

## Prof. Dr. MURAT TUNCEL

### Kişisel Bilgiler

E-posta: murattuncel@hacettepe.edu.tr

Web: [https://www.researchgate.net/profile/Murat\\_Tuncel](https://www.researchgate.net/profile/Murat_Tuncel)

Posta Adresi: muratmtx@yahoo.com

### Uluslararası Araştırmacı ID'leri

ScholarID: R7M0LncAAAAJ

ORCID: 0000-0003-2352-3587

ScopusID: 56231637600

Yoksis Araştırmacı ID: 169189

### Eğitim Bilgileri

Tıpta Uzmanlık, Hacettepe Üniversitesi, Tıp, Nükleer Tıp, Türkiye 2000 - 2005

Yüksek Lisans, Hacettepe Üniversitesi, Tıp, Türkiye 1994 - 2000

### Yabancı Diller

İngilizce, C1 İleri

Almanca, B2 Orta Üstü

### Araştırma Alanları

Tıp, Sağlık Bilimleri, Dahili Tıp Bilimleri, Nükleer Tıp

### Akademik Unvanlar / Görevler

Prof. Dr., Hacettepe Üniversitesi, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 2019 - Devam Ediyor

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

- I. **Radioiodine-refractory thyroid cancer-is it time to change the definition in light of novel redifferentiation therapies?**

Ovcaricek P. P., de Keizer B., Campenni A., Kreissl M. C., Deandreis D., TUNCEL M., Giovanella L.

EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, 2024 (SCI-Expanded)

- II. **Impact of trastuzumab emtansine (T-DM1) on spleen volume in patients with HER2-positive metastatic breast cancer**

AKYILDIZ A., Ismayilov R., Abdurrahimli N., Ormanci A., GÜVEN D. C., TUNCEL M., ONUR M. R., Askoy S.

JAPANESE JOURNAL OF CLINICAL ONCOLOGY, 2024 (SCI-Expanded)

- III. **Thyroglobulin measurement is the most powerful outcome predictor in differentiated thyroid cancer: a decision tree analysis in a European multicenter series**

Giovanella L., Milan L., Roll W., Weber M., Schenke S., Kreissl M., Vrachimis A., Pabst K., Murat T., Ovcaricek P. P., et

al.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, 2024 (SCI-Expanded)

- IV. **The European Association of Nuclear Medicine (EANM)'s Response to the 2023 European Thyroid Association (ETA) clinical practice guidelines for thyroid nodule management and nuclear medicine: a deliberate oversight?**  
Kreissl M. C., Ovčariček P. P., Campenni A., Vrachimis A., TUNCEL M., Giovanella L.  
European Journal of Nuclear Medicine and Molecular Imaging, cilt.51, sa.6, ss.1678-1681, 2024 (SCI-Expanded)
- V. **Plasmacytoma and Amyloid Lymphadenopathy, FDG, and Fluorocholine.**  
Kaya G., Akin S., Tuncel M., Kiratli P.  
Clinical nuclear medicine, 2024 (SCI-Expanded)
- VI. **Theranostics of Thyroid Cancer**  
Giovanella L., TUNCEL M., Aghaee A., Campenni A., Petranović Ovčariček P., De Virgilio A.  
Seminars in Nuclear Medicine, 2024 (SCI-Expanded)
- VII. **Integrated Diagnostics of Thyroid Nodules**  
Giovanella L., Campenni A., Tuncel M., Petranović Ovčariček P.  
CANCERS, cilt.16, sa.2, ss.311-322, 2024 (SCI-Expanded)
- VIII. **Unexpected Axillary Lymph Node Uptake During Lower-Limb Lymphoscintigraphy in a Case With Vulvar Lymphangioma Circumscriptum**  
SOYDAŞ TURAN B., TUNCEL M.  
Clinical nuclear medicine, cilt.48, sa.10, ss.879-880, 2023 (SCI-Expanded)
- IX. **Pretest PSA and Restaging PSMA PET/CT Predict Survival in Biochemically Recurrent Prostate Cancer**  
von Eyben R., Hoffmann M. A., SOYDAL Ç., Virgolini I., TUNCEL M., Gauthé M., Kapp D. S., von Eyben F. E.  
Biomedicines, cilt.11, sa.9, 2023 (SCI-Expanded)
- X. **Evaluation of efficacy of tumor-specific nanoliposomal radiosensitizer in radiotherapy**  
Karabuga M., ERDOĞAN S., Filikci K., Hazıroglu R., TUNCEL M., CENGİZ M.  
Journal of Drug Delivery Science and Technology, cilt.86, 2023 (SCI-Expanded)
- XI. **Molecular Theranostics in Radioiodine-Refractory Differentiated Thyroid Cancer.**  
Petranović Ovčariček P., Campenni A., de Keizer B., Deandreis D., Kreissl M. C., Vrachimis A., Tuncel M., Giovanella L.  
Cancers, cilt.15, sa.17, 2023 (SCI-Expanded)
- XII. **Postoperative thyroglobulin as a yard-stick for radioiodine therapy: decision tree analysis in a European multicenter series of 1317 patients with differentiated thyroid cancer.**  
Giovanella L., Milan L., Roll W., Weber M., Schenke S., Kreissl M., Vrachimis A., Pabst K., Murat T., Petranovic Ovcaricek P., et al.  
European journal of nuclear medicine and molecular imaging, cilt.50, sa.9, ss.2767-2774, 2023 (SCI-Expanded)
- XIII. **Prognostic factors of overall and prostate-specific antigen-progression-free survival in metastatic castration-resistant prostate cancer patients treated with Lu-177-PSMA-617. A single-center prospective observational study**  
Telli T., Tuncel M., Karabulut E., Aksoy S., Erman M., Akdogan B., Caglar M.  
PROSTATE, cilt.83, sa.8, ss.792-800, 2023 (SCI-Expanded)
- XIV. **Prognostic factors of overall and prostate-specific antigen-progression-free survival in metastatic castration-resistant prostate cancer patients treated with (177) Lu-PSMA-617. A single-center prospective observational study.**  
Telli T., Tuncel M., Karabulut E., Aksoy S., Erman M., Akdogan B., Caglar M.  
The Prostate, cilt.83, ss.792-800, 2023 (SCI-Expanded)
- XV. **Quality Goal for Salvage Treatment for Patients with Prostate Cancer at Prostate-specific Antigen Relapse.**  
von Eyben R., Hoffmann M. A., Kapp D. S., Soydal C., Uprimny C., Virgolini I., Tuncel M., Gauthé M., von Eyben F. E.  
European urology oncology, cilt.5, ss.732-733, 2022 (SCI-Expanded)
- XVI. **A Risk Model for Patients with PSA-Only Recurrence (Biochemical Recurrence) Based on PSA and PSMA PET/CT: An Individual Patient Data Meta-Analysis.**

von Eyben R., Kapp D. S., Hoffmann M. A., Soydal C., Uprimny C., Virgolini I., Tuncel M., Gauthé M., von Eyben F. E. *Cancers*, cilt.14, sa.21, 2022 (SCI-Expanded)

