

Asst. Prof. Sule KARAMAN

Personal Information

Office Phone: [+90 212 414 2434](tel:+902124142434) Extension: 34056

Email: sule.karaman@istanbul.edu.tr

Web: <https://avesis.istanbul.edu.tr/sule.karaman>

Address: İstanbul Üniversitesi Onkoloji Enstitüsü Topkapı Mahallesi, Turgut Özal Millet Cd No:118, 34093 Fatih/İstanbul

International Researcher IDs

ORCID: 0000-0002-4810-4453

Publons / Web Of Science ResearcherID: AAS-5135-2020

Yoksis Researcher ID: 298850

Education Information

Expertise In Medicine, İstanbul University, Tıp Fakültesi , Radyasyon Onkolojisi, Turkey 2005 - 2010

Undergraduate, Trakya University, Tıp Fakültesi, Turkey 1996 - 2003

Certificates, Courses and Trainings

Health&Medicine, Proton treatment, Maryland University Maryland Proton Treatment Center, 2018

Health&Medicine, Observership, Harvard Medical School BIMCC, 2015

Health&Medicine, Observership, Harvard Medical School BIMCC, 2013

Health&Medicine, Observership, Harvard Medical School, 2012

Dissertations

Expertise In Medicine, Üç Boyutlu Konformal Eksternal Radyoterapi Kullanılarak Yapılan Akselere Parsiyel Meme İşinlaması: Erken Klinik Sonuçlar, İstanbul University, Tıp Fakültesi, Radyasyon Onkolojisi, 2010

Research Areas

Medicine, Internal Medicine Sciences, Radiation Oncology, Health Sciences

Academic Titles / Tasks

Medical Doctor, İstanbul University, İstanbul Medical Faculty, Onkoloji Enstitüsü , 2006 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Evaluating complete response prediction rates in locally advanced rectal cancer with different radiomics segmentation approaches

Kaval G., Dağoğlu Kartal M. G., Azamat S., Cingöz E., Ertas G., Karaman Ş., Kurtuldu B., Keskin M., Berker N.,

