

Prof. Banu ATALAR

Personal Information

Email: banu.atar@acibadem.edu.tr

Web: <https://avesis.acibadem.edu.tr/banu.atar>

Foreign Languages

English, C2 Proficiency

Dissertations

Post Graduate, Akciğer ışınlamalarında ışınlanan akciğer volümünün radyasyon pnömonisi üzerine etkisi, İstanbul University-Cerrahpaşa, 2003

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Acibadem Mehmet Ali Aydınlar University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2018 - Continues

Associate Professor, Acibadem Mehmet Ali Aydınlar University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2013 - 2018

Assistant Professor, 2011 - 2013

Research Assistant PhD, İstanbul University-Cerrahpaşa, 2001 - 2004

Advising Theses

Atalar B., Beyin metastazlarının radyo cerrahisinde radyo nekrozu etkileyen parametrelerin incelenmesi, Post Graduate, E.ŞEYMA(Student), 2019

Atalar B., Cyberknife ve lineer hızlandırıcı tabanlı vertebral stereotaktik radyoterapi tedavilerinin dozimetrik karşılaştırılması, Post Graduate, E.ORUÇ(Student), 2018

Atalar B., Meme ışınlanmasında düzleştirici filtreli ve filtresiz ışınların karşılaştırılması, Post Graduate, M.ORBAY(Student), 2018

Atalar B., Akciğer kanserinde stereotaktik vücut radyoterapisi tedavilerinde radyal penumbra gözetimi yöntemi kullanılarak farklı tedavi tekniklerinin karşılaştırılması, Post Graduate, M.DEMİR(Student), 2017

Atalar B., Akciğer SBRT planlarının konformal ark ve VMAT teknikleri ile RTOG 0915 protokolüne göre karşılaştırılması, Post Graduate, B.BAŞLANGIÇ(Student), 2014

Atalar B., Yoğunluk ayarlı radyoterapi planlarının portal dozimetri ile kalite kontrolünde kullanılan PDIP ve GLAaS algoritmalarının karşılaştırılması, Post Graduate, A.LEVENT(Student), 2012

Jury Memberships

Associate Professor Exam, Associate Professor Exam, Acibadem Mehmet Ali Aydınlar Üniversitesi, May, 2019
Associate Professor Exam, Associate Professor Exam, Acibadem Mehmet Ali Aydınlar Üniversitesi, May, 2019
Associate Professor Exam, Associate Professor Exam, Acibadem Mehmet Ali Aydınlar Üniversitesi, May, 2019
Associate Professor Exam, Associate Professor Exam, Acibadem Mehmet Ali Aydınlar Üniversitesi, March, 2019