- XVII. **SNMMI/EANM practice guideline vs. ETA Consensus Statement: differences and similarities in approaching differentiated thyroid cancer management-the EANM perspective**  
Ovcaricek P. P., Kreissl M. C., Campenni A., de Keizer B., Tuncel M., Vrachimis A., Deandreis D., Giovanella L. *EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING*, cilt.49, sa.12, ss.3959-3963, 2022 (SCI-Expanded)
- XVIII. **Diagnostic Performance of(99)mTc-methoxy-isobutyl-isonitrile (MIBI) Imaging in Hypofunctioning Thyroid Nodules: A European Multicenter Study**  
Schenke S., Campenni A., Tuncel M., Piccardo A., Sager S., Crncic T. B., Rozic D., Gorges R., Ozcan P. P., Groner D., et al. *EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING*, cilt.49, sa.SUPPL 1, 2022 (SCI-Expanded)
- XIX. **To give or not to give? A critical appraisal of a clinical trial on radioiodine treatment.**  
Tuncel M., Vrachimis A., Campenni A., de Keizer B., Verburg F. A., Kreissl M. C., Ovcaricek P. P., Geliashvili T., Giovanella L. *European journal of nuclear medicine and molecular imaging*, cilt.49, sa.10, ss.3316-3319, 2022 (SCI-Expanded)
- XX. **Diagnostic Performance of Tc-99m-Methoxy-Isobuty-Isonitrile (MIBI) for Risk Stratification of Hypofunctioning Thyroid Nodules: A European Multicenter Study**  
Schenke S. A., Campenni A., TUNCEL M., Bottoni G., Sager S., Bogovic Crncic T., Rozic D., Gorges R., Ozcan P. P., Groener D., et al. *DIAGNOSTICS*, cilt.12, sa.6, 2022 (SCI-Expanded)
- XXI. **Role of indocyanine green combined with radiotracer-Techneium 99 m in neck surgery for primary and recurrent head and neck cancer: preliminary results of a tertiary cancer center**  
Suslu N. S., KATAR O., TUNCEL M. *EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY*, cilt.279, sa.3, ss.1549-1560, 2022 (SCI-Expanded)
- XXII. **18F FDG PET/CT after Neoadjuvant Chemotherapy and Pathological Responses are Predictive Factors for Disease-Free Survival and Overall Survival in Patients with Locally Advanced Breast Cancer: A Prospective Study**  
Kupik O., TUNCEL M., AKSOY S., Kiratli P. O., GÜLSÜN AKPINAR M., Altundag K., DEMİRKAZIK F., Erbas B. *UHOD-ULUSLARARASI HEMATOLOJİ-ONKOLOJİ DERGİSİ*, cilt.32, sa.3, ss.150-158, 2022 (SCI-Expanded)
- XXIII. **68Ga-DOTATATE PET/CT in Pituitary Carcinoma.**  
Kaya G., Soydas Turan B., Dagdelen S., Berker M., Tuncel M. *Clinical nuclear medicine*, cilt.46, ss.996-998, 2021 (SCI-Expanded)
- XXIV. **Treatment of Glucagonoma-Related Necrolytic Migratory Erythema With Peptide Receptor Radionuclide Therapy.**  
Mavi M. E., Tuncel M. *Clinical nuclear medicine*, cilt.46, ss.1002-1003, 2021 (SCI-Expanded)
- XXV. **A multicenter survey of current practices of Tc-99m-methoxy-isobutyl-isonitrile (MIBI) imaging for the diagnosis of thyroid nodules: more standardization is essential**  
Schenke S. A., Campenni A., TUNCEL M., Piccardo A., Sager S., Crncic T. B., Rozic D., Goerges R., Kara P. P. O., Groener D., et al. *CLINICAL AND TRANSLATIONAL IMAGING*, cilt.9, sa.5, ss.413-422, 2021 (SCI-Expanded)
- XXVI. **Clinical parameters and nomograms for predicting lymphnode metastasis detected with 68Ga-PSMA-PET/CT**  
Onal C., Ozyigit G., Oymak E., Guler O. C., Hurmuz P., Tilki B., Reyhan M., Tuncel M., Akyol F. *RADIOTHERAPY AND ONCOLOGY*, cilt.161, 2021 (SCI-Expanded)
- XXVII. **Clinical parameters and nomograms for predicting lymph node metastasis detected with <sup>68</sup>Ga-PSMA-PET/CT in prostate cancer patients candidate to definitive radiotherapy.**  
Onal C., Ozyigit G., Oymak E., Guler O. C., Hurmuz P., Tilki B., Reyhan M., Tuncel M., Akyol F. *The Prostate*, cilt.81, ss.648-656, 2021 (SCI-Expanded)

- XXVIII. **Predictive factors of tumor sink effect: Insights from Lu-177-Prostate-specific membrane antigen therapy**  
TUNCEL M., TELLİ T., ÇAĞLAR TUNCALI M., KARABULUT E.  
ANNALS OF NUCLEAR MEDICINE, cilt.35, sa.5, ss.529-539, 2021 (SCI-Expanded)
- XXIX. **Diagnostic and therapeutic evaluation of folate-targeted paclitaxel and vinorelbine encapsulating theranostic liposomes for non-small cell lung cancer**  
Karpuz M., Silindir-Gunay M., Ozer A. Y., Ozturk S. C., Yanik H., Tuncel M., Aydin C., Esendagli G.  
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, cilt.156, 2021 (SCI-Expanded)
- XXX. **Colonic Visualization of Tc-99m-DMSA Due to Enterovesical Fistula**  
TELLİ T., KAYA G., IŞIK Z., TUNCEL M.  
CLINICAL NUCLEAR MEDICINE, cilt.46, sa.1, ss.66-68, 2021 (SCI-Expanded)
- XXXI. **Bone scintigraphy as a gatekeeper for the detection of bone metastases in patients with prostate cancer: comparison with Ga-68 PSMA PET/CT**  
ÇAĞLAR TUNCALI M., TUNCEL M., Yildiz E., KARABULUT E.  
ANNALS OF NUCLEAR MEDICINE, cilt.34, sa.12, ss.932-941, 2020 (SCI-Expanded)
- XXXII. **The role of Tc-99m MIBI scintigraphy in clinical T1 renal mass assessment: Does it have a real benefit?**  
Asi T., Tuncali M., Tuncel M., Alkanat N., Hazir B., Kösemehmetoğlu K., Baydar D., Akdoğan B.  
Urologic Oncology: Seminars and Original Investigations, cilt.38, sa.12, 2020 (SCI-Expanded)
- XXXIII. **Interpreting Clinical Parameters and Nomograms for Predicting Lymph Node Metastasis Detected with 68Ga-PSMA-PET/CT in prostate cancer patients**  
Önal C., Özyiğit G., Oymak E., Güler O. C., Hürmüz P., Tilki B., Torun N., Tuncel M., Reyhan M., Çağlar Tuncali M., et al.  
International Journal Of Radiation Oncology Biology Physics, cilt.3, sa.108, ss.895, 2020 (SCI-Expanded)
- XXXIV. **Clinical Impact of PET Imaging in Patients With Metastatic Prostate Cancer.**  
Tuncel M., Tuncali M., Telli T., Erman M.  
Clinical nuclear medicine, cilt.45, ss.757-764, 2020 (SCI-Expanded)
- XXXV. **Role of 68-Ga-PSMA-PET/CT in pelvic radiotherapy field definitions for lymph node coverage in prostate cancer patients**  
Onal C., Ozyigit G., Cem G., Hurmuz P., Torun N., Tuncel M., Dolek Y., Yedekci Y., Oymak E., Tilki B., et al.  
RADIOTHERAPY AND ONCOLOGY, cilt.151, ss.222-227, 2020 (SCI-Expanded)
- XXXVI. **Clinical impact of <sup>68</sup>Ga-DOTATATE PET-CT imaging in patients with medullary thyroid cancer.**  
Tuncel M., Kılıçkap S., Süslü N.  
Annals of nuclear medicine, cilt.34, ss.663-674, 2020 (SCI-Expanded)
- XXXVII. **Comparison of clinical and PET-derived prognostic factors in patients with non-Hodgkin lymphoma: a special emphasis on bone marrow involvement**  
Kupik O., Akin S., Tuncel M., Eren G., Türker A., Kars A., Erbaş B.  
NUCLEAR MEDICINE COMMUNICATIONS, cilt.41, sa.6, ss.540-549, 2020 (SCI-Expanded)
- XXXVIII. **Using a pessary during radiotherapy in reducible pelvic organ prolapse and vaginal cancer: a case report and review of the literature**  
GÜLTEKİN M., Esen C. S. B., AKGÖR U., SALMAN M. C., TUNCEL M., Ozmen M., YILDIZ F.  
JOURNAL OF CONTEMPORARY BRACHYTHERAPY, cilt.12, sa.2, ss.175-180, 2020 (SCI-Expanded)
- XXXIX. **Thyroid volumes and serum VEGF levels in dyslipidemic patients: effects of statin treatment**  
Aydın K., Ersöz G., Tuncel M., Balcı C., Akın Ş., Çınar N., Fırat F., Çağlar M., Usman A., Gürlek A.  
Turkish journal of medical sciences, cilt.49, ss.738-745, 2019 (SCI-Expanded)
- XL. **Radioguided occult lesion localization in patients with recurrent thyroid cancer.**  
Tuncel M., Süslü N.  
European archives of oto-rhino-laryngology : official journal of the European Federation of Oto-Rhino-Laryngological Societies (EUFOS) : affiliated with the German Society for Oto-Rhino-Laryngology - Head and Neck Surgery, cilt.276, ss.1757-1766, 2019 (SCI-Expanded)
- XLI. **Ga-68-labelled PSMA ligand HBED-CC PET/CT imaging in patients with recurrent prostate cancer**