- Karabulut S., et al.
PATHOLOGY ONCOLOGY RESEARCH, vol.30, pp.1-9, 2024 (SCI-Expanded)
- II. Dosimetric analysis of beam arrangement for intensity-modulated radiation therapy in the postoperative irradiation of thymoma
KÖKSAL AKBAŞ C., UÇAR ALVEROĞLU G., Suncak L., KARAMAN Ş., Dagoglu N., ORAL E. N., BECERİR H. B.
RADIATION PHYSICS AND CHEMISTRY, vol.213, 2023 (SCI-Expanded)
- III. Complete Response Evaluation of Locally Advanced Rectal Cancer to Neoadjuvant Chemoradiotherapy Using Textural Features Obtained from T2 Weighted Imaging and ADC Maps
Azamat S., Karaman S., Azamat I. F., ERTAŞ G., Kulle C. B., Keskin M., Sakin R. N., Bakir B., Oral E. N., Kartal M. G.
CURRENT MEDICAL IMAGING, no.10, pp.1061-1069, 2022 (SCI-Expanded)
- IV. Outcomes of thymoma after multimodal therapy and determinants of survival: A 16-year experience of a tertiary cancer center
Ak N., Toker A., Kara M., Ozkan B., Ulker M., Kaba E., Yegen G., Karaman S., Dagoglu N., Saglam E. K., et al.
TURK GOGUS KALP DAMAR CERRAHISI DERGİSİ-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.29, no.4, pp.487-495, 2021 (SCI-Expanded)
- V. Does nutritional status affect treatment tolerability, response and survival in metastatic colorectal cancer patients? Results of a prospective multicenter study
Karabulut S., Dogan I., Usul Afsar C., Karabulut M., Karaman S., Ferhatoglu F., Tastekin D.
JOURNAL OF ONCOLOGY PHARMACY PRACTICE, vol.27, no.6, pp.1357-1363, 2021 (SCI-Expanded)
- VI. Prognostic factors in medically inoperable early stage lung cancer patients treated with stereotactic ablative radiation therapy (SABR): Turkish Radiation Oncology Society Multicentric Study
Sahin B., ATALAR B., Kaytan Saglam E., Akgun Z., Abacioglu U., Arifoglu A., ÖZYAR E., Yaprak G., Ozseker Isik N., Guney Y., et al.
CLINICAL RESPIRATORY JOURNAL, vol.14, no.11, pp.1050-1059, 2020 (SCI-Expanded)
- VII. The evaluation of lung doses for radiation pneumonia risk in stereotactic body radiotherapy: A comparison of intensity modulated radiotherapy, intensity modulated arc therapy, cyberknife and helical tomotherapy
Okutan M., Franko A., KÖKSAL AKBAŞ C., GÖKSEL E. O., KARAMAN S., Emre Akpinar Y., Dağoğlu N., DEMİR B.
INTERNATIONAL JOURNAL OF RADIATION RESEARCH, no.4, pp.633-640, 2020 (SCI-Expanded)
- VIII. Serum nectin-2 and nectin-4 are diagnostic in lung cancer: which is superior?
Erturk K., Karaman S., Dagoglu N., Serilmez M., Duranyildiz D., Tas F.
WIENER KLINISCHE WOCHENSCHRIFT, no.17-18, pp.419-426, 2019 (SCI-Expanded)
- IX. SERUM AKT2 LEVELS AS A MARKER FOR LUNG CANCER
Karaman Ş., Erturk K., Serilmez M., Duranyildiz D., Oral E. N., Dagoglu N.
ACTA MEDICA MEDITERRANEA, no.6, pp.3269-3272, 2019 (SCI-Expanded)
- X. Detection of serum protein and circulating mRNA of cMET, HGF EGF and EGFR levels in lung cancer patients to guide individualized therapy
Serilmez M., Ozgur E., Karaman Ş., Gezer U., Duranyildiz D.
CANCER BIOMARKERS, no.2, pp.177-184, 2019 (SCI-Expanded)
- XI. SERUM INTERLEUKIN-32 (IL-32) LEVELS MAY HAVE DIAGNOSTIC AND PROGNOSTIC ROLES IN PATIENTS WITH PANCREATIC ADENOCARCINOMA
Karabulut M., Afsar C. U., Karabulut S., Peker K. D., Gemici E., Dagoglu N., Karaman S., Yasasever C. T., Tas F.
ACTA MEDICA MEDITERRANEA, no.4, pp.613-619, 2017 (SCI-Expanded)
- XII. Serum leptin levels may have diagnostic and predictive roles in patients with pancreatic adenocarcinoma treated with gemcitabine-based chemotherapy.
Karabulut S., AFSAR C. U., KARABULUT M., ALIS H., Erturk K., Karaman S., KONES O., Bilgin E., Tas F.
Journal of B.U.ON. : official journal of the Balkan Union of Oncology, vol.21, no.4, pp.895-902, 2016 (SCI-Expanded)
- XIII. Definitive Radiotherapy in Locally Advanced Non-Small Cell Lung Cancer: Dose and Fractionation
