

Prof. FİLİZ ÇAY ŞENLER

Personal Information

Office Phone: [+90 312 519 7115](tel:+903125197115)

Fax Phone: [+90 312 319 2160](tel:+903123192160)

Web: <https://avesis.ankara.edu.tr/senler>

International Researcher IDs

ORCID: 0000-0002-7156-4650

Yoksis Researcher ID: 103631

Education Information

Post Doctorate of Medicine, Ankara University, Ankara Tıp Fakültesi, Turkey 1992 - 1995

Expertise In Medicine, Ankara University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 1987 - 1992

Undergraduate, Ankara University, Ankara Tıp Fakültesi, Turkey 1980 - 1986

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Ankara University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1997 - Continues

Courses

Sitotoksik ve hormonal tedavi, Undergraduate, 2016 - 2017

Kanserden korunma ve erken tanı, Undergraduate, 2016 - 2017, 2013 - 2014

İş stresi ve tükenmişlik , Undergraduate, 2016 - 2017

Karsinogenez, Postgraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

Kötü haber verme , Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

Hücre siklusu, Postgraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

Hasta ve hekim işbirliği, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2012 - 2013, 2010 - 2011

Kanserde ağrı ve destek tedavi, Undergraduate, 2016 - 2017, 2015 - 2016

İş stresi ve tükenmişlik , Undergraduate, 2015 - 2016, 2014 - 2015

Geriatrik kanser hastasına yaklaşım, Doctorate, 2014 - 2015

Kötü haber verme, Doctorate, 2014 - 2015

Kemoterapi ve hormonal tedavi ilkeleri, Undergraduate, 2014 - 2015

Kanserde tümör belirleyiciler, Undergraduate, 2013 - 2014

Hasta hekim iletişimi , Undergraduate, 2013 - 2014
Terminal dönemdeki kanser hastalarına yaklaşım, Postgraduate, 2013 - 2014
Kanserde destek tedaviler, Undergraduate, 2013 - 2014
Primeri bilinmeyen kanserlere yaklaşım, Undergraduate, 2013 - 2014
Hasta hekim işbirliği, Postgraduate, 2013 - 2014
Kemoterapide yan etki yönetimi , Postgraduate, 2013 - 2014
Kanserde ağrı palyasyonu, Postgraduate, 2012 - 2013
Tam remisyondaki kanser hastalarında izlem ilkeleri , Postgraduate, 2012 - 2013

Advising Theses

ÇAY ŞENLER F., Nüks veya metastatik meme kanserli hastalarda ortalama trombosit hacmi (MPV) nin prognostik önemi, Expertise In Medicine, Z.SILA(Student), 2021
ÇAY ŞENLER F., Kemoterapi Alan Kanser Hastalarında Hastalık Algısı ve Kansere Verilen Tepki Tarzı, Expertise In Medicine, Y.YILMAZ(Student), 2021
ÇAY ŞENLER F., Kolorektal kanserli hastalara bakım veren aile üyelerine uygulanan eğitimin bakım vermeye yönelik tepkileri ve sağlıklı yaşam biçimi davranışlarına etkisi, Doctorate, N.BEKTAŞ(Student), 2020
ÇAY ŞENLER F., Ayaktan kemoterapi alan meme kanserli kadın hastaların (18-45 yaş aralığında) fertilité konusundaki görüş ve anksiyete durumlarının değerlendirilmesi, Expertise In Medicine, G.TUNCAY(Student), 2019
ÇAY ŞENLER F., Ayaktan kemoterapi uygulamasının kanser hastalarında anksiyete-depresyon-insomniya kümesi üzerindeki etkisinin değerlendirilmesi, Expertise In Medicine, B.DOĞUKAN(Student), 2018
ÇAY ŞENLER F., Kolorektal kanserde perisitlerin bevasizumab ilaç direnci üzerindeki etkisi, Postgraduate, M.BAKIRCI(Student), 2018
ÇAY ŞENLER F., Tam remisyonda izlenen opere meme, kolorektal ve akciğer kanserli veya lenfomalı hastaların işe dönüşü, iş doyumu ve bunu etkileyen faktörler, Expertise In Medicine, O.DENİZ(Student), 2015
ÇAY ŞENLER F., Kanser hastalarında ve yakınlarında kanser tanısının sigara davranışına etkilerinin değerlendirilmesi, Expertise In Medicine, Z.KAHYAOĞLU(Student), 2013
ÇAY ŞENLER F., Terminal dönemdeki kanser hastalarına uygulanan tıbbi yaklaşımlar ve destek tedavilerinin değerlendirilmesi, Expertise In Medicine, H.DORUK(Student), 2006
ÇAY ŞENLER F., Küçük hücreli dışı akciğer kanserinde tedavi yaklaşımındaki değişiklikler: 12 yıllık retrospektif inceleme, Expertise In Medicine, İ.GÜNER(Student), 2004
ÇAY ŞENLER F., Kanser hastalarında orafarengiyal kandida ve bakteriyel kolonizasyonunun özellikleri, Expertise In Medicine, Ş.ÇAKMAKÇI(Student), 2004
ÇAY ŞENLER F., Küçük hücreli akciğer kanserinde prognostik faktörler, Expertise In Medicine, S.DOĞAN(Student), 2001

