

Expert PhD Şefika Arzu ERGEN

Personal Information

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Education Information

Doctorate, İstanbul Üniversitesi, Cerrahpaşa Tıp Fakültesi, Radyasyon Onkolojisi, Turkey 2009 - Continues

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Radiation Oncology

Academic Titles / Tasks

Expert, İstanbul Üniversitesi, Cerrahpaşa Tıp Fakültesi, Dahili Tıp Bilimleri, 2009 - Continues

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

- I. **Risk factors of radiation pneumonitis in patients with NSCLC treated with concomitant chemoradiotherapy--Are we underestimating diabetes?--Turkish oncology group (TOG)/Lung cancer study group.**
Ergen S. A. , Dincbas F. O. , Yücel B., Altınok P., Akyurek S., Korkmaz Kıraklı E., Ulger S., Etiz D., Yılmaz U., Kılıc D., et al.
The clinical respiratory journal, vol.14, no.14, pp.871-879, 2020 (Journal Indexed in SCI)
- II. **Perspective of Turkish Medicine Students on Cancer, Cancer Treatments, Palliative Care, and Oncologists (ARES Study): a Study of the Palliative Care Working Committee of the Turkish Oncology Group (TOG)**
Oktay E., Levent M., Gelincik H., Aktaş G., Yumuk F., Koral L., Arpacı E., Keser M., Alkan A., Karci E., et al.
Journal of Cancer Education, vol.35, no.1, pp.69-75, 2020 (Journal Indexed in SCI Expanded)
- III. **THE PATIENT HAD STAGE IIIB CERVICAL CARCINOMA WITH PREGNANCY HAS FOLLOWED UP WITHOUT DISEASE FOR 22 YEARS: CASE REPORT**
Sahin M., Ergen Ş. A. , Sahinler I.
INTERNATIONAL JOURNAL OF GYNECOLOGICAL CANCER, vol.29, 2019 (Journal Indexed in SCI)
- IV. **Local recurrence outcomes after breast conserving surgery and adjuvant radiotherapy in ductal carcinoma in situ of the breast and a comparison with ECOG E5194 study.**
ÖZKAYA AKAGÜNDÜZ Ö., Ergen A., Erpolat P., GÜLTEKİN M., Yildirim B. A. , Parvizi M., İkiz D., Oksuz D. C. , Onal C., YILDIZ F., et al.
Breast (Edinburgh, Scotland), vol.42, pp.10-14, 2018 (Journal Indexed in SCI)
- V. **Comparison of changes in renal function with dosimetric parameters in gastric cancer patients treated with adjuvant chemoradiotherapy**

Kaydihan N., Cepni K., Ergen S. A. , Senocak M. S. , Oksuz D.

Japanese Journal of Radiology, vol.35, no.12, pp.733-739, 2017 (Journal Indexed in SCI Expanded)

