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MINISTRY OF HEALTH  
ISTANBUL BASAKSEHIR CAM & SAKURA CITY HOSPITAL



**Prof. Dr. Didem Karacetin**  
**Speciality: Radiation Oncology**



## **EDUCATION AND TRAINING ACTIVITIES**

M.D.

Trakya University Medical School, Edirne -1988

Specialist Doctor Radiation Oncology Şişli Etfal Education and Research Hospital-1998

Associate degree Faculty of pharmaceutical sciences  
İstanbul University-2018

- **Graduation Thesis:**

Assistant thesis given in Şişli Etfal Education and Research Hospital:

“Retrospective evaluation of 327 breast cancer patients”

The consultant of the thesis: Oktay Incekara, M.D. Assoc. Prof.

## **PROFESSIONAL EXPERIENCE**

- **Attending Physician,**  
**Başakşehir City Hospital, İstanbul, Turkey, ....-present**
- **Fellowship, Trakya University, medical school**
- **Residency, Sisli Etfal Training and Research Hospital**

**LANGUAGES ; English**

## **PUBLICATIONS**

A. SCI – Expanded journals (Research Articles):

A.1 Karacetin D, Yalcin B, Okten B, Oztürk S , Maral O, Incekara o (2009). Capecitabine



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and oxaliplatin (XELOX) as first-line treatment for patients with metastatic colorectal cancer. JBUON, 605-608.

A.2 Yılmaz O B, Karacetin D, Kabukcuoglu F, Taskin T , Yener S (2011).

Immunohistochemical study of E-cadherin and  $\beta$ -catenin expression in colorectal carcinomas. Pol J Pathol , 62(1), 19-24.

A.3 Karacetin D, Cakir A, Agaoglu F, Çamlıca H , Ergen A, Dizdar Y, Darendeliler E (2010). Dose distribution in 3-dimensional conformal radiotherapy for prostate cancer: comparison of femur doses for four treatment techniques. Journal of Radiotherapy in Practice , 41-51

A.4 Baycan D, Karacetin D, Balkanay A, Barut Y (2012). Field-in-field IMRT versus 3DCRT of the breast. Cardiac vessels, ipsilateral lung, and contralateral breast absorbed doses in patients with left-sided lumpectomy: a dosimetric comparison. Jpn J Radiol, Doi: 10.1007/s11604-012-0126

A.5 Karacetin D, Okten B, Yalcin B, Incekara O (2011). Concomitant temozolomide and radiotherapy versus radiotherapy alone for treatment of newly diagnosed glioblastoma multiforme. Journal of Buon, 133-137.

A.6 Ozdemir C, Karacetin D, Tuna S, Karadeniz A (2011). Treatment and clinicopathologic predictors for adenoid cystic carcinomas of the head and neck. Journal of BUON, 123-126.

A.7 Karacetin Didem, Cakir Aydın, Karaman Sule, Kemikler Ebru , Tenekeci Nuri , Saglam Esra , Oral Ethem, Kizir Ahmet (2012). Critical Normal Structures Doses for Non Small Cell Lung Cancer using 3-D Conformal Radiotherapy. J Nucl Med Radiat Therapy, Doi: 10.4172/2155-9619.1000128 .

A.8 C Kulucan, R U Gursu, C Muderrisoglu, N Dursun, D Karacetin (2014). A Case of Gastric Carcinoma with Breast Metastasis. International Journal of Hematology and Oncology, 22(3),211-212.

A.9 Güner S , Karacetin D, Yüksel M (2013). Primary Testicular Diffuse Large B-Cell Lymphoma: A Case Report. World Journal of Oncology , 4(1), 61-65.

A.10 Karacetin D, Incekara O (2006). Gemcitabine-cisplatin given on day 1 every 3



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weeks in advanced non-small cell lung cancer. Journal of BUON, 181-184.

A.11 Karacetin D, Yucel B, Leblebicioglu B, Aksakal O, Maral O, Incekara O (2004). A randomized trial of amifostine as radioprotector in the radiotherapy of head and neck cancer. Journal Of BUON, 23-26.

A.12 Karacetin D, Incekara O (2004). A randomized trial of 5-fluorouracil, leucovorin, cisplatin and epirubicin (PELF) versus 5-fluorouracil, leucovorin and etoposide (ELF) given as adjuvant chemotherapy to patients with resected advanced gastric adenocarcinomas. Journal Of BUON,263-267.