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

- I. **Treatment outcomes of metastasis-directed treatment using ^{68}Ga -PSMA-PET/CT for oligometastatic or oligorecurrent prostate cancer: Turkish Society for Radiation Oncology group study (TROD 09-002).**
Hurmuz P., Onal C., Ozyigit G., Igdem S., Atalar B., Sayan H., Akgun Z., Kurt M., Ozkok H., Selek U., et al.
Strahlentherapie und Onkologie : Organ der Deutschen Rontgengesellschaft ... [et al], 2020 (Journal Indexed in SCI)
- II. **Multi-institutional validation of the ESMO-ESGO-ESTRO consensus conference risk grouping in Turkish endometrial cancer patients treated with comprehensive surgical staging**
GÜLTEKİN M., Guler O. C. , Sari S. Y. , Yildirim B. A. , Onal C., Celik H., Yuce K., AYHAN A., ARIK Z., Kose F., et al.
JOURNAL OF OBSTETRICS AND GYNAECOLOGY, 2020 (Journal Indexed in SCI)
- III. **The impact of total neo-adjuvant treatment on nonoperative management in patients with locally advanced rectal cancer: The evaluation of 66 cases**
Asoglu O., Tokmak H., BAKIR B., Demir G., Ozyar E., Atalar B., Goksel S., Koza B., Mert A. G. , Demir A., et al.
EJSO, vol.46, pp.402-409, 2020 (Journal Indexed in SCI)
- IV. **Long-term toxicity and survival outcomes after stereotactic ablative radiotherapy for patients with centrally located thoracic tumors**
Atalar B., Mustafayev T., Sio T., Sahin B., Gungor G., Aydın G., Yapici B., Ozyar E.
Radiology and Oncology, 2020 (Journal Indexed in SCI Expanded)
- V. **Nodular Leptomeningeal Disease - A Distinct Pattern of Recurrence After Post-Resection Stereotactic Radiosurgery for Brain Metastases: A Multi-Institutional Study of Inter-Observer Reliability.**
Turner B., Prabhu R., Burri S., Brown P., Pollom E., Milano M., Weiss S., Iv M., Fischbein N., Soliman H., et al.
International journal of radiation oncology, biology, physics, 2019 (Journal Indexed in SCI)
- VI. **National, Observational, Multicentric Study in Stage III Non-Small Cell Lung Cancer Patients in Turkey: Stone Trial**
Onal C., Demiral A., Atalar B., YALMAN D., Gul S., HÜR MÜZ P., Erpolat P., Akyurek S., Berber T., Guler O., et al.
JOURNAL OF THORACIC ONCOLOGY, vol.14, 2019 (Journal Indexed in SCI)
- VII. **Treatment outcomes of prostate cancer patients with Gleason score 8-10 treated with definitive radiotherapy : TROD 09-001 multi-institutional study.**
Ozyigit G., Onal C., Igdem S., Alicikus Z., Iribas A., Akin M., Yalman D., Cetin I., Aksu M., Atalar B., et al.
Strahlentherapie und Onkologie : Organ der Deutschen Rontgengesellschaft ... [et al], vol.195, pp.882-893, 2019 (Journal Indexed in SCI)
- VIII. **Strahlentherapie bei Brustkrebs löst kutanen Lupus erythematodes aus.**
Öztürk D., Atalar B., Sezer E., Özyar E., Dikicioğlu Ç.
Journal der Deutschen Dermatologischen Gesellschaft = Journal of the German Society of Dermatology : JDDG, vol.17, pp.832-833, 2019 (Journal Indexed in SCI Expanded)
- IX. **Cutaneous lupus erythematosus induced by radiotherapy for breast carcinoma.**
Durmaz E., ATALAR B., SEZER E., ÖZYAR E., Cetin E. D.
Journal der Deutschen Dermatologischen Gesellschaft = Journal of the German Society of Dermatology : JDDG, vol.17, pp.832-833, 2019 (Journal Indexed in SCI Expanded)
- X. **LONG-TERM RESULTS OF EXTREMITY SOFT TISSUE SARCOMAS LIMB-SPARING SURGERY AND RADIOTHERAPY**
Dogan O. Y. , Oksuz D. C. , Atalar B., Dinçbas F. O.
ACTA ORTOPEDICA BRASILEIRA, vol.27, pp.207-211, 2019 (Journal Indexed in SCI)
- XI. **Dealing with the gray zones in the management of gastric cancer: The consensus statement of the**

İstanbul Group.

Aytaç E., Aslan F., Çicek B., Erdamar S., Gürses B., Güven K., Falay O., Karahasanoğlu T., Selçukbiricik F., Selek U., et al.

The Turkish journal of gastroenterology : the official journal of Turkish Society of Gastroenterology, vol.30, pp.584-598, 2019 (Journal Indexed in SCI Expanded)

