

Prof. ÖMER UĞUR

Personal Information

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Education Information

Expertise In Medicine, Hacettepe Üniversitesi, Tıp Fakültesi, Nükleer Tıp, Turkey 1990 - 1995

Foreign Languages

English, C1 Advanced

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Nuclear medicine

Academic Titles / Tasks

Professor, Hacettepe Üniversitesi, Tıp Fakültesi (ingilizce), Dahili Tıp Bilimleri Bölümü, 2004 - Continues

Academic and Administrative Experience

Hacettepe Üniversitesi, Tıp Fakültesi (ingilizce), 2011 - 2016

Courses

NÜKLEER TIBBA GİRİŞ, Undergraduate, 2017 - 2018

ENDOKRİNOLOJİDE NÜKLEER TIP UYGULAMALARI, Undergraduate, 2017 - 2018

NÜKLEER KARDİYOLOJİ, Undergraduate, 2017 - 2018

NÜKLEER ONKOLOJİ, Undergraduate, 2017 - 2018

NÜKLEER NEFROÜROLOJİ, Undergraduate, 2017 - 2018

Nükleer Tıbbı Giriş, Postgraduate, 2016 - 2017

Nükleer Kardiyoloji, Postgraduate, 2016 - 2017

ENDOKRİNOLOJİDE NÜKLEER TIP UYGULAMALARI, Postgraduate, 2016 - 2017

Nükleer Nefroüroloji, Postgraduate, 2016 - 2017

RADYOFARMASÖTİKLER VE SİNTİGRAFİNİN BİYOLOJİK TEMELLERİ, Postgraduate, 2016 - 2017

Nükleer Onkoloji, Postgraduate, 2016 - 2017

KAS-İSKELET SİSTEMİNDE NÜKLEER TIP UYGULAMALARI, Postgraduate, 2016 - 2017

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- 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., Salanci B. V. , Bozkulut U. B. , Eldem G., Bozkurt M. F. , Kilickap S., Peynircioglu B., Cil B., Ugur O.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.44, 2017 (Journal Indexed in SCI)
- II. **Intra-Arterial Radionuclide Therapies for Liver Tumors**
BOZKURT M. F. , SALANCI B. V. , UĞUR Ö.
SEMINARS IN NUCLEAR MEDICINE, vol.46, no.4, pp.324-339, 2016 (Journal Indexed in SCI)
- III. **Intraarterial Yttrium-90 Microsphere Therapy for Primary and Secondary Liver Tumors : A-7-year Experience of a Single Institution.**
Bozkurt F., VOLKAN SALANCI B., PEYNİRCİOĞLU B., Eldem G., Cil B., UĞUR Ö.
JOURNAL OF NUCLEAR MEDICINE, vol.57, 2016 (Journal Indexed in SCI)
- IV. **Evaluation of osteoblastic activity in extraction sockets treated with platelet-rich fibrin**
BAŞLARLI Ö., Tumer C., UĞUR Ö., Vatankulu B.
MEDICINA ORAL PATOLOGIA ORAL Y CIRUGIA BUCAL, vol.20, no.1, 2015 (Journal Indexed in SCI)
- V. **Nanosized multifunctional liposomes for tumor diagnosis and molecular imaging by SPECT/CT**
Silindir M., ERDOĞAN S., ÖZER A. Y. , DOĞAN A., TUNCEL M., UĞUR Ö., Torchilin V. P.
JOURNAL OF LIPOSOME RESEARCH, vol.23, no.1, pp.20-27, 2013 (Journal Indexed in SCI)
- VI. **Accelerated progression of metastatic disease shortly after Y90-microsphere treatment: Is there a causative relation?**
Bozkurt M., VOLKAN SALANCI B., PEYNİRCİOĞLU B., Cil B., UĞUR Ö.
JOURNAL OF NUCLEAR MEDICINE, vol.53, 2012 (Journal Indexed in SCI)
- VII. **Comparison of 800 and 3700 MBq iodine-131 for the postoperative ablation of thyroid remnant in patients with low-risk differentiated thyroid cancer**
ÇAĞLAR TUNCALI M., Bozkurt F. M. , KAPULU AKÇA C. D. , Vargol S. E. , BAYRAKTAR M., UĞUR Ö., Karaagaoglu E.
NUCLEAR MEDICINE COMMUNICATIONS, vol.33, no.3, pp.268-274, 2012 (Journal Indexed in SCI)
- VIII. **Computerized scar detection on renal cortical scintigraphy images**
Mumcuoglu E. U. , Bozkurt F. M. , Aslan M., Sener E., UĞUR Ö.
NUCLEAR MEDICINE COMMUNICATIONS, vol.32, no.11, pp.1070-1078, 2011 (Journal Indexed in SCI)
- IX. **Can perfusion pattern in pre-therapy hepatic artery perfusion scintigraphy predict radiomicrosphere therapy response?**
Volkan-Salanci B., Bozkurt M. F. , Cil B., Peynircioglu B., Ugur O.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.38, 2011 (Journal Indexed in SCI)
- X. **Comparative Evaluation of Performance Tests for Two Different Intraoperative Gamma Probes : Proposing Routine Performance Tests Specific to Gamma Probes**
Bozkurt M. F. , Sar O., Demir G. F. , Ugur O.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.38, 2011 (Journal Indexed in SCI)
- XI. **I-123 MIBG SPECT/CT Hybrid Imaging in Evaluation of Neuroectodermal Tumors**
Vatankulu B., Bozkurt M. F. , Ugur O.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.38, 2011 (Journal Indexed in SCI)
- XII. **The Diagnostic Efficiency of Tc-99m-HYNIC-octreotate SPECT-CT in Comparison with In-111-pentetrotride in the Detection of Neuroendocrine Tumours**
Deveci E. K. , Ocak M., Turker S., Kabasakal L., Ugur O.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.38, 2011 (Journal Indexed in SCI)
- XIII. **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 (Journal Indexed in SCI)
- XIV. **Impact of Image Co-Registration On The Treatment Planning of Y-90 Microsphere Therapy**
Bozkurt M. F. , Peynircioglu B., Cil B., Kapulu C., Aslan M., Ugur O.

- EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.36, 2009 (Journal Indexed in SCI)
- XV. **Value of FDG-PET at 4 weeks after Y-90 resin microsphere therapy for early response evaluation**
Bozkurt M., PEYNİRCİOĞLU B., Cil B., UĞUR Ö.
JOURNAL OF NUCLEAR MEDICINE, vol.50, 2009 (Journal Indexed in SCI)
- XVI. **Efficacy of Low-Dose I-131 Therapy for the Postoperative Ablation of Low-Risk Differentiated Thyroid Cancer Patients**
Caglar M., Bozkurt F., Kapulu C., Ugur O., Bayraktar M.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.35, 2008 (Journal Indexed in SCI)
- XVII. **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 (Journal Indexed in SCI)
- XVIII. **The comparative effects of gene modulators on thyroid-specific genes and radioiodine uptake**
Tuncel M., Aydin D., Yaman E., Tazebay U. H. , Guc D., Dogan A. L. , Tasbasan B., Ugur O.
CANCER BIOTHERAPY AND RADIOPHARMACEUTICALS, vol.22, no.2, pp.281-288, 2007 (Journal Indexed in SCI)
- XIX. **A workflow based nuclear medicine information system (NMIS) integrated into HIS and PACS**
Ugur O., Sahin F., Kesimli N. B. , Duzgunoglu D., Bakir A., Birinci S., Babekoglu V., Celikel H.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.33, 2006 (Journal Indexed in SCI)
- XX. **Simultaneous surface registration of ictal and interictal SPECT and magnetic resonance images for epilepsy studies**
MUMCUOĞLU E., NAR F., YARDIMCI Y., KOCAK U., ERGUN E., SALANCI B., UGUR O., Erbas B.
NUCLEAR MEDICINE COMMUNICATIONS, vol.27, no.1, pp.45-55, 2006 (Journal Indexed in SCI)
- XXI. **Losartan renography for the detection of renal artery stenosis: comparison with captopril renography and evaluation of dose and timing**
Gunay E., Ozturk M., Ergun E., Altun B., Salanci B., Ugur O., Cil B., Hekimoglu B., Caner B.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.32, no.9, pp.1064-1074, 2005 (Journal Indexed in SCI)
- XXII. **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 (Journal Indexed in SCI Expanded)
- XXIII. **Optimization of the gamma probe-guided parathyroidectomy**
Bozkurt M., Ugur O., Hamaloglu E., Sayek I., Gulec S.
AMERICAN SURGEON, vol.69, no.8, pp.720-725, 2003 (Journal Indexed in SCI)
- XXIV. **Lack of correlation between Tc-99m-sestaMIBI uptake and cadherin expression in infiltrating ductal breast carcinoma as prognostic indicators**
Ugur Y., Sari O., Ugur O., Korkusuz P., Varoglu E., Arslan N., Gurcan N., Yildirim M., Sokmensuer C., Asan E., et al.
ANNALS OF NUCLEAR MEDICINE, vol.17, no.4, pp.281-287, 2003 (Journal Indexed in SCI)
- XXV. **Ga-66 labeled somatostatin analogue DOTA-DPhe(1)-Tyr(3)-octreotide as a potential agent for positron emission tomography imaging and receptor mediated internal radiotherapy of somatostatin receptor positive tumors**
Ugur O., Kothari P., Finn R., Zanzonico P., Ruan S., Guenther I., Maecke H., Larson S.
NUCLEAR MEDICINE AND BIOLOGY, vol.29, no.2, pp.147-157, 2002 (Journal Indexed in SCI)
- XXVI. **Assessment of penile bone graft viability by bone scintigraphy: A case report**
Bozkurt M., Ugur O.
ANNALS OF NUCLEAR MEDICINE, vol.14, no.5, pp.377-378, 2000 (Journal Indexed in SCI)
- XXVII. **Tc-99m DTPA acetylsalicylic acid (aspirin) renography in the detection of renovascular hypertension**
Ergun E., Caglar M., Erdem Y., Usalan C., Ugur O., Duranay M.
CLINICAL NUCLEAR MEDICINE, vol.25, no.9, pp.682-690, 2000 (Journal Indexed in SCI)
- XXVIII. **Combined use of chemotherapy and I-131-MIBG in the treatment of advanced stage neuroblastoma.**

Ugur O., Sari O., Emir S., Akyuz C.