- AKDEMİR E., TUNCEL M., AKYOL H. F., BİLEN C. Y., Baydar D. E., KARABULUT E., ÖZEN A. H., Caglar M.  
WORLD JOURNAL OF UROLOGY, cilt.37, sa.5, ss.813-821, 2019 (SCI-Expanded)
- XLII. **Radiolabeled, folate-conjugated liposomes as tumor imaging agents: Formulation and in vitro evaluation**  
Silindir-Gunay M., KARPUZ M., Ozturk N., Yekta Ozer A., ERDOĞAN S., TUNCEL M.  
Journal of Drug Delivery Science and Technology, cilt.50, ss.321-328, 2019 (SCI-Expanded)
- XLIII. **Value of post-therapy <sup>177</sup>Lu-PSMA images for accurate interpretation of therapy response with <sup>68</sup>Ga-PSMA PET/CT Valor de las imágenes de <sup>177</sup>Lu-PSMA post-terapia para una interpretación precisa de la respuesta a la terapia con PET/TC con <sup>68</sup>Ga-PSMA**  
TUNCEL M., TELLİ T.  
Revista Espanola de Medicina Nuclear e Imagen Molecular, cilt.37, sa.2, ss.114-117, 2018 (SCI-Expanded)
- XLIV. **Effectiveness of Radioisotope Synoviectomy in Haemophilia Patients With High Titer Inhibitors**  
AYTAÇ S. A., Bajin I. Y., Altan I., TUNCEL M., ÇAĞLAR Ö., ÇETİN M., ATILLA B.  
HAEMOPHILIA, cilt.23, ss.129-130, 2017 (SCI-Expanded)
- XLV. **Prognosis estimation under the light of metabolic tumor parameters on initial FDG-PET/CT in patients with primary extranodal lymphoma**  
OKUYUCU K., OZAYDLN S., Alagoz E., OZGUR G., INCE S., OYSUL F. G., Ozmen O., TUNCEL M., Ozturk M., Arslan N.  
Radiology and Oncology, cilt.50, sa.4, ss.360-369, 2016 (SCI-Expanded)
- XLVI. **Results of intraoperative gamma probe survey and frozen section in surgical treatment of parathyroid adenoma in children**  
SOYER T., KARNAK İ., TUNCEL M., EKİNCİ S., Andiran F., ÇİFTÇİ A. Ö., AKÇÖREN Z., ORHAN D., ALİKAŞİFOĞLU A., Ozon A., et al.  
JOURNAL OF PEDIATRIC SURGERY, cilt.51, sa.9, ss.1492-1495, 2016 (SCI-Expanded)
- XLVII. **Renal Function Assessment During Peptide Receptor Radionuclide Therapy**  
Erbaş B., TUNCEL M.  
SEMINARS IN NUCLEAR MEDICINE, cilt.46, sa.5, ss.462-478, 2016 (SCI-Expanded)
- XLVIII. **Nuclear Medicine in Pediatric and Adolescent Tumors**  
Kıratlı P. O., TUNCEL M., bar-sever Z.  
SEMINARS IN NUCLEAR MEDICINE, cilt.46, sa.4, ss.308-323, 2016 (SCI-Expanded)
- XLIX. **Clinical impact of SPECT-CT on bone scintigraphy in oncology: Pattern approach.**  
Tuncel M., Lay E., Caglar T.  
Journal of B.U.ON. : official journal of the Balkan Union of Oncology, cilt.21, ss.1296-1306, 2016 (SCI-Expanded)
- L. **Comparison of wire-guided localization and radio-guided occult lesion localization in preoperative localization of nonpalpable breast lesions**  
Kanat N. B., TUNCEL M., Aksoy T., FIRAT A., DEMİRKAZIK F., Onat D., ÇAĞLAR TUNCALI M., Caner B. E.  
TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.46, sa.6, ss.1829-1837, 2016 (SCI-Expanded)
- LI. **Nanosized multifunctional liposomes for tumor diagnosis and molecular imaging by SPECT/CT**  
Silindir M., Erdoğan S., Özer A. Y., Doğan A. L., Tuncel M., Uğur Ö., Torchilin V. P.  
JOURNAL OF LIPOSOME RESEARCH, cilt.23, sa.1, ss.20-27, 2013 (SCI-Expanded)
- LII. **Changing clinical characteristics of thyroid carcinoma at a single center from Turkey: before and after the Chernobyl disaster**  
Özdemir D. M., Dağdelen S., Kıratlı P., Tuncel M., Erbaş B., Erbaş T.  
MINERVA ENDOCRINOLOGICA, cilt.32, sa.3, ss.267-274, 2012 (SCI-Expanded)
- LIII. **Osteopoikilosis: a major diagnostic problem solved by bone scintigraphy**  
TUNCEL M., Caner B.  
REVISTA ESPANOLA DE MEDICINA NUCLEAR E IMAGEN MOLECULAR, cilt.31, sa.2, ss.93-96, 2012 (SCI-Expanded)
- LIV. **<sup>99m</sup>Tc-MDP uptake in thyroid nodule: contribution of SPECT-CT and ultrasonography.**  
Tuncel M., Akdemir E.  
Revista espanola de medicina nuclear e imagen molecular, cilt.31, ss.49-50, 2012 (SCI-Expanded)
- LV. **SPECT-CT imaging of poliostotic fibrous dysplasia.**  
Tuncel M., Kıratlı P., Gedikoglu G.