Dagoglu N., Karaman S., ARIFOGLU A., Kucucuk S., Oral E. N.
BALKAN MEDICAL JOURNAL, no.4, pp.278-285, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. **Exon Sequence Analysis of the ATG5, ATG12, ATG9B Genes in Colorectal Cancer Patients During Radiotherapy**
Mehmetoğlu Gürbüz T., ORAL E. N., DAĞOĞLU SAKİN R. N., KARAMAN Ş., Durak Ş., Aksoyer Sezgin S. B., Keskin M., Çelik F., ZEYBEK Ş. Ü.
Indian Journal of Clinical Biochemistry, 2024 (ESCI)
- II. **Weekly paclitaxel treatment in the first-line therapy of classic Kaposi sarcoma: A real-life study**
Paksoy N., KHANMAMMADOV N., DOĞAN İ., Ferhatoglu F., AHMED M. A., Karaman S., AYDINER A.
Medicine (Spain), vol.102, no.5, 2023 (Scopus)
- III. **Evaluation of DNA versus collagen perception in scientific articles examining cancer and radiation therapy: implication for collagen based approaches**
KARAMAN Ş., karaçay ö., DIZDAR M. Y.
The European Research Journal, vol.9, no.1, pp.22-28, 2023 (Peer-Reviewed Journal)
- IV. **Hippocampal Sparing in Stereotactic Radiotherapy for Multiple Brain Metastases: A Comparison of Intensity-modulated Arc Therapy, CyberKnife, and Helical Radiotherapy**
Kuru G., GÖKSEL E. O., Sakin N. D., Karaman S., Barburoglu M., Okutan M.
TÜRK ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, vol.38, pp.270-279, 2023 (ESCI)
- V. **Access to Radiation Therapy by Syrian Refugees Displaced to Turkey**
DAĞOĞLU SAKİN R. N., Karaman Ş., ATALAR B., Miller R. C., Oral E. N.
ADVANCES IN RADIATION ONCOLOGY, vol.7, no.4, 2022 (ESCI)
- VI. **Effects of low-dose, short duration periods of asymmetric radiation on colony formation of C6 glioma cell cultures.**
Karaman Ş., Güler Özben S., Dönmez Keser N., Dağoğlu Sakin R. N., Dizdar M. Y.
Journal of Surgery and Medicine, vol.6, no.9, pp.809-812, 2022 (Peer-Reviewed Journal)
- VII. **The Effect of Using the Intermediate Dose Calculation Module on Volumetric Modulated Arc Technique Plan Quality in Esophagus Cancer**
Ergin Y., Akbas C., Karaman S., Becerir H. B.
TÜRK ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, vol.37, pp.298-304, 2022 (ESCI)
- VIII. **Effects of low-dose, short-duration periods of asymmetric radiation on colony formation of C6 glioma cell cultures.**
KARAMAN Ş., OZBEN GULER S., OZBEN GULER S., DÖNMEZ KESEN N., KARACAY O., DAĞOĞLU SAKİN R. N., DİZDAR M. Y.
JOURNAL OF SURGERY AND MEDICINE, vol.6, no.9, pp.809-812, 2022 (Peer-Reviewed Journal)
- IX. **Dosimetric Comparison of 3D-CRT, IMRT, IMAT and Helical Tomotherapy for Thoracic Esophageal Carcinoma**
OKUTAN M., Bayram Ş., KÖKSAL C., GÖKSEL E. O., KARAMAN Ş., AKPINAR Y. E., DAĞOĞLU SAKİN R. N., DEMİR B., SÜLEYMAN DEMIREL ÜNİVERSİTESİ FEN EDEBIYAT FAKÜLTESİ FEN DERGİSİ = SÜLEYMAN DEMIREL UNIVERSITY FACULTY OF ARTS AND SCIENCE JOURNAL OF SCIENCE, vol.15, no.1, pp.130-139, 2020 (Peer-Reviewed Journal)
- X. **Factors Affecting Treatment and Prognosis in Thymomas: A Multi-Center Experience**
Karabulut Gul S., Tepetam H., Karaman S., GÜROCAK Ş., Korkmaz Kiraklı E., Babalioğlu I., ERDİŞ E., Altınok P.
TÜRK ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, vol.35, no.2, pp.189-192, 2020 (ESCI)
- XI. **Abscopal Effect of Radiotherapy in the Immunotherapy Era: Systematic Review of Reported Cases**
Dagoglu N., Karaman S., Caglar H. B., Oral E. N.
CUREUS JOURNAL OF MEDICAL SCIENCE, no.2, 2019 (ESCI)
- XII. **Is serum tenascin-C level potential biomarker in pancreatic adenocarcinoma?**
Karabulut S., KARABULUT M., ALIS H., Tambas M., KAPAN S., KONES O., Karaman S., Serilmez M., Tas F.
MEDICAL JOURNAL OF BAKIRKOY, vol.12, no.2, pp.76-82, 2016 (ESCI)
- XIII. **Pelvik lenf nodu nüks tedavisinde stereotaktik beden radyoterapisi seçenek olabilir mi?**
DAĞOĞLU SAKİN R. N., KARAMAN Ş., ÇELİKARSLAN Ş., OKUTAN M., KEMİKLER G., KAYTAN SAĞLAM E., KİZİR A.,