- XII. **Survival Impact of Optimal Surgical Cytoreduction in Recurrent Epithelial Ovarian Cancer with Brain Metastasis**
Keskin S., Kucucuk S., Ak N., Atalar B., Sari M., Sozen H., Ibis K., Topuz S., Saip P.
ONCOLOGY RESEARCH AND TREATMENT, vol.42, pp.101-105, 2019 (Journal Indexed in SCI)
- XIII. **Toxicities and Survival after Stereotactic Ablative Radiotherapy (SABR) for Centrally Located Lung Tumors**
Atalar B., Mustafayev T., Sio T., Sahin B., Gungor G., Aydin G., Yapici B., Ozyar E.
JOURNAL OF THORACIC ONCOLOGY, vol.13, 2018 (Journal Indexed in SCI)
- XIV. **Results of Stereotactic Radiation Therapy (SABR) in Early Stage Lung Cancer: Turkish Radiation Oncology Group (TROG) Study**
Atalar B., Sağlam E. K. , Akgun Z., Abacioglu U., Arifoglu A., Sahin B., Ozyar E., Yaprak G., Isik N. O. , Ozkok H. C. , et al.
JOURNAL OF THORACIC ONCOLOGY, vol.13, 2018 (Journal Indexed in SCI)
- XV. **Robotic radiosurgery of head and neck paragangliomas: a single institution experience**
Tosun I., Atalar B., Sahin B., GÜNGÖR G., Aydin G., Yapici B., Ozyar E.
ASIA-PACIFIC JOURNAL OF CLINICAL ONCOLOGY, vol.14, 2018 (Journal Indexed in SCI)
- XVI. **Treatment outcome and prognostic factors for adult patients with medulloblastoma: The Rare Cancer Network (RCN) experience.**
Atalar B., Ozsahin M., Call J., Napieralska A., Kamer S., Villa S., Erpolat P., Negretti L., Lassen-Ramshad Y., Onal C., et al.
Radiotherapy and oncology : journal of the European Society for Therapeutic Radiology and Oncology, vol.127, pp.96-102, 2018 (Journal Indexed in SCI)
- XVII. **Improvement of conformal arc plans by using deformable margin delineation method for stereotactic lung radiotherapy**
GÜNGÖR G., Demir M., Aydin G., Yapici B., Atalar B., Ozyar E.
JOURNAL OF APPLIED CLINICAL MEDICAL PHYSICS, vol.19, pp.184-193, 2018 (Journal Indexed in SCI)
- XVIII. **Correlation between PET/CT primary tumor FDG uptake and lymph node metastases in cervical cancer**
Ugurluer G., Atalar B., Ikizler H. A. S. , Sozer N., Kibar M., Serin M., Ozyar E.
RADIOTHERAPY AND ONCOLOGY, vol.123, 2017 (Journal Indexed in SCI)
- XIX. **The effect of TAB duration and pelvic RT in prostate cancers with gleason score 8-10: TROG study**
Ozyigit G., Onal C., Igdem S., Alicikus Z. A. , Iribas A., Akin M., Yalman D., Cetin I., Aksu M. G. , Atalar B., et al.
RADIOTHERAPY AND ONCOLOGY, vol.123, 2017 (Journal Indexed in SCI)
- XX. **Re-Irradiation of Non-Small Cell Lung Cell Cancer Recurrences with Stereotactic Body Radiotherapy**
Atalar B., Sahin B., Gungor G., Aydin G., Yapici B., Ozyar E.
JOURNAL OF THORACIC ONCOLOGY, vol.12, 2017 (Journal Indexed in SCI)
- XXI. **Linguistic Validation of the Turkish Version of the MD Anderson Symptom Inventory - Head and Neck Cancer Module**
Gunn G. B. , Atalar B., Mendoza T. R. , Cleeland C. S. , Selek U., Ozyar E., Rosenthal D. I.
BALKAN MEDICAL JOURNAL, vol.33, pp.339-343, 2016 (Journal Indexed in SCI)
- XXII. **Outcome and prognosticators in adult patients with medulloblastoma: a Rare Cancer Network study**
Atalar B., Ozsahin M., Call J., Napieralska A., Kamer S., Salvador V., Erpolat P., Negretti L., Ramstad Y. L. , Onal C., et al.
RADIOTHERAPY AND ONCOLOGY, vol.119, 2016 (Journal Indexed in SCI)
- XXIII. **Dose-Response Modeling of the Visual Pathway Tolerance to Single-Fraction and Hypofractionated Stereotactic Radiosurgery**
Hiniker S. M. , Modlin L. A. , Choi C. Y. , Atalar B., Seiger K., Binkley M. S. , Harris J. P. , Liao Y. J. , Fischbein N., Wang L., et al.

SEMINARS IN RADIATION ONCOLOGY, vol.26, pp.97-104, 2016 (Journal Indexed in SCI)