- Revista espanola de medicina nuclear e imagen molecular, cilt.31, ss.47-8, 2012 (SCI-Expanded)
- LVI. **Clinical Impact of SPECT-CT on Bone Scintigraphy in Oncology: Pattern Approach**  
TUNCEL M., ERGÜN E., Tuncali M. C.  
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, cilt.38, 2011 (SCI-Expanded)
- LVII. **The value of SPECT-CT in the calculation of post-operative FEV1 value: Preliminary results**  
TUNCEL M., Kiratli P. O.  
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, cilt.38, 2011 (SCI-Expanded)
- LVIII. **Gastroesophageal reflux scintigraphy: interpretation methods and inter-reader agreement.**  
Tuncel M., Kiratli P., Aksoy T., Bozkurt M.  
World journal of pediatrics : WJP, cilt.7, ss.245-9, 2011 (SCI-Expanded)
- LIX. **Evaluation of outcome prediction and disease extension by quantitative 2-deoxy-2-[18F] fluoro-d-glucose with positron emission tomography in patients with small cell lung cancer**  
Arslan N., Tuncel M., Kuzhan O., Alagoz E., Budakoglu B., Ozet A., Ozguven M. A.  
ANNALS OF NUCLEAR MEDICINE, cilt.25, sa.6, ss.406-413, 2011 (SCI-Expanded)
- LX. **The value of SPECT-CT in the post I-131 ablation evaluation of patients with thyroid cancer**  
TUNCEL M., Vatankulu B., Caglar M.  
JOURNAL OF NUCLEAR MEDICINE, cilt.52, 2011 (SCI-Expanded)
- LXI. **Butterfly vertebra: a diagnostic pitfall on bone scintigraphy.**  
Tuncel M., Topbasi Z., Kiratli P.  
Clinical nuclear medicine, cilt.35, ss.293-4, 2010 (SCI-Expanded)
- LXII. **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, cilt.29, sa.1, ss.155-161, 2009 (SCI-Expanded)
- LXIII. **Gated myocardial perfusion scintigraphy in children with myocarditis: can it be considered as an indicator of clinical outcome?**  
Kiratli P., Tuncel M., Ozkutlu S., Caglar M.  
Nuclear medicine communications, cilt.29, ss.907-14, 2008 (SCI-Expanded)
- LXIV. **Gated MPS in Children with Myocarditis: Can it be Considered as an Indicator of Clinical Outcome?**  
Kiratli P., TUNCEL M., Caglar M., Ozkutlu S.  
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, cilt.35, 2008 (SCI-Expanded)
- LXV. **The Clinical Features Of The Tall Cell Variant Of Papillary Thyroid Carcinoma**  
Alagoz E., Arslan N., Ilgan S., Karacalioglu A. O., Emer O., Ayan A., Gunalp B., Okuyucu K., Tuncel M., Ozguven M. A.  
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, cilt.35, 2008 (SCI-Expanded)
- LXVI. **[C-11]Choline positron emission tomography/computed tomography for staging and restaging of patients with advanced prostate cancer**  
Tuncel M., Souvatzoglou M., Herrman K., Stollfuss J., Schuster T., Weirich G., Wester H., Schwaiger M., Krause B. J.  
NUCLEAR MEDICINE AND BIOLOGY, cilt.35, sa.6, ss.689-695, 2008 (SCI-Expanded)
- LXVII. **Efficacy of 11C-Choline PET/CT for detection of recurrence in patients with rising PSA after radical prostatectomy**  
Treiber U., Souvatzoglou M., Tuncel M., Maurer T., Kuebler H., Zantl N., Praus C., Geinitz H., Gschwend J. E., Schwaiger M., et al.  
EUROPEAN UROLOGY SUPPLEMENTS, cilt.7, sa.3, ss.284, 2008 (SCI-Expanded)
- LXVIII. **The detection rate of [C-11]Choline-PET/CT depends on the serum PSA-value in patients with biochemical recurrence of prostate cancer**  
Krause B. J., Souvatzoglou M., Tuncel M., Herrmann K., Buck A. K., Praus C., Schuster T., Geinitz H., Treiber U., Schwaiger M.  
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, cilt.35, sa.1, ss.18-23, 2008 (SCI-Expanded)
- LXIX. **Diagnostic accuracy of F-18-FDG PET/CT in characterizing ovarian lesions**  
Tuncel M.

NUCLEAR MEDICINE COMMUNICATIONS, cilt.28, sa.11, ss.879-880, 2007 (SCI-Expanded)

- LXX. **Vascular retention of Tc-99m pertechnetate and Tc-99m sestamibi, mimicking thyroid carcinoma metastases.**  
Tuncel M., Ozgen K.  
Revista espanola de medicina nuclear, cilt.26, ss.226-9, 2007 (SCI-Expanded)
- LXXI. **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, cilt.22, sa.2, ss.281-288, 2007 (SCI-Expanded)
- LXXII. **The comparative effects of gene modulators on thyroid specific genes and radioiodine uptake**  
Tuncel M., Aydin D., Cankaya E. Y., Tazebay U. H., Guc D., Dogan A. L., Tasbasan B., Ugur O.  
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, cilt.33, 2006 (SCI-Expanded)
- LXXIII. **The influence of the PSA value on the sensitivity of C-11-Choline PET/CT in restaging patients with recurrent prostate cancer**  
Tuncel M., Souvatzoglou M., Herrmann K., Busch R., Stollfuss J., Schwaiger M., Krause B. J.  
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, cilt.33, 2006 (SCI-Expanded)
- LXXIV. **The value of 11C-Choline PET/CT versus 11C-Choline PET in the evaluation of patients with prostate cancer with suspicion of bone metastases**  
Souvatzoglou M., Tuncel M., Herrman K., Stollfuss J., Schwaiger M., Krause B. J.  
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, cilt.33, 2006 (SCI-Expanded)
- LXXV. **The comparative effects of gene modulators on thyroid specific genes and radioiodine uptake**  
Tuncel M., Aydin D., Cankaya E. Y., Tazebay U. H., Guc D., Dogan A. L., Tasbasan B., Ugur O.  
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, cilt.33, 2006 (SCI-Expanded)
- LXXVI. **How much CT do we need in C-11-Choline PET/CT in patients suffering from prostate cancer with suspicion of bone metastases?**  
Tuncel M., Souvatzoglou M., Herrman K., Stollfuss J., Schwaiger M., Krause B. J.  
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, cilt.33, 2006 (SCI-Expanded)
- LXXVII. **Behcet disease with an intrapulmonary shunt.**  
Tuncel M., Kiratli P., Mahmoudian B.  
Clinical nuclear medicine, cilt.31, ss.181-2, 2006 (SCI-Expanded)
- LXXVIII. **Value of hepatobiliary scintigraphy after type 1 choledochal cyst excision and Roux-en-y hepatojejunostomy**  
Tuncel M., Ergün E.  
Clinical Nuclear Medicine, cilt.31, sa.2, ss.93-95, 2006 (SCI-Expanded)
- LXXIX. **Scintigraphic imaging of radiolabelled drug delivery systems in rabbits with arthritis**  
Turker S., Erdogan S., Ozer Z., Ergun E., Tuncel M., Bilgili H., Deveci S.  
INTERNATIONAL JOURNAL OF PHARMACEUTICS, cilt.296, sa.1-2, ss.34-43, 2005 (SCI-Expanded)
- LXXX. **Value of technetium scintigraphy and iodine uptake measurement during follow-up of differentiated thyroid cancer.**  
Caglar M., Tuncel M., Alpar R.  
Annals of nuclear medicine, cilt.18, ss.479-82, 2004 (SCI-Expanded)
- LXXXI. **Selected intra-arterial injection of Tc-99m MDP.**  
Mahmoudian B., Ozgen K., Tuncel M., Bozkurt F.  
Revista espanola de medicina nuclear, cilt.23, ss.284-5, 2004 (SCI-Expanded)
- LXXXII. **Increased uptake on I-131 whole-body scintigraphy in Warthin tumor despite false-negative Tc-99m pertechnetate salivary gland scintigraphy.**  
Caglar M., Tuncel M., Usubutun A.  
Clinical nuclear medicine, cilt.28, ss.945-6, 2003 (SCI-Expanded)
- LXXXIII. **Gamut: soft tissue uptake of bone radiopharmaceuticals.**  
Tuncel M., Erbas B., Mahmoudian B.  
Seminars in nuclear medicine, cilt.33, ss.334-7, 2003 (SCI-Expanded)
- LXXXIV. **Scintigraphic evaluation of salivary gland dysfunction in patients with thyroid cancer after**

