



VAN İL SAĞLIK MÜDÜRLÜĞÜ
SBÜ. VAN EĞİTİM VE ARAŞTIRMA HASTANESİ



VAN EDUCATION AND RESEARCH HOSPITAL

Name: Muhammed Ertuğrul

Surname: ŞENTÜRK

Foreign Language: English- Advanced

Profession: Medical Doctor

Part: Radiation Oncology

Academic Degree: Specialist Doctor

E-mail : vaneah@saglik.gov.tr

Phone: +90 (432) 222 00 10

Address: Süphan District Airway Junction 1. Kilometer EDREMIT/VAN

Education Information:

2009-2015: Turgut Ozal University Faculty of Medicine (Full Scholarship) – Medical Education

2016-2021: Gazi University Faculty of Medicine – Residency Program in Radiation Oncology

Work Experience:

09.2015 – 03.2016: Horasan Community Health Center – General Practitioner

02.2022-Contd.: SBU Van Training and Research Hospital – Specialist Doctor

Specialized Experience:

02.2022-Contd.: SBU Van Training and Research Hospital – Specialist Doctor

Professional Interests: Breast Cancers, Head and Neck Cancers, Brain Tumors, Pediatric Tumors, Gastrointestinal Cancers, Stereotactic Radiotherapies

Memberships:

Turkish Society for Radiation Oncology

The European Society for Radiotherapy and Oncology

Neuro-Oncological Society

Articles Published in International Refereed Journals:

1. The Evaluation Of Dose Distribution Of Vertebral Growth Plates In Pediatric Patients Who Underwent Craniospinal Radiotherapy. Çatli Dinç Serap, Şentürk Muhammed Ertuğrul, Turan Üçgül Aybala Nur, Demircan Niyazi Volkan, Bora Hüseyin (2019). Annals of Medical Research, 26(9), 1852, Doi: 10.5455/annalsmedres.2019.06.360 (Yayın No: 5380104)

2. Results Of Chordoma Patients Treated By Different Approaches In A Single Institution. Akmansu Müge, Kurt Gökhan, Demircan Niyazi Volkan, Şentürk Muhammed Ertuğrul (2020). Turkish Neurosurgery, 30(3), DOI: 10.5137/1019-5149.JTN.24406-19.4 (Yayın No: 6416262)





3. Dosimetric Evaluation Of Two Different Total Body Irradiation Techniques Using Eclipse Treatment Planning System. Çatlı Dinç Serap, Demircan Niyazi Volkan, Turan Aybala Nur, Şentürk Muhammed Ertuğrul, Karahacıoğlu Eray, Bora Hüseyin (2020). Dosimetric Evaluation of Two Different Total Body Irradiation Techniques Using Eclipse Treatment Planning System. Selçuk Tıp Dergisi, Doi: 10.30733/std.2019.01348 (Yayın No: 5419150)
4. The Comparison Of Ramipril And Bevacizumab To Mitigate Radiation Induced Brain Necrosis: An Experimental Study. Erpolat Özge Petek, Demircan Niyazi Volkan, Sarıbaş Gülistan Sanem, Kuzucu Pelin, Şentürk Muhammed Ertuğrul, Elmas Çiğdem, Börcek Alp Özgün, Kurt Gökhan. World Neurosurgery, Doi: 10.1016/j.wneu.2020.08.081 (Yayın No: 6416339)
5. Radiation Recall Dermatitis Triggered By Inactivated Covid-19 Vaccine. Afacan Elif, Ögüt Betül, Üstün Petek, Şentürk Muhammed Ertuğrul, Yazıcı Ozan, Adışen Esra (2021). Clinical and Experimental Dermatology, 46, Doi: 10.1111/ced.14786 (Yayın No: 7517960)
6. Angiotensin-Converting Enzyme Inhibitor Reduces Radiation-Induced Periprosthetic Capsular Fibrosis. Erpolat Özge Petek, Şentürk Muhammed Ertuğrul, Sarıbaş Gülistan Sanem, Pasinlioğlu Burak, Gülbahar Özlem, Tuncer Serhan, Demircan Niyazi Volkan, Çatlı Dinç Serap, Polat Ömer, Elmas Çiğdem (2021). Journal of Surgical Research, 263, 167-175., Doi: 10.1016/j.jss.2021.01.033 (Yayın No: 6982179)
7. Effects Of Palliative Radiotherapy And Bisphosphonate Usage On Bone Turnover Marker Levels In Cancer Patients With Osteolytic Bone Metastases. Göksel Fatih, Akmansu Müge, Şentürk Muhammed Ertuğrul, Demircioğlu Fatih (2021). Joint Diseases and Related Surgery, 32(3), Doi: 10.52312/jdrs.2021.76037 (Yayın No: 7095779)
8. Predictor Value Of Pd-L1 For Radiotherapy Response In Locally Advanced Non-Small Cell Lung Cancer. Demircan Niyazi Volkan, Şentürk Muhammed Ertuğrul, Akmansu Müge (2022). Turkish Journal of Oncology, 37(3), 227-238., Doi: 10.5505/tjo.2022.3523 (Yayın No: 7845082)
9. Dosimetric Investigation of FIF, VMAT, IMRT, H-VMAT, and H-IMRT Planning Techniques in Breast Cancer Radiotherapy. Saraç Canbolat Hilal, Demircan Niyazi Volkan, Çatlı Dinç Serap, Şentürk Muhammed Ertuğrul, Bora Hüseyin (2023). Turkish Journal of Oncology, 38(1), 45-51., Doi: 10.5505/tjo.2022.3740 (Yayın No: 8317163)

Papers Presented at International Congresses and Published in Proceedings Books:

1. Effects of palliative radiotherapy and bisphosphonate use on bone turnover marker levels in cancer patients with osteolytic bone metastases. Göksel Fatih, Akmansu Müge, Şentürk Muhammed Ertuğrul (2018). ESPEN Congress on Clinical Nutrition 2018, 37, 184-185., Doi: 10.1016/j.clnu.2018.06.1668 (Tam Metin Bildiri/Poster)(Yayın No:4768268)
2. Comparison of Nutritional Assessment Tests in Oncology Patients. Akmansu Müge, Şentürk Muhammed Ertuğrul, Yalman Deniz (2019). 41st ESPEN Congress on Clinical Nutrition and Metabolism, 38, 199, Doi: 10.1016/S0261-5614(19)32215-0 (Özet Bildiri/Poster)(Yayın No:5745145)
3. The Effect Of Prebiotics, Fiber And Glutamine On The Prevention Of Acute Radiation Enteritis And Their Impact On Quality Of Life In Patients With Prostate Cancer. Akmansu Müge, Şentürk Muhammed Ertuğrul (2020). ESPEN 2020 VIRTUAL CONGRESS (Özet Bildiri/Poster)(Yayın No:6490215)



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4. Angiotensin-Converting Enzyme Inhibitor Reduces Radiation-Induced Periprosthetic Capsular Fibrosis. Erpolat Özge Petek, Şentürk Muhammed Ertuğrul, Saribaş Gülistan Sanem, Pasinlioğlu Burak, Gülbahar Özlem, Tuncer Serhan, Demircan Niyazi Volkan, Çatli Dinç Serap, Polat Ömer, Elmas Çiğdem (2020). 2020 ASTRO ANNUAL MEETING (Özet Bildiri/Poster) (Yayın No:8346891)