- XXIV. **Risk of Leptomeningeal Disease in Patients Treated With Stereotactic Radiosurgery Targeting the Postoperative Resection Cavity for Brain Metastases**
Atalar B., Modlin L. A. , Choi C. Y. H. , Adler J. R. , Gibbs I. C. , Chang S. D. , Harsh G. R. , Li G., Nagpal S., Hanlon A., et al.
INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS, vol.87, pp.713-718, 2013 (Journal Indexed in SCI)
- XXV. **What Have We Gained by Performing Robotic Rectal Resection? Evaluation of 64 Consecutive Patients Who Underwent Laparoscopic or Robotic Low Anterior Resection for Rectal Adenocarcinoma**
Erguner I., Aytac E., Boler D. E. , Atalar B., Baca B., Karahasanoglu T., Hamzaoglu İ. H. , Uras C.
SURGICAL LAPAROSCOPY ENDOSCOPY & PERCUTANEOUS TECHNIQUES, vol.23, pp.316-319, 2013 (Journal Indexed in SCI)
- XXVI. **Cavity Volume Dynamics After Resection of Brain Metastases and Timing of Postresection Cavity Stereotactic Radiosurgery**
Atalar B., Choi C. Y. H. , Harsh G. R. , Chang S. D. , Gibbs I. C. , Adler J. R. , Soltys S. G.
NEUROSURGERY, vol.72, pp.180-185, 2013 (Journal Indexed in SCI)
- XXVII. **What Is the Optimal Treatment of Large Brain Metastases? An Argument for a Multidisciplinary Approach**
Choi C. Y. H. , Chang S. D. , Gibbs I. C. , Adler J. R. , Harsh G. R. , Atalar B., Lieberman R. E. , Soltys S. G.
INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS, vol.84, pp.688-693, 2012 (Journal Indexed in SCI)
- XXVIII. **Dosimetric Comparison of Robotic and Conventional Linac-Based Stereotactic Lung Irradiation in Early-Stage Lung Cancer**
Atalar B., Aydin G., Gungor G., Caglar H., Yapici B., Ozyar E.
TECHNOLOGY IN CANCER RESEARCH & TREATMENT, vol.11, pp.249-255, 2012 (Journal Indexed in SCI)
- XXIX. **In regard to Zhou et al "Baseline Serum Lactate Dehydrogenase Levels for Patients Treated With Intensity-Modulated Radiotherapy for Nasopharyngeal Carcinoma: A Predictor of Poor Prognosis and Subsequent Liver Metastasis" (Int J Radiat Oncol Biol Phys 2012;82:e359-e365)**
Ozyar E., Caglar H. B. , Atalar B.
INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS, vol.83, pp.482-483, 2012 (Journal Indexed in SCI)
- XXX. **Use of volumetric modulated arc radiotherapy in patients with early stage glottic cancer**
Atalar B., Gungor G., Caglar H., Aydin G., Yapici B., Ozyar E.
TUMORI, vol.98, pp.331-336, 2012 (Journal Indexed in SCI)
- XXXI. **STEREOTACTIC RADIOTHERAPY OF PRIMARY LUNG CANCER AND OTHER TARGETS: RESULTS OF CONSULTANT MEETING OF THE INTERNATIONAL ATOMIC ENERGY AGENCY (INT J RADIAT ONCOL BIOL PHYS 2011;79:660-669)**
Atalar B., Caglar H., Ozyar E.
INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS, vol.82, pp.521, 2012 (Journal Indexed in SCI)
- XXXII. **Adult langerhans cell histiocytosis of bones : a rare cancer network study.**
Atalar B., Miller R., Dincbas F., Geismar J., Micke O., Akyurek S., Ozyar E.
Acta orthopaedica Belgica, vol.76, pp.663-8, 2010 (Journal Indexed in SCI)
- XXXIII. **Adult langerhans cell histiocytosis of bones : a rare cancer network study.**
Atalar B., Miller R. C. , Dincbas F. O. , Geismar J. H. , Micke O., Akyurek S., Ozyar E.
Acta orthopaedica Belgica, vol.76, pp.663-8, 2010 (Journal Indexed in SCI)
- XXXIV. **Intensity modulated radiotherapy (IMRT) in bilateral retinoblastoma**
Atalar B., Ozyar E., Gunduz K., Gungor G.
RADIOLOGY AND ONCOLOGY, vol.44, pp.194-198, 2010 (Journal Indexed in SCI)
- XXXV. **Postoperative radiotherapy in the treatment of uterine sarcomas: long-term results and analysis of prognostic factors**