## radioiodine treatment

Caglar M., Tuncel M., Alpar R.

CLINICAL NUCLEAR MEDICINE, cilt.27, sa.11, ss.767-771, 2002 (SCI-Expanded)

- LXXXV. **Preserved value of bone scintigraphy for the detection of skeletal metastases in prostate cancer patients with low prostate-specific antigen levels: effect of hormonal therapy and poor histologic differentiation.**

Caglar M., Tuncel M.

Clinical nuclear medicine, cilt.27, ss.532-3, 2002 (SCI-Expanded)

- LXXXVI. **Osteoid osteoma of the rib detected on bone scintigraphy: importance of pattern recognition.**

Tuncel M., Caglar M.

Clinical nuclear medicine, cilt.27, ss.216-7, 2002 (SCI-Expanded)

## Diğer Dergilerde Yayınlanan Makaleler

- I. **P-20 Primary hyperparathyroidism associated with maltoma of the thyroid gland: imaging challenges**  
Erturk B., Kaya G., Tuncel M., Ergin M. I., Haznedaroglu I. C., Uner A., Gurlek A.  
JCEM Case Reports, cilt.2, sa.Supplement\_1, ss.13-14, 2024 (Hakemli Dergi)
- II. **Bilgisayarlı Tomografi, Pozitron Emisyon Tomografisi ve Nükleer Manyetik Rezonans Görüntülemeye Temel Kavram ve İlkeler.**  
BAYARI S. H., AKIN S., TUNCEL M.  
Bati Karadeniz Tıp Degisi, cilt.7, sa.3, ss.269-278, 2023 (Hakemli Dergi)
- III. **Molecular Pathological Markers and TERT Promoter Mutations: Correlations with Clinicopathological Features and Distant Metastasis in Turkish Patients with Papillary Thyroid Carcinoma**  
YILMAZ E., Güler G., KURTULAN O., Karakaya J., TELLİ T., TUNCEL M., Gürlek A.  
Endocrinology Research and Practice, cilt.27, sa.4, ss.191-198, 2023 (Scopus)
- IV. **Value of Dynamic (18)F-FDG PET/CT in Predicting the Success of Neoadjuvant Chemotherapy in Patients with Locally Advanced Breast Cancer: A Prospective Study.**  
Kupik O., Tuncel M., Özgen Kiratlı P., Akpınar M. G., Altundağ K., Başaran Demirkazık F., Erbaş B.  
Molecular imaging and radionuclide therapy, cilt.32, sa.2, ss.94-102, 2023 (Scopus)
- V. **FDG-PET/CT Imaging of Large Vessel Vasculitis**  
Kaya G., Tuncel M.  
Acta Medica, cilt.53, ss.37-44, 2022 (Hakemli Dergi)
- VI. **Cerebellar Hypermetabolism: An Alternative Marker for Diagnosis of Paraneoplastic Cerebellar Degeneration.**  
Arslan D., Ardic F. S., Gultekin-Zaim O. B., Tuncel M., Kertmen N., Gocmen R., Yildiz F. G., Tan E.  
Neurologia (Barcelona, Spain), 2022 (Hakemli Dergi)
- VII. **Predictive Value of Dual-phase F-18-FDG PET/CT in the Assessment of Neoadjuvant Chemotherapy Response in Patients with Locally Advanced Breast Cancer: A prospective Comparative Study with Dynamic Contrast-enhanced Magnetic Resonance Imaging**  
Kupik O., TUNCEL M., Kiratli P. O., GÜLSÜN AKPINAR M., Altundag K., DEMİRKAZIK F., Erbas B.  
TURK ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, cilt.37, ss.426-435, 2022 (ESCI)
- VIII. **Non-ultrasonographic and Non-radioiodine Imaging Techniques in Thyroid Cancer**  
TUNCEL M.  
NUCLEAR MEDICINE SEMINARS, cilt.7, 2021 (Hakemli Dergi)
- IX. **Can surgical adhesives may cause false positivity in follow-up positron emission tomography after lung cancer resection? Cerrahi doku yapıştırıcılar akciğer kanseri rezeksiyonu sonrası takip pozitron emisyon tomografisinde yanlış pozitifliğe neden olur mu?**  
Doğan R., Uysal S., Kumbasar U., Köksal D., Ancın B., Tuncel M.  
Tuberkuloz ve Toraks, cilt.69, sa.1, ss.59-64, 2021 (ESCI)
- X. **Stereotactic ablative radiotherapy for bone metastasis of gastrointestinal stromal tumor: Case**



### report and review of the literature

YILMAZ M. T., GÜLTEKİN M., YALÇIN Ş., TUNCEL M., Gedikoglu G., YILDIZ F., CENGİZ M.