- VI. **Patterns of Failure and the Prognostic Factors of the Patients with LD SCLC according to the TNM Staging; TOG-TROD Study**
Ergen Ş. A. , Dincbas H. F. , Metcalfe E., AKYÜREK S., YAVAŞ G., Ulger S., Ozdemir B. S. , YÜCEL B., Oksuz D., Senocak M., et al.
JOURNAL OF THORACIC ONCOLOGY, vol.12, no.1, 2017 (Journal Indexed in SCI)
- VII. **The role of radiotherapy in the treatment of primary or recurrent desmoid tumors and long-term results**
Ergen S. A. , Tiken E. E. , Oksuz D., Dincbas F. O. , Dervisoglu S., Mandel N. M. , Hiz M., Koca S.
Balkan Medical Journal, vol.33, no.3, pp.316-321, 2016 (Journal Indexed in SCI Expanded)
- VIII. **Long-term outcome of soft tissue sarcomas of the foot treated with limb salvage surgery and radiotherapy Ekstremitte koruyucu cerrahi ve radyoterapi uygulanan ayak yerleşimli yumuşak doku sarkomlarında uzun dönem takip sonuçları**
Oksuz D., Ergen Ş. A. , Ozdemir S., Kaydihan N., Hiz M., Koca S., Dincbas F. O.
UHOD - Uluslararası Hematoloji-Onkoloji Dergisi, vol.26, no.1, pp.1-8, 2016 (Journal Indexed in SCI Expanded)
- IX. **Evaluation of interfractional movement of the seminal vesicle and dose variations with IGRT throughout the prostate cancer radiotherapy Prostat kanseri radyoterapisi sırasında fraksiyonlar arası seminal vezikül hareketleri ve doz değişimlerinin IGRT ile değerlendirilmesi**
Ergen Ş. A. , Oksuz D., Iktueren B., Cavdar S. K. , Bakir A., Koca S., Dincbas F. O.
UHOD - Uluslararası Hematoloji-Onkoloji Dergisi, vol.26, no.3, pp.129-135, 2016 (Journal Indexed in SCI Expanded)
- X. **Irradiation doses on thyroid gland during the postoperative irradiation for breast cancer.**
Akin M., Ergen A., Unal A., Bese N.
Journal of cancer research and therapeutics, vol.10, no.4, pp.942-4, 2014 (Journal Indexed in SCI)
- XI. **Acute toxicity in prostate carcinoma patients treated with kV-CBCT guided IMRT/VMAT kV-CBCT rehberliğinde IMRT/VMAT uygulanan prostat kanserli olgularda erken yan etki sonuçları**
Özdemir S., Öksüz D., Ergen Ş. A. , Hacı G., Çavdar Karaçam S., Dinçbaş F. Ö. , Koca S.
Turk Onkoloji Dergisi, vol.29, no.3, pp.89-96, 2014 (Journal Indexed in SCI Expanded)
- XII. **Ventricular ganglioneuroblastoma in an adult and successful treatment with radiotherapy**
Akin M., Ergen S. A. , Oz B., Atkovar G., Şahinler İ.
Balkan Medical Journal, vol.31, no.2, pp.173-176, 2014 (Journal Indexed in SCI Expanded)
- XIII. **Insufficiency fractures following pelvic radiotherapy of gynecologic malignancies Jinekolojik malignite tanılı hastalarda pelvik radyoterapi sonrası yetersizlik kırığı oluşumu**
Özdemir S., Aykut B., Özer E., Ergen A., Kantarci F., Şahinler İ.
Turk Onkoloji Dergisi, vol.27, no.2, pp.62-66, 2012 (Journal Indexed in SCI Expanded)
- XIV. **Long-term results of adjuvant radiotherapy in stage I endometrial cancer Evre I endometrium kanserinde adjuvan radyoterapi uzun dönem sonuçları**
Çolpan Öksüz D., Ergen A., Atkovar G., Şahinler İ.
Turk Onkoloji Dergisi, vol.26, no.1, pp.2-11, 2010 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- I. **Prognostic Role of Peripheral Neutrophil-Lymphocyte Ratio (NLR) and Platelet-Lymphocyte Ratio (PLR) in Patients with Rectal Cancer Undergoing Neoadjuvant Chemoradiotherapy**
Ergen Ş. A. , Barlas C., Yildirim C., Oksuz D.
JOURNAL OF GASTROINTESTINAL CANCER, 2021 (Journal Indexed in ESCI)
- II. **Contribution of deep inspiration breath-hold technique for regional nodal irradiation including mamma interna in mastectomized left-sided breast cancer patients**
Dagdelen M., Ergen Ş. A. , Ipek S., Barlas C., Cavdar Karacam S., Colpan Oksuz D.
Turk Onkoloji Dergisi, vol.35, no.4, pp.405-413, 2020 (Refereed Journals of Other Institutions)