- Sahinler I., Atalar B., Tecer G. M. , Calay Z., Koca S., Atkovar G., Okkan S.
JOURNAL OF BUON, vol.15, pp.480-488, 2010 (Journal Indexed in SCI)
- XXXVI. **The role of amifostine on late normal tissue damage induced by pelvic radiotherapy with concomitant gemcitabine: an in vivo study.**
Dinçbaşı F., Oksüz D., Atalar B., Altug T., Ilvan S., Gedik N., Ozel S., Koca S.
Medical oncology (Northwood, London, England), vol.26, pp.402-8, 2009 (Journal Indexed in SCI)
- XXXVII. **The role of amifostine on late normal tissue damage induced by pelvic radiotherapy with concomitant gemcitabine: in vitro study**
Colpan Oksuz D., Oner Dincbas F., Atalar B., Altug T., Ilvan S., Uzun H., Gedik N.
EJC SUPPLEMENTS, vol.3, pp.254, 2005 (Journal Indexed in SCI)
- XXXVIII. **Epidural metastasis of Ewing's sarcoma: a rare localisation.**
Dincbas F., Oksuz D., Atalar B., Dervisoğlu S., Kocer N., Mandel N., Koca S.
Journal of B.U.ON. : official journal of the Balkan Union of Oncology, vol.10, pp.281-4, 2005 (Journal Indexed in SCI Expanded)
- XXXIX. **Unusual metastasis of renal cell carcinoma to the nasal cavity.**
Dinçbas F., Atalar B., Oksüz D., Aker F., Koca S.
Journal of B.U.ON. : official journal of the Balkan Union of Oncology, vol.9, pp.201-4, 2004 (Journal Indexed in SCI Expanded)
- XL. **Two-dimensional radiotherapy and docetaxel in treatment of stage III non-small cell lung carcinoma: no good survival due to radiation pneumonitis.**
Dinçbas F., Atalar B., Koca S.
Lung cancer (Amsterdam, Netherlands), vol.43, pp.241-2, 2004 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Multichannel Film Dosimetry for Quality Assurance of Intensity Modulated Radiotherapy Treatment Plans Under 0.35 T Magnetic Field**
Gungor G., Korkmaz L., Kayalilar N., Aydin G., Yapici B., Mustafayev T. Z. , Atalar B., Ozyar E.
CUREUS, vol.12, 2020 (Journal Indexed in ESCI)
- II. **Magnetic Resonance–Guided Radiation Therapy to Boost Cervical Cancer When Brachytherapy Is Not Available: A Case Report**
Sayan M., Mustafayev T. Z. , ATALAR B., GÜNGÖR G., ÖZYAR E.
Advances in Radiation Oncology, 2020 (Refereed Journals of Other Institutions)
- III. **New horizons from novel therapies in malignant pleural mesothelioma**
Sayan M., Mamidanna S., Eren M. F. , Daliparty V., Mustafayev T. Z. , Nelson C., Ohri N., Jabbour S. K. , Mert A. G. , ATALAR B.
ADVANCES IN RESPIRATORY MEDICINE, vol.88, pp.343-351, 2020 (Journal Indexed in ESCI)
- IV. **First 500 Fractions Delivered with a Magnetic Resonance-guided Radiotherapy System: Initial Experience**
Sahin B., Zoto M., Gungor G., Aydin G., Yapici B., Atalar B., Ozyar E.
CUREUS, vol.11, 2019 (Journal Indexed in ESCI)
- V. **Evaluation of response to stereotactic radiosurgery in patients with radioresistant brain metastases**
Sayan M., Zoto M., Sahin B., Kefelioglu E., Wang S., Kurup V., Balmuk A., Gungor G., Ohri N., Weiner J., et al.
RADIATION ONCOLOGY JOURNAL, vol.37, pp.265-270, 2019 (Journal Indexed in ESCI)
- VI. **Current treatment strategies in malignant pleural mesothelioma with a treatment algorithm.**
Sayan M., Eren M., Gupta A., Ohri N., Kotek A., Babalioglu I., Oskeroglu K., Duran O., Derinalp O., Cukurcayir F., et al.
Advances in respiratory medicine, vol.87, pp.289-297, 2019 (Journal Indexed in ESCI)
- VII. **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 ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, vol.33, pp.129-135, 2018 (Journal Indexed in ESCI)
- VIII. **Non-small Cell Lung Cancer with Multiple Brain Metastases Treated with Radiosurgery and Erlotinib: A Case Report**
Sahin B., Mustafayev T., Aydın G., GÜNGÖR G., Yapıcı B., Atalar B., Ozyar E.
CUREUS, vol.9, 2017 (Journal Indexed in ESCI)
- IX. **Serviks Kanseri, Türkiye'deki Sağlık Sonuçları**
AKMANSU M., AKSU M. G. , AKSU M. G. , ALANYALI S., ARAS A. B. , aslay I., ATALAR B., atkovar g., bahadır m., BÖLÜKBAŞI Y., et al.
Turkish Journal Of Oncology, vol.32, pp.7-10, 2017 (Other Refereed National Journals)
- X. **Serviks Kanseri Türkiye'deki Sağlık: 16 Merkezin Ortak Sonuçları**
AKMANSU M., AKSU M. G. , AKSU M. G. , ALANYALI S., ARAS A. B. , aslay ı., ATALAR B., ATKOVAR G., bahadır m., BÖLÜKBAŞI Y., et al.
Türk Onkoloji Dergisi, vol.32, pp.7-10, 2017 (Other Refereed National Journals)
- XI. **Carotid blowout syndrome after intensity-modulated radiation therapy: A case report**
Sahin B., Atalar B., Yakupoglu A., Ozyar E.
MARMARA MEDICAL JOURNAL, vol.30, pp.124-129, 2017 (Journal Indexed in ESCI)
- XII. **The present and future opportunities of the Rare Cancer Network: an international consortium for advancement of oncologic care**
Sio T. T. , Mirimanoff R., Ozyar E., Belkacemi Y., Miller R. C. , Villa S., Thariat J., Krengli M., Scandolaro L., Atalar B., et al.
RARE TUMORS, vol.7, pp.136-141, 2015 (Journal Indexed in ESCI)
- XIII. **The Rare Cancer Network ongoing studies and future strategy**
Ozsahin M., Mirimanoff R., Thariat J., Sun X., ATALAR B., Lassen Ramshad Y., UĞURLUER G., Krishnan S., Hallemeier C., Houtte P., et al.
Rare Tumors, vol.6, pp.5465, 2014 (Journal Indexed in ESCI)
- XIV. **Acıbadem Sağlık Grubu ve Acıbadem Üniversitesi Hastaneleri radyasyon onkolojisi bölümleri jinekolojik radyoterapi ve brakiterapi protokolleri**
GARİPAĞAOĞLU M., TEZCANLI TJON A MEEUW E. K. , ATALAR B., UĞURLUER G., UÇAR K., SOZER N., SARAN IKIZLER A., CAĞLAR H. B. , KAPLAN B., SERİN M., et al.
Türk Onkoloji Dergisi, 2012 (Refereed Journals of Other Institutions)
- XV. **Küçük hücreli akciğer kanserinin mide metastazı Olgu sunumu**
ÇALIKUŞU Z., ATALAR B., TİFTİKÇİ A., UĞURLUER G., Er Ö., Göksel S.
Acıbadem Üniversitesi Sağlık Bilimleri Dergisi, 2012 (Other Refereed National Journals)
- XVI. **Comparisons of static 7 field and dynamic conformal arc techniques for stereotactic lung radiotherapy Stereotaktik akciğer ışınlamalarında statik 7 alan ve dinamik konformal ark tekniklerinin karşılaştırılması**
ATALAR B., Küçükmorkoç E., Doyuran M., Güngör G., Aydın G., Yapıcı B., Çağlar H., ÖZYAR E.
Turk Onkoloji Dergisi, vol.27, pp.111-118, 2012 (Journal Indexed in ESCI)

