ga-68-PSMA and review of the literature**
ÖZYİĞİT G., AKDOĞAN B., YILMAZ M. T., GÜNER G., BOZKURT M. F.
JOURNAL OF CLINICAL UROLOGY, 2022 (ESCI)
- III. **Utility of 'dual phase' cone beam computed tomography during radioembolisation in patients with hepatocellular carcinoma: what is really changing in flow dynamics before and after Y-90 delivery?**
GÖRMEZ A., ELDEM F. G., VOLKAN SALANCI B., BOZKURT M. F., UĞUR Ö., PEYNİRCİOĞLU B.
POLISH JOURNAL OF RADIOLOGY, vol.85, 2020 (ESCI)
- IV. **Nuclear Theranostics in Turkey**
BOZKURT M. F.
NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.53, no.1, pp.11-13, 2019 (ESCI)
- V. **The Evolving Role of Nuclear Medicine and Molecular Imaging: Theranostics and Personalized Therapeutic Applications**
BOZKURT M. F., ÖZCAN Z.
MOLECULAR IMAGING AND RADIONUCLIDE THERAPY, vol.27, no.1, pp.1-2, 2018 (ESCI)
- VI. **The Diagnostic Efficiency of Tc-99m-EDDA/HYNIC-Octreotate SPECT-CT in Comparison with In-111-Pentetrotide in the Detection of Neuroendocrine Tumours**
Deveci E. K., Ocak M., BOZKURT M. F., Turker S., Kabasakal L., UĞUR Ö.
MOLECULAR IMAGING AND RADIONUCLIDE THERAPY, vol.22, no.3, pp.76-84, 2013 (ESCI)
- VII. **The Relation Between Perfusion Pattern of Hepatic Artery Perfusion Scintigraphy and Response to Y-90 Microsphere Therapy**
VOLKAN SALANCI B., BOZKURT M. F., PEYNİRCİOĞLU B., ÇİL B., UĞUR Ö.
MOLECULAR IMAGING AND RADIONUCLIDE THERAPY, vol.22, no.3, pp.98-102, 2013 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **The relation between tumor metabolic parameters on F-18 FDG PET/CT, hepatic artery perfusion scan and therapy response in cholangiocellular carcinoma treated with Y-90 microspheres**
Bozkurt M., VOLKAN SALANCI B., ELDEM F. G., BOZKURT M. F., PEYNİRCİOĞLU B., ÇİL B. E., UĞUR Ö.
EANM congress, Viyana, Austria, 21 - 25 October 2017, vol.44, pp.805
- II. **Kolanjiyokarsinom Tanısıyla Karaciğer MetastazlarınaY-90 Mikroküre Tedavisi Verilmiş Hastalarda GörüntülemeYöntemleri ile Tedavi Yanıtının Değerlendirilmesi**
bozkurt m., VOLKAN SALANCI B., ELDEM F. G., BOZKURT M. F., PEYNİRCİOĞLU B., ÇİL B. E., UĞUR Ö.
29. ULUSAL NÜKLEER TIP KONGRESİ, Turkey, 11 - 15 May 2017, vol.3, pp.14
- III. **Image-based retrieval system and computer-aided diagnosis system for renal cortical scintigraphy**

images

Mumcuoglu E., NAR F., Ugur O., BOZKURT M. F., Aslan M.

Medical Imaging 2008 Conference, California, United States Of America, 17 - 19 February 2008, vol.6915

Supported Projects

BOZKURT M. F., Project Supported by Higher Education Institutions, 49 Hindistan Nükleer Tıp Derneği Yıllık Kongresi SNMICON 2017, 2017 - 2018

BOZKURT M. F., Project Supported by Higher Education Institutions, İnteroperatif Sintigrafik Tümör Hedefleme (GOSTT) Uygulamaları, 2016 - 2017

BOZKURT M. F., Project Supported by Higher Education Institutions, Primer ve Metastatik Karaciğer Tümörlerinde İnterarteryel Y90 Mikroküre Tedavisi, 2016 - 2016

BOZKURT M. F., GİAMMARİLE F., Project Supported by Higher Education Institutions, 28.Avrupa Nükleer Tıp Kongresi (EANM 2015), 2015 - 2015

Uğur Ö., Bozkurt M. F., Project Supported by Higher Education Institutions, Paratiroid Patolojilerinin Saptanmasında Tc99m-MIBI Sintigrafisi ve Gama Prob Kullanımının Etkinliği, 2001 - 2003

Metrics

Publication: 41

Citation (WoS): 425

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