- III. **Erectile dysfunction in prostate cancer patients treated with intensity-modulated radiation therapy**
Yildirim H., Ergen Ş. A. , Sedef E., Sahin M., Karacam S., Senocak M., Dincbas F.
Indian journal of cancer, vol.57, no.1, pp.70-75, 2020 (Refereed Journals of Other Institutions)
- IV. **Is there any relation between the type of surgery and radiation induced non-rectal bowel toxicity in patients with gynecologic cancer receiving adjuvant radiotherapy?**
Dağdelen M., Ergen Ş. A. , Barlas C., ŞAHİNLER İ.
Turk Onkoloji Dergisi, vol.35, no.1, pp.78-86, 2020 (Journal Indexed in ESCI)
- V. **The Comparison of Breast Cancer in the Young and Elderly Patients**
Petek Erpolat O., YÜCE SARI S., Ergen S. A. , AYDIN B., Akkus B., GÜLTEKİN M., Copan Oksuz D., Arican Z., Onal C., Gursel B., et al.
TURK ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, vol.34, no.3, pp.179-188, 2019 (Journal Indexed in ESCI)
- VI. **Late Radiation Outcomes of Patients with Newly Diagnosed Glioblastoma Treated with Accelerated Hyperfractionated Radiotherapy and Temozolomide**
ERGEN Ş. A. , Meral R., Altun M.
TURK ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, vol.34, no.1, pp.27-35, 2019 (Journal Indexed in ESCI)
- VII. **Postmastectomy Radiotherapy Decision for Patients without Lymph Node Metastases: Turkish Radiation Oncology Society Breast Cancer Working Group**
Altınok A., Gursel B., ERGEN Ş. A. , Alanyall S., ÖZSARAN Z., Ay Eren A., Metcalfe E., AKMANSU M., Tepetam H., Altınok P., et al.
TURK ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, vol.34, no.3, pp.168-173, 2019 (Journal Indexed in ESCI)
- VIII. **Adult rhabdomyosarcoma: Clinical features and radiotherapy outcomes—The Turkish oncology group (TOG) bone and soft tissue sarcoma study group**
Korkmaz Kirakli E., Iribas A., Ergen A., ATALAR B., Adaoglu F., Onder Dincbas F., Darendeliler E., ANACAK Y., Kamer S.
Turk Onkoloji Dergisi, vol.33, no.4, 2018 (Refereed Journals of Other Institutions)
- IX. **Dosimetric Comparison of Static Field Intensity-Modulated Radiotherapy and Volumetric Modulated Arc Therapy for Adjuvant Treatment of Patients with Endometrial Cancer**
Elicin O., Atkovar G., Ergen S. A. , Ipek S., Karacam S., Sahinler İ.
TURK ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, vol.32, no.2, pp.70-76, 2017 (Journal Indexed in ESCI)
- X. **Limited stage small cell lung cancer: Treatment results and prognostic factors Sınırlı evre küçük hücreli akciğer kanseri: Tedavi sonuçları ve prognostik faktörler**
Yildirim H. C. , Ergen S. A. , Tiken E. E. , Zalova G., Turna H., Oksuz D., Oner Dincbas F.
Turk Onkoloji Dergisi, vol.30, no.4, pp.188-194, 2015 (Refereed Journals of Other Institutions)
- XI. **[Sinonasal extranodal natural killer/T-cell lymphoma: a case report and review of recent developments in the management]. Sinonazal ektranodal doğal katil/T-hücreli lenfoma: Olgu sunumu ve tedavideki son gelişmelerin gözden geçirilmesi.**
Dağoğlu R. N. , Ozdemir O., Ergen A., Ağaoğlu F. Y.
Kulak burun boğaz ihtisas dergisi : KBB = Journal of ear, nose, and throat, vol.22, no.3, pp.164-171, 2012 (Refereed Journals of Other Institutions)
- XII. **Dose distribution in 3-dimensional conformal radiotherapy for prostate cancer: Comparison of femur doses for four treatment techniques**
Karaçetin D., Çakr A., Ağaoğlu F., Çamlıca H., Ergen A., Dizdar Y., Darendeliler E.
Journal of Radiotherapy in Practice, vol.9, no.1, pp.41-51, 2010 (Refereed Journals of Other Institutions)

Books & Book Chapters

I. **Jinekolojik Radyoterapide Temel Prensipler**

Şahinler İ., Karaçam S., Ergen Ş. A.

in: Klinik Jinekolojik Onkoloji, Fuat Demirkran, İlker Kahramanoğlu, Editor, Nobel Yayın Dağıtım, İstanbul, pp.586-605, 2020

II. Ergen Ş. A. , Koca S.

in: , Haydar Sur, Tunçay Palteki, Editor, Nobel Yayın Dağıtım, İstanbul, pp.785-788, 2013

Refereed Congress / Symposium Publications in Proceedings

I. **Adjuvant Radiotherapy in Cervical Cancer Patients: TROD Gynecologic Group Study**

GÜLTEKİN M., Esen C. S. B. , BALCI B., ALANYALI S., Yildirim B. A. , Ergen Ş. A. , Sahinler I., Cetin I. A. , Onal C., YILDIZ F., et al.

62nd Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), ELECTR NETWORK, 25 - 28 October 2020, vol.108

II. **Postmastectomy RT Decision for Lymph Node Negative Patients: Turkish Radiation Oncology Society**

Altinok A., Gursel B., Ergen A., Alanyali S., Ozsaran Z., Ay A., Metcalfe E., Akmansu M., Tepetam H., Altinok P., et al.
37th Meeting of the European-Society-for-Radiotherapy-and-Oncology (ESTRO), Barcelona, Spain, 20 - 24 April 2018, vol.127

III. **Comparison of the impact of oral glutamine and hypercaloric oral nutritional supplementation in lung cancer patients treated with radiotherapy +/- chemotherapy**

Ergen Ş. A. , Çolpan Öksüz D., Şahin M., Kaydıhan N., Sedef Akovaı E., Dinçbaşı H. F.