Books & Book Chapters

- I. **Toxicity Management for Thorax Tumors in radiation Oncology**
Atalar B.
in: Prevention and Management of Acute and Late Toxicities in Radiation Oncology, Gokhan Ozyigit, Uğur Selek, Editor, Springer-Verlag , İstanbul, pp.107-171, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **Validation of the ESMO-ESGO-ESTRO Consensus Conference Risk Grouping in Turkish Endometrial**

Cancer Patients Treated with Comprehensive Surgical Staging

GÜLTEKİN M., Guler O. C. , SARI S., Yildirim B. A. , Mustafayev T. Z. , Atalar B., Bolukbasi Y., Onal H. C. , Celik H., Yuce K., et al.

61st Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), Illinois, United States Of America, 15 - 18 September 2019, vol.105

II. Time Analysis in Magnetic Resonance Image-Guided Radiotherapy Workflow

Mustafayev T. Z. , Sahin B., Gungor G., Aydin G., Serbez I., Teymur B., Gur G., Arabaci G., Atalar B., Yapici B., et al.

61st Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), Illinois, United States Of America, 15 - 18 September 2019, vol.105

III. Metastases directed SBRT using Ga68-PSMA for oligometastatic prostate cancer: TROD 09-002 Study

Ozyigit G., Igdem S., Atalar B., Ozkok H. B. , Hurmuz P., Akyol F.

38th Annual Meeting of the European-Society-for-Radiotherapy-and-Oncology (ESTRO), Milan, Italy, 26 - 30 April 2019, vol.133

IV. Outcome and Patterns of Failure in Breast Cancer Patients with FDG-PET Positive Internal Mammary Lymph Nodes: A Multicenter Rare Cancer Network Study

UĞURLUER G., ÖZDOĞAN M., KIRCA Ö., ÇOLPAN ÖKSÜZ D., JULIETTE T., ATALAR B., W WONG W., MARC R W., MİLLER C R., ÖZŞAHİN M.

ASTRO 60th Annual meeting, San Antonio, Amerika Birleşik Devletleri, San-Antonio, Northern Mariana Islands, 21 - 24 October 2018

V. RESULTS OF STEREOTACTIC RADIATION THERAPY (SABR) IN EARLY STAGE LUNG CANCER: TURKISH RADIATION ONCOLOGY GROUP (TROG) STUDY

ATALAR B., KAYTAN SAĞLAM E., AKGÜN Z., ABACIOĞLU U., ARİFOĞLU A., ŞAHİN B., ÖZYAR E., YAPRAK G., IŞIK N., ÖZKÖK H. B. , et al.

IASLC 19TH WORLD CONFERENCE ON LUNG CANCER, Toronto, Canada, 23 - 26 October 2018, pp.598

VI. Medically Inoperable Early-Stage Lung Cancer Treated with Stereotactic Ablative Radiation Therapy (SABR): Multicenter Study of Turkish Radiation Oncology Group (TROG)

Atalar B., Saglam E. K. , Akgun Z., Abacioglu U., Arifoglu A., Sahin B., Ozyar E., Yaprak G., Ozseker N., Kocak E., et al.

60th Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), San-Antonio, Northern Mariana Islands, 21 - 24 October 2018, vol.102

VII. Prolonged interval between neoadjuvant treatment and surgery has no impact on short-term outcomes and complete pathologic response in patients with locally advanced rectal cancer.

AKBABA A. C. , BENGÜR F. B. , ÖZBEN V., ESEN E., ZENGER S., ŞAHİN B., GÜRBÜZ B., BAYRAM O., AYTAÇ E., BACA B., et al.

13th European Society of Coloproctology Meeting, Nice, France, 26 - 28 September 2018, vol.20, pp.83-84

VIII. Oligometastatik prostat kanserinde Stereotaktik beden radyoterapisi: TROD Üro-onkoloji alt grubu Grubu çalışması

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ULUSAL RADYASYON ONKOLOJİSİ KONGRESİ, Turkey, 28 April - 02 May 2018

IX. Erişkin Dönem Rabdomyosarkomları Klinik Özellikler ve Radyoterapi Sonuçları-TOG Kemik Yumuşak Doku Sarkomu Çalışma Grubu

KORKMAZ KIRAKLI E., İRİBAŞ A., ERGEN Ş. A. , ATALAR B., AĞAOĞLU F., DARENDELİLER M. E. , ÖNER DİNÇBAŞ F., ANACAK Y., ARUN KAMER S.