REPORTS OF PRACTICAL ONCOLOGY AND RADIOTHERAPY, cilt.25, sa.3, ss.331-335, 2020 (ESCI)

- XI. **Critical Role of Ga-68 DOTATATE PET-CT in a Patient with Neuroendocrine Tumor and Second Primary Cancer**  
TELLİ T., TUNCEL M., KILIÇKAP S.  
TURKISH JOURNAL OF ENDOCRINOLOGY AND METABOLISM, cilt.23, sa.1, ss.58-63, 2019 (ESCI)
- XII. **Thyroid stimulating hormone receptor Tiroid Stimulan Hormon Reseptörü**  
TUNCEL M.  
Molecular Imaging and Radionuclide Therapy, cilt.26, ss.87-91, 2017 (Scopus)
- XIII. **Symptomatic Adrenal Insufficiency due to Bilateral Adrenal Non-Hodgkin's Lymphoma**  
AKIN Ş., Akin S., TUNCEL M., ERSÖZ G. N.  
Turkish Journal of Endocrinology and Metabolism, cilt.20, ss.108-110, 2016 (Scopus)

### Kitap & Kitap Bölümleri

- I. **Kanser Ağrısında Radyofarmasötik Tedavi**  
Kaya G., Tuncel M.  
Kanser Ağrısı, Mehmet Sacit Güleç, Gül Köknel Talu, Gülçin Şenel, Editör, Akademisyen Yayınevi Kitabevi, Ankara, ss.303-311, 2023
- II. **Prostate Specific Membrane Antigen Based Imaging**  
TUNCEL M.  
Anatomy for Urologic Surgeons in the Digital Era, Emre Huri, Domenico Veneziano, Editör, Springer, Zürich, ss.109-129, 2021
- III. **Radyoimmünoterapi**  
TUNCEL M., ÖZGEN KIRATLI M. P.  
Radyonüklit Tedavi, Bekiş R, Polack B, Bozkurt MF, Editör, O'xxTIP, İzmir, ss.443-456, 2019
- IV. **Nuclear Medicine Techniques in the Diagnosis and Treatment of Diseases of the Musculoskeletal System**  
TUNCEL M., ÖMÜR Ö., kapulu c. D., UĞUR Ö.  
Musculoskeletal Research and Basic Science, Feza Korkusuz, Editör, Springer, ss.213-255, 2016
- V. **OTIP kitabevi Bas boyun tümörlerinde PET/BT Murat Tuncel**  
TUNCEL M.  
Onkolojide PET/BT, Prof. Dr. Berna Polack, Editör, OTIP, ss.51-65, 2016
- VI. **Nuclear Medicine Techniques in the diagnosis and treatment of diseases of the musculoskeletal system**  
ÖMÜR Ö., TUNCEL M., UĞUR Ö.  
Musculoskeletal Research and Basic Science, Feza Korkusuz, Editör, Springer, New York, ss.213-257, 2016
- VII. **Serebral palside nükleer (moleküler) görüntüleme**  
TUNCEL M., BOZKURT M.  
Serebral palsy, Mintaze KEmrem Günel, Banu Anlar, Editör, Pelikan, Ankara, ss.133-140, 2015

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

- I. **Radiolabelling of Gallium-68 DTPA and EDTA used for Kidney Imaging**  
- Molaei A., SARCAN BOZKIR E. T., ERDOĞAN S., TUNCEL M.  
International Multidisciplinary Symposium on Drug Research and Development (DRD) 2023, İzmir, Türkiye, 04 Mayıs 2023
- II. **Clinical Significance of Bayesian penalized-likelihood and Motion Correction PET Reconstruction**

## Algorithms

Kaya G., Pala H., Tuncel M., Uğur Ö.

Annual Congress of the European Association of Nuclear Medicine October 15-19, 2022 Barcelona, Spain, Barcelona, İspanya, 15 - 19 Ekim 2022, ss.163

- III. **Factors that could predict tumour sink effect: Experience with Lu177 Prostatespecific membrane antigen therapy**  
Tuncel M., Telli T., Tuncali M., Karabulut E.  
cilt.48
- IV. **Do ultrasound elastography and thyroid imaging reporting and data systems correctly classify hyperfunctioning nodules on thyroid scintigraphy?**  
Tuncel M., Turan B. S., Isik Z.  
cilt.48
- V. **Interpreting Clinical Parameters and Nomograms for Predicting Lymph Node Metastasis Detected with 68 Ga-PSMAPET/CT in prostate cancer patients**  
Onal C., Ozyigit G., Oymak E., Guler O. C., Hurmuz P., Tilki B., Torun N., Tuncel M., Reyhan M., Caglar M., et al.  
62nd Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), ELECTR NETWORK, 25 - 28 Ekim 2020, cilt.108
- VI. **Interpreting Clinical Parameters and Nomograms for Predicting Lymph Node Metastasis Detected with 68 Ga-PSMAPET/CT in prostate cancer patients**  
ÖNAL H. C., ÖZYİĞİT G., Oymak E., GÜLER O. C., HÜR MÜZ P., TİLKİ B., TORUN N., TUNCEL M., REYHAN M., ÇAĞLAR TUNCALI M., et al.  
62nd Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), 25 Ekim - 28 Aralık 2020
- VII. **Efficacy of Lu-177-PSMA-617 Therapy in Metastatic Castration-resistant Prostate Cancer Patients, A Single-Center Experience**  
Telli T., Tuncel M., Caglar M.  
33rd Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), ELECTR NETWORK, 22 - 30 Ekim 2020, cilt.47
- VIII. **Predictors of Intertumoral Heterogeneity of F-18-FDG and Ga-68-PSMA Uptake in Patients with Prostate Cancer**  
Telli T., Tuncel M., Caglar M.  
33rd Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), ELECTR NETWORK, 22 - 30 Ekim 2020, cilt.47
- IX. **Is It Safe Enough to Follow-up Patients Only with Post-therapy Whole-body Scan After PRRT?**  
Telli T., Tuncel M., Kiratli P. O.  
33rd Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), ELECTR NETWORK, 22 - 30 Ekim 2020, cilt.47
- X. **Clinical Impact Of [Ga-68]Ga-DOTA-TATE Imaging In Patients With Medullary Thyroid Cancer**  
Tuncel M., Kilickap S., Suslu N.  
33rd Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), ELECTR NETWORK, 22 - 30 Ekim 2020, cilt.47
- XI. **In vitro and In vivo Diagnostic and Therapeutic Evaluation of Folate-Targeted, Paclitaxel and Vinorelbine Encapsulated Theranostic Liposomes in Non-Small Cell Lung Cancer**  
Karpuz M., Silindir Günay M., Öztürk S. C., Yanık H., Tuncel M., Esendağlı G., Özer A. Y.  
8th BBBB International Conference on Pharmaceutical Sciences, İzmir, Türkiye, 13 - 16 Ekim 2019, ss.90-91
- XII. **How accurate is serum thyroglobulin measurement in patients with differentiated thyroid cancer?**  
TUNCEL M., TELLİ T., Tuncali M. C.  
32nd Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Barcelona, İspanya, 12 - 16 Ekim 2019, cilt.46
- XIII. **The Role of (68)ga-PSMA-PET/CT in Pelvic FIELD Delineation in Prostate Cancer Patients with Pelvic Lymph Node Metastasis**  
Onal C., HÜR MÜZ P., Torun N., TUNCEL M., Guler O. C., Reyhan M., Caglar M., ÖZYİĞİT G.