JOURNAL OF NUCLEAR MEDICINE, vol.41, no.5, 2000 (Journal Indexed in SCI)

XXIX. **The role of Tc-99m (V) DMSA scintigraphy in the evaluation of superscan on bone scintigraphy**

Yuksel D., Ilgan S., Arslan N., Ugur O., Ozturk E., Bayhan H.

CLINICAL NUCLEAR MEDICINE, vol.25, no.3, pp.193-196, 2000 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **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 (Journal Indexed in ESCI)
- II. **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 (Journal Indexed in ESCI)
- III. **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., CİL B., UĞUR Ö.
MOLECULAR IMAGING AND RADIONUCLIDE THERAPY, vol.22, no.3, pp.98-102, 2013 (Journal Indexed in ESCI)
- IV. **Experience with Nuclear Medicine Information System**
VOLKAN SALANCI B., Sahin F., Babekoglu V., UĞUR Ö.
MOLECULAR IMAGING AND RADIONUCLIDE THERAPY, vol.21, no.3, pp.97-102, 2012 (Journal Indexed in 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 Metastazlarına Y-90 Mikroküre Tedavisi Verilmiş Hastalarda Görüntüleme Yöntemleri 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. **The value of F-18 FDG PET/CT for the early response evaluation of the Y-90 microsphere therapy in colorectal cancer patients with liver metastasis**
Volkan-Salanci B., Bozkurt F. M., Peynircioglu B., Cil B., Eldem G., Ugur O.
Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Gothenburg, Sweden, 18 - 22 October 2014, vol.41
- IV. **Can Radiation Exposure Measurement by GM Counter be Used Interchangeably with Dose Calibrator to Assess the Completeness of Y90-microsphere Therapy?**
Bozkurt M. F., Demir G., Salanci B. V., Ugur O.
25th Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Milan, Italy, 27 - 31 October 2012, vol.39
- V. **Comparison of 800MBq and 3700 MBq Iodine-131 for the post-operative ablation of remnant thyroid in patients with differentiated thyroid cancer**
Caglar M., Bozkurt F., Akca C. K., Vargol S. E., Ugur O.
23rd Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Vienna, Austria, 9 - 13 October 2010, vol.37

- VI. **A content based retrieval system for renal scintigraphy images**
NAR F., Mumcuoglu T., Kocak U., UĞUR Ö., Bozkurt F., Aslan M., Gunestepe K., Cerrahoglu M.
IEEE 14th Signal Processing and Communications Applications, Antalya, Turkey, 16 - 19 April 2006, pp.972-973
- VII. **Losartan renography in comparison with captopril for detection of renal artery stenosis: Which dose and what time?**
Gunay E., Ozturk M., Ergun E., Altun B., Salanci B., Ugur O., Sahinler E., Dogan B., Caner B.
Annual Congress of the European-Association-of-Nuclear-Medicine, Helsinki, Finland, 4 - 08 September 2004, vol.31
- VIII. **Is corticosteroid coinjection necessary for radiosynoviorthesis of hemophilia patients?**
Kara G., Ugur O., Atilla B., Buyukasik Y., Sayinalp N., Dundar S.
50th Annual Meeting of the Society-of-Nuclear-Medicine, NEW ORLEANS, LOUISIANA, 21 - 25 June 2003, vol.44
- IX. **Optimization of the gamma probe-guided parathyroidectomy.**
Bozkurt M., Ugur O., Hamaloglu E., Sayek I., Gulec S.
50th Annual Meeting of the Society-of-Nuclear-Medicine, NEW ORLEANS, LOUISIANA, 21 - 25 June 2003, vol.44
- X. **Meme kanserinde Tc99m MIBI sintimamografi bulgularının hücre yüzey antijenlerinin immünohistokimyasal ekspresyonları ve prognoz ile korelasyonu**
UĞUR Ö., KORKUSUZ P., AŞAN E.
VI. Ulusal Histoloji ve Embriyoloji Kongresi, Turkey, 12 - 15 September 2002

Supported Projects

UĞUR Ö., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Kısa yarı ömürlü radyoaktif maddelerin üretilebilmesi için parçacık hızlandırıcı sistemin kurulması, 2012 - 2017

UĞUR Ö., Project Supported by Higher Education Institutions, 4.Balkan Nükleer Tıp Kongresi, 2015 - 2015

Citations

Total Citations (WOS):286

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