13. Ulusal Radyasyon Onkolojisi Kongresi, Lefkoşa, Cyprus (Kktc), 27 April - 01 May 2018, pp.31

X. Meme kanserli hastalarda PET pozitif internal mammarian lenf nodlarının sağkalıma etkisi

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XI. Clinical outcome and toxicity of stereotactic ablative radiotherapy to centrally located tumors.

Atalar B., Sahin B., Mustafayev T. Z. , Gungor G., Aydin G., Yapici B., Ozyar E.

37th Meeting of the European-Society-for-Radiotherapy-and-Oncology (ESTRO), Barcelona, Spain, 20 - 24 April 2018, vol.127

- XII. **Impact of plasma Epstein-Barr virus-DNA and gross tumor volume on prognosis of nasopharyngeal cancer**
Mustafayev T. Z. , Sahin B., Atalar B., Ozyar E.
37th Meeting of the European-Society-for-Radiotherapy-and-Oncology (ESTRO), Barcelona, Spain, 20 - 24 April 2018, vol.127
- XIII. **Improvement of Conformal Arc Plans By Using Deformable Margin Delineation Technique in Stereotactic Body Radiotherapy**
Gungor G., Demir M., Aydin G., Atalar B., Yapici B., Ozyar E.
59th Annual Meeting and Exhibition of the American-Association-of-Physicists-in-Medicine (AAPM), Colorado, United States Of America, 30 July - 03 August 2017, vol.44, pp.2962
- XIV. **The effect of TAB duration and pelvic RT prostate cancers with gleason score 8-10: TROG study**
ÖZYİĞİT G., ÖNAL H. C. , İĞDEM M. Ş. , ARICAN ALICIKUŞ L. Z. , iribaş A., akın m., YALMAN D., ALSAN ÇETİN İ., AKSU M. G. , ATALAR B., et al.
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- XV. **The effect of TAB duration and pelvic RT in prostate cancers with gleason score 8-10: TROG study**
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- XVII. **Meme Kanseri Radyoterapisinde hipofraksiyonasyon. Türkiye Deneyimi**
BEŞE F. N. , eren a. a. , tepetam h., AKGÜN Z., alço g., GÜLTEKİN M., süt altınok p., YILDIZ F., ÇOLPAN ÖKSÜZ D., BÖLÜKBAŞI Y., et al.
22. Ulusal Kanser Kongresi, Turkey, 19 - 23 April 2017
- XVIII. **Standardizing SUV Measurements and Comparing With Other Parameters to Predict Treatment Failure of Cervix Carcinoma**
Guner L. A. , Ozyar E., Sahin B., Atalar B., Aksoy T., Vardareli E.
Annual Congress of the European-Association-of-Nuclear-Medicine, Barcelona, Spain, 15 - 19 October 2016, vol.43
- XIX. **Patterns of Care Study in Turkish Nasopharyngeal Cancer Patients (NAZOTURK): A Turkish Radiation Oncology Association Head and Neck Cancer Working Group Study**
Ozyar E., Dizman A., Esassolak M., İkizler A., Yildirim C., Caloglu M., Atalar B., Akman F., Demiroz C., Atasoy B. M. , et al.
57th Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), San-Antonio, Northern Mariana Islands, 18 - 21 October 2015, vol.93
- XX. **Comparison of Conformal and Volumetric Modulated Arc Techniques According to RTOG 0915 Protocol Treatment Planning Guidelines in Stereotactic Lung Radiation Therapy**
Baslangic B., Gungor G., Atalar B., Uluer M., Karademir M., Aydin G., Sahin B., Yapici B., Ozyar E.
57th Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), San-Antonio, Northern Mariana Islands, 18 - 21 October 2015, vol.93
- XXI. **ROBOTIC STEREOTACTIC HYPOFRACTIONATED RADIOTHERAPY IN MENINGIOMAS**
Sahin B., Atalar B., Aydin G., Gungor G., Yapici B., Ozyar E.
11th Congress of the European-Association-of-Neuro-Oncology, Turin, Italy, 9 - 12 October 2014, vol.16
- XXII. **Dose escalation with intensity modulated radiotherapy in the treatment of locally advanced cervical cancer**
Caglar H., İkizler A. S. , Atalar B., Sozer N., Er O., Doruk H., Ozyar E.
European Cancer Congress 2013 - 17th ECCO / 38th ESMO / 32nd ESTRO, Amsterdam, Netherlands, 27 September - 01 October 2013, vol.49
- XXIII. **Clinical and pathologic characteristics of patients with breast cancer and a second non-breast primary tumor.**

Basaran G., Yazar A., Uras C., Tezcanli E., Cabuk D., Atalar B., Ozyar E.