A.13 Karaçetin D, Kızılkaya O, Uyanoglu A, Maral O, Incekara O (2001). Bilateral Amaurosis during systemic chemotherapy with cisplatin. Jjournal Of BUON, 323-325.

A.14 Karaçetin D, Alkan Ç Z, Yigit Ö, Azırlı E Balkanay AY , Celık G , Baycan D (2013). Effects of oral glutamin on radiation induced laryngeal mucosal damage. Head Neck Oncology, 15(4), 37

A.15 Nazlı E. T. Özden , F. Behice Cinemre , Hakan Cinemre , Selim Öğüt, Nurten Bahtiyar , Didem Karaçetin, Haldun Şükrü Erkal , Birsen Aydemir . The Influence of Radiotherapy on Circulating Mirna Expression Levels and Hemorheological Properties in Prostate Cancer. J hum rhythm - March 2017;3(1):42-49

A16. Didem Karacetin, Mehmet Ali Nazlı, Didem Can Trabulus, Canan Kelten and Yesim Karagoz. Evaluation with High-Resolution Ultrasonography of Skin Toxicity due to Radiotherapy in Patients with Breast Cancer. Archives in Cancer Research, 2016; Vol.4 No.3:90

A17. Can Trabulus D, Altinsoy E, Karacetin D, Nazli MA, Kelten Talu C. Preventive role of superoxide dismutase on radiation-induced periprosthetic capsule development.J Surg Res. 2018 Nov;231:30-35. doi: 10.1016/j.jss.2018.04.055.

A18. Tatar G, Cermik TF, Karagoz Y, Gundogan C, Karacetin D, Yildiz E, Yigit O.The value of whole-body contrast-enhanced 18F-FDG PET/CT imaging in the diagnosis and staging of patients with laryngeal carcinoma. Nucl Med Commun. 2018 Apr;39(4):334-342.

A19. Didem Karaçetin, Şebnem İzmir Güner and Özden Özer. Autoimmune Hemolytic Anemia Preceding the Diagnosis of Hodgkin's Disease: a Case Report and Review of the



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Literature. JOJ Case Stud.2017 4(4)JOJCS.MS.ID.555642

A20. Didem Karacetin , Duygu Baycan, M Ali Nazli, D Can Trabulus, M Emin Gunes and Yücel Barut. Dosimetric Comparison of Dynamic IMRT, Field-in-Field IMRT and 3D-CRT in

Left-Sided Breast Cancer after Breast-Conserving Surgery. ACTA Scientif Cancer 2018  
Biology. Volume 2 Issue 5

A21. Sebnem Izmir Guner, Didem Karacetin and Ekrem Guner. Immunoglobulin D  
Multiple Myeloma-A Rare Case. J Clin Case Rep 5: 618. 2015

A22. Gulsen Pinar Soydemir, Nazli Bilici, Elif Eda Tiken, Ayben Yentek Balkanay, Ali Firat  
Sisman, Didem Karacetin. Hippocampal sparing for brain tumor radiotherapy: A  
retrospective study comparing intensity-modulated radiotherapy and volumetricmodulated arc  
therapy. Journal of Cancer Research and Therapeutics. 2020  
10.4103/jcrt.JCRT\_32\_19

A23. Karaçetin D, Hale A, Didem CT, Cigdem UA, Canan K, Cihan O, Murat U and Selim  
A. AMH-Breast Cancer, Letter to the Editor. Journal of Gynecological Oncology, 2019 |  
Volume 2 | Issue 4 | Article 10211

A24.Canan Kelten, Ceren Boyacı, Cem Leblebici, Didem Trabulus, Mehmet A. Nazlı,  
Didem Karaçetin, Umar R. Gürsu. Cystic Hypersecretory Ductal Carcinoma Of The Breast  
MimickingMastitis.Letter to Editör. Breast Case, 2015;4(1):1-3

A25.Hüsniye Isin, Emre özgür, Canan Kelten Talu, Didem Can Trabulus, Didem karacetin,  
Ugur Gezer. Impact of histone methyltransferase SUV420H2 in breast cancer. DOI:  
10.3892/br.2020.1336