- ORAL E. N.
TÜRK ONKOLOJİ DERGİSİ, vol.30, no.2, pp.45-50, 2015 (ESCI)
- XIV. Is stereotactic body radiotherapy a treatment option for pelvic recurrences?
Dagoglu N., Karaman S., Senyurek S., Okutan M., Kemikler G., Kaytan Saglam E., Kizir A., Oral E. N.
TÜRK ONKOLOGİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, no.2, pp.45-50, 2015 (ESCI)
- XV. İstanbul University İstanbul Medical Faculty's Experience in Brachytherapy for Gynecologic Tumors
Aslay I., Kemikler G., Kucucuk S., Ozbay I., Dincer M., Okutan M., Cakir A., Seraslan B., Fayda M., KARAMAN Ş., et al.
TÜRK ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, vol.27, no.1, pp.31-34, 2012 (ESCI)

Books & Book Chapters

- I. Neurological Metastases
KARAMAN Ş.
in: Breast Disease; Management and Therapies, Aydiner A, Abdullah İ, Atilla S, Editor, Springer, Switzerland,
pp.635-660, 2019
- II. Onkoloji Hemşireliği
KARAMAN Ş., CAN G.
Nobel Tıp Kitabevi, İstanbul, 2015

Refereed Congress / Symposium Publications in Proceedings

- I. Non-operative management in locally advanced distal rectal cancer patients with clinical complete response after consolidation chemoradiotherapy: A single center experience
Kulle C. B., Özgür İ., Bayraktar A., Güden İ., Karaman Ş., Vatansever S., Acunaş B., Bulut M. T., Keskin M.
ESCP 17th Scientific & Annual Meeting, Dublin, Ireland, 21 - 23 September 2022, vol.24, no.1, pp.1-315
- II. Özofagus Kanseri Radyoterapisinde Intermediate Optimizasyon Modülünün Doz Dağılımına Etkisinin İncelenmesi
Ergin Y., Köksal Akbaş C., Karaman Ş., Becerir H. B.
18. Ulusal Medikal Fizik Kongresi, Antalya, Turkey, 4 - 07 November 2021, pp.60
- III. Akciğer Kanserinin Radyoterapisinde Akciğerin Aldığı Dozu Azaltmak İçin Yoğunluk Ayarlı Tedavi Tekniği ile Oluşturulan Hibrit Tekniğin Araştırılması.
Fidan M., Köksal Akbaş C., Karaman Ş., Becerir H. B.
18. Ulusal Medikal Fizik Kongresi, Antalya, Turkey, 4 - 07 November 2021, pp.108
- IV. Küçük Hücreli Dışı Akciğer Kanseri Radyoterapisinde Hibrit Teknik ile Elde Edilen Planlarda Doz Dağılımlarının Standart Tedavi Teknikleri İle Karşılaştırılması
Fidan M., Köksal Akbaş C., Karaman Ş., Becerir H. B.
18. Ulusal Medikal Fizik Kongresi, Antalya, Turkey, 4 - 07 November 2021, pp.107
- V. Does nutritional status affect treatment tolerability, response, and survival in metastatic colorectal cancer patients? Results of prospective multicenter study
Karabulut S., Dogan I., Afsar C. U., Karabulut M., Karaman S., Ferhatoglu F., Tastekin D.
Gastrointestinal Cancers Symposium of the American-Society-of-Clinical-Oncology, San-Francisco, Costa Rica, 23 - 25 January 2020, vol.38
- VI. Short-term outcomes of non-operative management in locally advanced distal rectal cancer patients after consolidation FOLFOX chemoradiotherapy: single center experience
Kulle C. B., Özgür İ., Keskin M., Karaman Ş., Karabulut S., Dağoğlu Kartal M. G., Bulut M. T.
ESCP Vienna 2019, 14th Scientific and Annual Meeting, 25-27 September 2019 Vienna, Austria, Vienna, Austria, 25 - 27 September 2019, vol.21, no.3, pp.33-128
- VII. Lymph Node Retrieval Following Neoadjuvant Short Course Radiotherapy in Patients with Rectal Cancer