49th Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO), Illinois, United States Of America, 31 May - 04 June 2013, vol.31

XXIV. Risk of Leptomeningeal Disease in Patients Treated With Stereotactic Radiosurgery Targeting the Postoperative Resection Cavity for Brain Metastases

Modlin L. A. , Atalar B., Choi C. Y. , Gibbs I. C. , Chang S. D. , Harsh G. R. , Adler J. R. , Soltys S. G.

54th Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), Massachusetts, United States Of America, 28 - 31 October 2012, vol.84

XXV. High Ki67 Values Are Significantly Correlated with Oncotype DX Scores

Uras C., Cabioglu N., Tokat F., Basaran G., Boler D., Atalar B., Er O., Bese N., Ince Ü.

8th European Breast Cancer Conference (EBCC), Vienna, Austria, 21 - 24 March 2012, vol.48

XXVI. Küçük hücreli akciğer kanserinin mide metastazı Olgu sunumu

ÇALIKUŞU Z., ATALAR B., UĞURLUER G., TİFTİKÇİ A., ER Ö.

XIX. Ulusal Kanser Kongresi, Turkey, 20 - 24 April 2011

XXVII. Serviks kanserli hastalarda F 18 FDG pozitron emisyon tomografisi tetkikinde primer tümörün ve lenf nodlarının FDG tutulum değerlerinin korelasyonu

UĞURLUER G., ATALAR B., SARAN İKİZLER H. A. , SÖZER N., KİBAR M., SERİN M., ÖZYAR E.

XIX. Ulusal Kanser Kongresi, Turkey, 20 - 24 April 2011

XXVIII. The role of postoperative radiotherapy in nonmetastatic soft tissue sarcomas of the extremities: a monocenter results

Molinas M. N. , Dinbas F. O. , Oksuz D. C. , Yetmen O., Hiz M., Dervisoglu S., Kantarci F., Atalar B., Koca S.

15th Congress of the European-Cancer-Organization/34th Multidisciplinary Congress of the European-Society-for-Medical-Oncology, Berlin, Germany, 20 - 24 September 2009, vol.7, pp.595

XXIX. Postoperative radiotherapy in the treatment of uterine sarcomas: Long-term results and analysis of prognostic factors.

Atalar B., Okkan S., Meral G., Sahinler I., Calay Z., Koca S., Atkovar G.

40th Annual Meeting of the American-Society-of-Clinical-Oncology, Louisiana, United States Of America, 5 - 08 June 2004, vol.22

Memberships / Tasks in Scientific Organizations

The Radiosurgery Society, Member, 2019 - Continues, United States Of America

ASCO, Member, 2004 - Continues, United States Of America

Turkish radiation Oncology Society, Member, 2000 - Continues, Turkey

Invited Congress and Symposium Activities

ulusal akciğer kanseri kongresi, Invited Speaker, Antalya, Turkey, 2020

Uludağ Onkoloji günleri, Invited Speaker, Bursa, Turkey, 2019

Best of ASTRO, Invited Speaker, İstanbul, Turkey, 2019

6th MMOf & 3rd ICONS & TOG Çalıştayı , Invited Speaker, Antalya, Turkey, 2019

ViewRay Users Meeting, Invited Speaker, Rome, Italy, 2019

Comprehensive Genomic profiling, Invited Speaker, İstanbul, Turkey, 2019

TOG Multidisipliner Akciğer kanseri kursu, Invited Speaker, İstanbul, Turkey, 2019

1st Acibadem Liver and Pancreatic Forum, Invited Speaker, İstanbul, Turkey, 2019

17. Ulusal Medikal Fizik Kongresi, Invited Speaker, İstanbul, Turkey, 2019

Sterotaktik radyoterapi kursu, Invited Speaker, İzmir, Turkey, 2019

1. Uluslararası katılımlı Lenfödem Kongresi, Invited Speaker, İstanbul, Turkey, 2019

Göğüs Cerrahları için Onkoloji, Invited Speaker, İstanbul, Turkey, 2019

Marmara Üniversitesi Radyasyon Onkoloji, Invited Speaker, İstanbul, Turkey, 2019

Citations

Total Citations (WOS):240

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Invited Talks

Precision Medicine, Seminar, Roche, Turkey, November 2019

Akciğer Kanseri, Seminar, TROD, Turkey, November 2019

Göğüs Cerrahları için Akciğer Kanseri Kursu, Seminar, TROD, Turkey, October 2019

SBRT kursu, Seminar, Banu, Turkey, October 2019

Awards

Atalar B., International Mentorship Award, Iaslc, September 2018