61st Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), Illinois, Amerika Birleşik Devletleri, 15 - 18 Eylül 2019, cilt.105

- XIV. **Integration of (68)Ga-PSMA-PET/BT in Radiation Therapy Planning for Prostate Cancer Patients: A Multi-Institutional Analysis**  
Onal C., Torun N., HÜR MÜZ P., Guler O. C., TUNCEL M., Yildirim B. A., Caglar M., Reyhan M., Akyol F., ÖZYİĞİT G.  
60th Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), San-Antonio, Kuzey Mariana Adaları, 21 - 24 Ekim 2018, cilt.102
- XV. **Slowly progressive disease a new therapy response criteria? Lessons from tyrosine kinase inhibitor therapy**  
TUNCEL M.  
88th Annual Meeting of the American Thyroid Association, Washington, Kiribati, 03 Ekim 2018 - 07 Ekim 2108, cilt.28
- XVI. **The Role of FDG PET/CT Detecting Bone Marrow Involvement in Non-Hodgkin's Lymphoma Patients**  
KUPIK O., Akin S., TUNCEL M., TÜRKER A., Kars A., Erbas B.  
31st Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Düsseldorf, Almanya, 13 - 17 Ekim 2018, cilt.45
- XVII. **Yavaş büyüyen soliter pulmoner nodül: Adenoleiomyomatöz Hamartom**  
BABA O ĞLU E., SARINÇ ULAŞLI S., ÖNDER S. Ç., TUNCEL M., KÖKSAL D.  
Ulusal Akciğer Sağlığı KONGresi, Türkiye, 14 - 18 Mart 2018
- XVIII. **FDG PET-CT parameters in the therapy evaluation of patients with Hodgkin's lymphoma**  
TUNCEL M., Kutluk T. M., Kiratli P. O., AYDIN B., Erbas B., AKYÜZ C.  
Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Barcelona, İspanya, 15 - 19 Ekim 2016, cilt.43
- XIX. **Tuncel M Kurucu N Kiratlı P Ö Erbaş B Akyüz C Clinical Impact of FDG PET CT in pediatric soft tissue sarcoma Eur J Nucl Med Mol Imaging**  
TUNCEL M., KURUCU N., ÖZGEN KIRATLI M. P., ERBAŞ H. B., AKYÜZ C.  
Annual Congress of the European Association of the Nuclear Medicine, Hamburg, Almanya, 10 - 14 Ekim 2015, cilt.42, ss.206
- XX. **The diagnostic value of PET/CT imaging with the 68Ga-labelled PSMA ligand HBED-CC in the diagnosis of prostate cancer**  
Akdemir E., TUNCEL M., Tuncali M. C., BİLEN C. Y., Akyol F., Baydar D., ÖZEN H.  
28th Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Hamburg, Almanya, 10 - 14 Ekim 2015, cilt.42
- XXI. **The clinical role of Ga-68 DOTATE PET-CT in patients with neuroendocrine tumors**  
TUNCEL M., KILIÇKAP S., Akdemir E.  
28th Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Hamburg, Almanya, 10 - 14 Ekim 2015, cilt.42
- XXII. **Time-dependent reduction of liver 18 FDG activity in the dual-phase 18 FDG PET/CT study**  
Kupik O., TUNCEL M., Kiratli P., Erbas B.  
28th Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Hamburg, Almanya, 10 - 14 Ekim 2015, cilt.42
- XXIII. **Predictive value of dynamic and dual-phase 18 FDG PET/CT parameters in the assessment of neoadjuvant chemotherapy response in locally advanced breast cancer: A comparative study with dynamic contrast enhanced MRI**  
Kupik O., TUNCEL M., Kiratli P., Akpınar M., Altundag K., DEMİR KAZIK F., Erbas B.  
28th Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Hamburg, Almanya, 10 - 14 Ekim 2015, cilt.42
- XXIV. **Practical measures of dynamic 18 FDG time-activity curves.**  
TUNCEL M., Kupik O., Kiratli P., Erbas B.  
28th Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Hamburg, Almanya, 10 - 14 Ekim 2015, cilt.42

- XXV. **Value of FDG PET-CT in the therapy evaluation of Hodgkin's lymphoma**  
TUNCEL M., Kutluk T. M., Kiratli P. O., AYDIN B., Erbas B., AKYÜZ C.  
28th Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Hamburg, Almanya, 10 - 14 Ekim 2015, cilt.42
- XXVI. **Clinical impact of FDG PET-CT in pediatric soft tissue sarcomas**  
TUNCEL M., KURUCU N., Kiratli P. O., Erbas B., AKYÜZ C.  
28th Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Hamburg, Almanya, 10 - 14 Ekim 2015, cilt.42
- XXVII. **Predictive value of dynamic and dual 18 FDG PET/CT parameters in the assessment of neoadjuvant chemotherapy response in locally advanced breast cancer: A comparative study with contrast enhanced dynamic MRI**  
Kupik O., TUNCEL M., Kiratli P., Akpınar M., Altundag K., DEMİRKAZIK F., Erbas B.  
European Cancer Congress, Vienna, Avusturya, 01 Ocak 2015, cilt.51
- XXVIII. **Intrakranial Germ Hücreli Tümör Tanısı Alan Hastaların Değerlendirilmesi SP10**  
TUNCEL M., KURUCU N., ÖZGEN KIRATLI M. P., ERBAŞ H. B., AKYÜZ C.  
21. Ulusal Kanser Kongresi, Antalya., Antalya, Türkiye, 22 - 26 Mayıs 2015
- XXIX. **Clinical impact of Ga-68-DOTATATE in patients with neuroendocrine tumors**  
TUNCEL M., KILIÇKAP S., Akdemir E.  
3rd Theranostics World Congress on Gallium-68 and PRRT, Maryland, Amerika Birleşik Devletleri, 12 - 14 Mart 2015, cilt.56
- XXX. **Do semi-quantitative parameters, obtained from PET and CT component of PET/CT study, help for the differential diagnosis between anemia related changes vs. bone marrow involvement?**  
TUNCEL M., Kupik O., Babacan T., ÜNER A., TÜRKER A., Kars A., Erbas B.  
Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Gothenburg, İsveç, 18 - 22 Ekim 2014, cilt.41
- XXXI. **Application of dynamic 18FDG PET/CT study: semi-quantitative parameters for the evaluation of perfusion and metabolism of lung lesions.**  
TUNCEL M., Kupik O., Erbas B.  
Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Gothenburg, İsveç, 18 - 22 Ekim 2014, cilt.41
- XXXII. **Dynamic 18FDG PET/CT and dynamic contrast enhanced MRI of locally advanced breast cancer. Comparison of semi-quantitative functional and metabolic parameters.**  
Kupik O., TUNCEL M., DEMİRKAZIK F., Akpınar M., Altundag K., Erbas B.  
Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Gothenburg, İsveç, 18 - 22 Ekim 2014, cilt.41
- XXXIII. **Predictive value of semi-quantitative parameters of 18 FDG PET/CT for bone marrow involvement in patients with non-Hodgkin lymphoma.**  
TUNCEL M., Kupik O., Babacan T., ÜNER A., TÜRKER A., Kars A., Erbas B.  
Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Gothenburg, İsveç, 18 - 22 Ekim 2014, cilt.41
- XXXIV. **The perfusion and metabolic characteristics of various tumors as assessed by dynamic FDG PET**  
TUNCEL M., Kupik O., Erbas B.  
Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Lyon, Fransa, 19 - 23 Ekim 2013, cilt.40
- XXXV. **Comparison of different metabolic parameters used in dual phase FDG PET imaging**  
TUNCEL M., Kupik O., Akdemir E., Erbas B.  
Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Lyon, Fransa, 19 - 23 Ekim 2013, cilt.40
- XXXVI. **Spinal cord visualization in children on 18FDG PET/CT study**  
Kupik O., TUNCEL M., Erbas B.  
Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Lyon, Fransa, 19 - 23 Ekim 2013,