- KARAMAN Ş., DAĞOĞLU SAKİN R. N., KAVAL G., BÜYÜK M., YANAR H. T., KESKİN M., GÜLLÜOĞLU M., ERTEKİN C., ORAL E. N.
- INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS - 61st Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), 15 - 18 September 2019, vol.105, pp.163-164
- VIII. **Nazofarenks Ve Renal Kanseri Olan Çift Primerli Vakada Nazal Kavite-Nazofarenkste Böbrek Hücreli Karsinom Metastazı**
 TÜLÜ K., ÇAMOĞLU Ş., AYDEMİR L., KARAMAN Ş., DAĞOĞLU SAKİN R. N., KAVAL G., DİNÇER Ş., YILMAZBAYHAN E. D., ALTUN M.
 23. ULUSAL KANSER KONGRESİ, Turkey, 17 - 21 April 2019
- IX. **Dosimetric impact of intermediate dose calculation on heterogeneous region radiotherapy planning**
 Akbaş U., Köksal C., Dönmez Keser N., Kaval G., Karaman Ş., Dağoğlu Sakin R. N., Becerir H., Altun M.
 2nd European Congress of Medical Physics., Kobenhavn, Denmark, 23 - 25 August 2018, pp.171
- X. **BAŞ-BOYUN KANSERLERİNE HETEROJEN BÖLGELERİN RADYOTERAPİSİNDE DOZ HESAPLAMA ALGORİTMASININ PLAN KALİTESİNE ETKİSİ**
 AKBAŞ U., KÖKSAL C., DÖNMEZ KESEN N., Uğurlu B. T., KAVAL G., KARAMAN Ş., DAĞOĞLU SAKİN R. N., BECERİR H., ALTUN M.
 13. Ulusal Radyasyon Onkolojisi Kongresi, Bafra, Cyprus (Kktc), 27 April - 01 May 2018, pp.181-182
- XI. **ANİSOTROPİC ANALYTİC ALGORİTMASI INTERMEDIATE HESAPLAMA MODÜLÜNÜN AKCIĞER TEDAVİ PLANLARINA ETKİSİ**
 Uğurlu B. T., DÖNMEZ KESEN N., Doğru G., KÖKSAL C., AKBAŞ U., Süncak L., KARAMAN Ş., DAĞOĞLU SAKİN R. N., ORAL E. N., BECERİR H.
 13. Ulusal Radyasyon Onkolojisi Kongresi, Bafra, Cyprus (Kktc), 27 April - 01 May 2018, pp.94
- XII. **INVESTIGATION OF ALGORİTHM ACCURACY FOR TWO PLANNING TREATMENT SYSTEMS IN SBRT FOR SPİNE TUMORS**
 Günen A., OKUTAN M., KÖKSAL C., AKBAŞ U., KARAMAN Ş., DEMİR B.
 ", Turkish Physical Society 32. International Physics Congress, Muğla, Turkey, 6 - 08 September 2016, pp.426
- XIII. **Torasik yerleşimli ösefagus kanserinin radyoterapisi; 3bkrt ve vmat tekniklerinin karşılaştırılması**
 Dönmez Keser N., Köksal C., Süncak L., Akbaş U., Becerir H., Karaman Ş., Dağoğlu Sakin R. N., Oral E. N.
 12. Ulusal Radyasyon Onkolojisi Kongresi, Antalya, Turkey, 20 - 24 April 2016, pp.20
- XIV. **Periorbital cilt kanserlerinde stereotaktik radyoterapi sonuçlarımız**
 Dağoğlu R. N., SERARSLAN B., FAYDA E. M., Karaman Ş., Çakır A., OKUTAN M., KEMİKLER G., KİZİR A., ORAL E. N.
 20. Ulusal Kanser Kongresi, Antalya, Turkey, pp.265

Supported Projects

KARADENİZ A. N., SERİLMEZ M., KARAMAN Ş., TİLGEN YASASEVER C., BİLGİN DOĞRU E., Project Supported by Higher Education Institutions, Baş-Boyun Kanserlerinde DCLK1 Molekülü, 2017 - 2018

YILMAZBAYHAN E. D., ÖZKAN B., SARI M., İŞGÖRÜCÜ T., KARAMAN Ş., Project Supported by Higher Education Institutions, Patolojik Regresyon Skorunun Prognozla İlişkisi ve Ki67 Skorunun Katkısı (Neoadjuvan Tedavi Alan Lokal İleri Evre Küçük Hücreli Diş Akciğer Karsinomları Üzerinde Çalışma), 2017 - 2018

SERİLMEZ M., OĞUZ SOYDİNÇ H., YASASEVER F. V., DURANYILDIZ H. D., KARAMAN Ş., Project Supported by Higher Education Institutions, Küçük Hücre Diş Akciğer Kanserlerinde PTEN ve BRAF Moleküllerinin Önemi, 2016 - 2017

Memberships / Tasks in Scientific Organizations

15. İstanbul Üniversitesi Onkoloji Enstitüsü Günleri ve 8. Onkoloji Enstitüsü Çalışayı, Member, 2017 - 2017

Metrics

Publication: 44

Citation (WoS): 122

Citation (Scopus): 52

H-Index (WoS): 4

H-Index (Scopus): 4

Congress and Symposium Activities

15. İstanbul Üniversitesi Onkoloji Enstitüsü Günleri ve 8. Onkoloji Enstitüsü Çalıştayı, Attendee, İstanbul, Turkey, 2017

Non Academic Experience

Other Public Institution, Hatay Devlet Hastanesi