39th ESPEN Congress, The Hague, Netherlands, 9 - 12 September 2017, vol.36, pp.87

IV. **Patterns of failure and the prognostic factors of the patients with LD SCLC according to the TNM staging: TOG-TROD study**

Ergen Ş. A. , Dinçbaşı H. F. , Metcalfe E., Akyürek S., Yavaş G., Ülger Ş., Şirin Özdemir B., Yücel B., Çolpan Öksüz D., Şenocak M., et al.

IASLC 17th World Conference on Lung Cancer, Vienna, Austria, 4 - 07 December 2016, vol.12, pp.374

V. **Risk Factors of Radiation Pneumonitis in the patients with non small cell lung cancer treated by concomitant chemoradiation therapy:TOG/TROD Lung Cancer Study Group**

Ergen Ş. A. , Dinçbaşı H. F. , Yücel B., Akyürek S., Ülger Ş., Etiz D., Korkmaz E., Yılmaz U., Şenocak M. Ş. , Bozcuk H., et al.

ASTRO 58th Annual Meeting, Massachusetts, United States Of America, 25 - 28 September 2016, vol.96, pp.476

VI. **Dosimetric comparison of static-field intensity modulated radiotherapy and intensity modulated arc therapy for the adjuvant treatment of endometrial cancer**

Elicin O., Atkovar G. A. , Ipek S., Ergen A. S. , Karacam S., Sahinler I.

18th Annual Meeting of the Scientific-Association-of-Swiss-Radiation-Oncology (SASRO), Lugano, Switzerland, 27 - 29 March 2014, vol.191, pp.105

VII. **Hodgkin's Disease (1975-2012): Long-Term Results of a Single Center**

Celkan T., Ozdemir G. N. , Aki H., Apak H., Ozkan A., Hallac M., Adaletli I., Ozcan R., Ergen S. A. , Yildiz I.

56th Annual Meeting of the American-Society-of-Hematology, San-Francisco, Costa Rica, 6 - 09 December 2014, vol.124

VIII. **Is deformable PET/CT registration for contouring target volume superior to rigid registration in lung cancer radiation therapy ?**

Dinçbaşı H. F. , Çolpan Öksüz D., Ergen Ş. A. , Ozuynuk G., Bol Z., Bakır A., Karaçam S.

ASTRO 56th Annual Meeting, California, United States Of America, 14 - 17 September 2014, vol.90, pp.641

IX. **Seminal Vesicle Interfraction Displacement and Dose Variations Throughout the CBCT-Guided Radiation Therapy for Prostate Cancer**

Oksuz D., Dinçbas F. O. , Ergen Ş. A. , Iktueren B., Bakir A., Koca S.

56th Annual Meeting of the American-Society-for-Radiation-Oncology, San-Francisco, Costa Rica, 14 - 17 September 2014, vol.90

X. Evaluation of radiation workers' occupational doses at radiation oncology

Karaçam S., Ergen Ş. A. , İpek S., Şahinler İ.

VII.International Conference on Occupational Safety & Health, İstanbul, Turkey, 5 - 07 May 2014, pp.5

Citations

Total Citations (WOS):22

h-index (WOS):2

Awards

Yıldırım H. C. , Şahin M., Ergen Ş. A. , Çolpan Öksüz D., Recurrence Patterns of Pancreatic Carcinoma Treated with Adjuvant IMRT and Chemotherapy, 8Th International Gastrointestinal Cancer Conference, December 2018

Dağdelen M., Sedef Akovalı E., Can G., Dinçbaş H. F. , Ergen Ş. A. , Vm. Ulusal Akciğer Kanseri Kongresi, October 2018

Özkaya Akagündüz Ö., Ergen Ş. A. , Erpolat Ö. P. , Gültekin M., Akkuş Yıldırım B., Parvizi M., İkiz D., Çolpan Öksüz D., Önal C., Yıldız F., et al, Local recurrence outcomes after breast conserving surgery and adjuvant radiotherapy in ductal carcinoma in situ of the breast and a comparison with ECOG E5194 study, Türk Radyasyon Onkolojisi Derneği, April 2018