cilt.40

- XXXVII. **The role of FDG PET-CT in the evaluation of patients with colorectal cancer. Interobserver study**  
TUNCEL M., Vargol S. E., Bariskanat N., Topbas E.  
25th Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Milan, İtalya, 27 - 31 Ekim 2012, cilt.39
- XXXVIII. **The value of thyroglobulin levels in the fine needle biopsy aspirate of suspicious lymph nodes in patients with thyroid cancer**  
TUNCEL M., Tuncali M. C.  
25th Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Milan, İtalya, 27 - 31 Ekim 2012, cilt.39
- XXXIX. **Role of Ventilation-Perfusion Scintigraphy in the Evaluation of Pulmonary Hypertension**  
Kiratli P. O., TUNCEL M., Temelli B., Akdogan A.  
23rd Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Vienna, Avusturya, 9 - 13 Ekim 2010, cilt.37
- XL. **Utility of serum thyroglobulin, TC-99m thyroid scintigraphy, neck I-131 uptake and ultrasonography for the evaluation of patients with thyroid cancer after surgery**  
Caglar M., Temelli B., Kanat N. B., TUNCEL M., Vargol S. E.  
23rd Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Vienna, Avusturya, 9 - 13 Ekim 2010, cilt.37
- XLI. **SPECT-CT offers high diagnostic accuracy when findings on planar bone scintigraphy are inconclusive**  
Caglar M., Velipasaoglu Z., TUNCEL M.  
23rd Annual Congress of the European-Association-of-Nuclear-Medicine (EANM), Vienna, Avusturya, 9 - 13 Ekim 2010, cilt.37
- XLII. **Iopromide and Tc 99m loaded nano sized tumor targeted liposomes for tumor imaging by SPECT CT**  
ERDOĞAN S., SİLİNDİR GÜNAY M., Ozer A. Y., Dogan A. I., TUNCEL M., Ugur O.  
European Science Foundation (ESF) Research Congress, Nanomedicine: Reality Now and Soon, 23 - 28 Ekim 2010
- XLIII. **Development Of Novel Nano Sized Liposomal Contrast Agents For Tumor Diagnosis By SPECT CT Preparation Characterization And In Vitro Tumor Cell Binding**  
SİLİNDİR GÜNAY M., ERDOĞAN S., Ozer A. Y., Dogan A. L., TUNCEL M., Ugur O.  
15th International Pharmaceutical Technology Symposium (IPTS-15), 13 - 15 Eylül 2010
- XLIV. **Tumor Targeted Nanosized Liposome Based Diagnostic Agents for Hybrid Imaging Systems**  
SİLİNDİR GÜNAY M., ERDOĞAN S., A Yekta O., Ozer A. Y., Dogan A. L., TUNCEL M.  
3rd BBBB Conference on Pharmaceutical Sciences, 26 - 29 Ekim 2009
- XLV. **Characterization and In Vitro Cell Uptake of Nanosized Liposome Based Diagnostic Agents For Hybrid Imaging Systems**  
SİLİNDİR GÜNAY M., ERDOĞAN S., Ozer A. Y., Dogan A. L., TUNCEL M., Ugur O.  
Symposium on Phospholipids in Pharmaceutical Research, 11 - 12 Haziran 2009

## Desteklenen Projeler

TUNCEL M., UĞUR Ö., ERDOĞAN S., TÜBİTAK Projesi, PET Yöntemi ile Tümör Görüntülenmesi İçin Ga 68 İşaretili Tümöre Hedeflendirilmiş Lipozomal İlaç Taşıyıcı Sistemlerin Geliştirilmesi, 2015 - Devam Ediyor

TUNCEL M., GÜNER G., ÇAĞLAR TUNCALI M., AKDOĞAN B., IŞIK Z., KARÇAALTINCABA M., AKINCI D., Yükseköğretim Kurumları Destekli Proje, Prostat Kanseri Tanı ve Evrelemesinde Ga68 PSMA PETBTnin Katkısı, 2021 - 2024

TUNCEL M., UĞUR Ö., ERDOĞAN S., Yükseköğretim Kurumları Destekli Proje, Yeni nesil radyofarmasötiklerin üretimi ve kalite kontrolü, 2020 - 2024

ERDOĞAN S., Gündoğan E., TUNCEL M., KÖSEMEHMETOĞLU K., Yükseköğretim Kurumları Destekli Proje, Kemik Metastazlarının Görüntülenmesinde Kullanılmak Üzere Geliştirilecek Radyofarmasötiklerin Etkinlik Değerlendirilmesinde Kullanılmak Üzere Kemik Metastaz Modeli Oluşturulması Çalışmaları, 2019 - 2022

ERGEN A., ÇAĞLAR TUNCALI M., TUNCEL M., HAZIR B., ALKANAT N. E., ERTOY BAYDAR D., Asi T. J. A. J., Yükseköğretim Kurumları Destekli Proje, Renal Kitle Değerlendirilmesinde Tc99m MIBI Tümör Sintigrafisinin Rolü Gerçek fayda var mı, 2019 - 2019

ERGEN A., ALKANAT N. E., ÇAĞLAR TUNCALI M., TUNCEL M., HAZIR B., KÖSEMEHMETOĞLU K., Asi T. J., BAYDAR D. E., Yükseköğretim Kurumları Destekli Proje, Renal Kitle Değerlendirilmesinde Tc99m MIBI Tümör Sintigrafisinin Rolü Gerçek fayda var mı, 2018 - 2019

TUNCEL M., ÖZGEN KIRATLI M. P., ERBAŞ H. B., Yükseköğretim Kurumları Destekli Proje, Hodgkin lenfoması olan hastalarda FDG PET-BT parametrelerinin tedavi cevabını değerlendirmedeki rolü, 2016 - 2017

TUNCEL M., ERBAŞ H. B., Yükseköğretim Kurumları Destekli Proje, Neoadjuvan kemoterapi alan meme kanserli hastalarda F18 deoksiglukoz FDG PET pozitron emisyon tomografisi dinamik görüntülerinin kantitatif olarak analiz edilmesi, 2015 - 2017

TUNCEL M., KILIÇKAP S., Yükseköğretim Kurumları Destekli Proje, Nöroendokrin tümörlü hastalarda Ga68 DOTATE PETBTnin klinik rolü, 2015 - 2016

TUNCEL M., Yükseköğretim Kurumları Destekli Proje, Ele Gelmeyen Meme Lezyonlarının Cerrahi Öncesi Lokalizasyonunda Radyoaktif Madde ile işaretleme(ROLL) ve Tel ile işaretleme Yöntemlerinin Karşılaştırılması, 2011 - 2015

## **Metrikler**

Yayın: 157

Atıf (WoS): 800

Atıf (Scopus): 1035

H-İndeks (WoS): 13

H-İndeks (Scopus): 15

## **Akademi Dışı Deneyim**

Hacettepe Üniversitesi

Hacettepe

Avrupa Nükleer Tıp Derneği