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Chronic hyperglycemia based on diabetes is independently associated with decreased survival in patients with advanced cancer treated with immune checkpoint inhibitors**
Yekeduz E., KÖKSOY E. B., YAZGAN S. C., KARATAŞ G., ÇAY ŞENLER F., UTKAN G., AKBULUT H., DEMİRKAZIK A., ÜRÜN Y.
ANTI-CANCER DRUGS, vol.33, no.10, pp.1145-1149, 2022 (SCI-Expanded)
- II. **Response to Letter to the Editor: The effect of caregiver educational program on caregiver reactions and lifestyle behaviors for caregivers of colorectal cancer patients: a quasi-experimental study**
Bektas Akpınar N., Beduk T., ÇAY ŞENLER F.
SUPPORTIVE CARE IN CANCER, vol.30, no.9, pp.7045, 2022 (SCI-Expanded)
- III. **The effect of caregiver educational program on caregiver reactions and lifestyle behaviors for caregivers of colorectal cancer patients: a quasi-experimental study**
Akpınar N. B., Beduk T., ÇAY ŞENLER F.

SUPPORTIVE CARE IN CANCER, vol.30, no.5, pp.4389-4397, 2022 (SCI-Expanded)

- IV. **The role of pericytes on the efficacy of bevacizumab in colorectal cancer**
Besler M., Dost F. S., ÇAY ŞENLER F., KIRMIZI B. A., SAVAŞ B., AKBULUT H.
Turkish Journal of Medical Sciences, vol.52, no.5, pp.1543-1550, 2022 (SCI-Expanded)
- V. **Combination of trastuzumab and taxane-containing intensified chemotherapy in first-line treatment of HER2-positive advanced gastric cancer**
Gurbuz M., AKKUŞ E., Sakin A., Urvay S., Demiray A. G., Sahin S., Sakalar T., EROL C., ŞENDUR M. A. N., ŞAHİN A. B., et al.
TUMORI JOURNAL, vol.107, no.5, pp.416-423, 2021 (SCI-Expanded)
- VI. **Osteopontin is a Prognostic Factor in Patients with Advanced Gastric Cancer**
YAZICI O., Dogan M., Ozal G., AKTAŞ S. H., Demirkazik A., UTKAN G., ÇAY ŞENLER F., İcli F., AKBULUT H.
COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING, vol.24, no.8, pp.1229-1235, 2021 (SCI-Expanded)
- VII. **Tamoxifen-induced acute mania: A case report**
DUMAN B., Kusman A., ÇOLAK B., ÇAY ŞENLER F., KUMBASAR H.
JOURNAL OF ONCOLOGY PHARMACY PRACTICE, vol.26, no.8, pp.2025-2027, 2020 (SCI-Expanded)
- VIII. **Worse patient-physician relationship is associated with more fear of cancer recurrence (Deimos Study): A study of the Palliative Care Working Committee of the Turkish Oncology Group (TOG)**
Alkan A., Yasar A., Guc Z. G., Gurbuz M., Basoglu T., SEZGİN GÖKSU S., Basal F. B., TÜRK H. M., Ozdemir O., Cinkir H. Y., et al.
EUROPEAN JOURNAL OF CANCER CARE, vol.29, no.6, 2020 (SCI-Expanded)
- IX. **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., Aktas G., Yumuk F., KORAL L., Arpaci E., Keser M., Alkan A., Karci E., et al.
JOURNAL OF CANCER EDUCATION, vol.35, no.1, pp.69-75, 2020 (SCI-Expanded)
- X. **Posttraumatic growth and death anxiety in caregivers of cancer patients: PHOENIX study**
Alkan A., KÖKSOY E. B., Karci E., Alkan A., Bruera E., ÇAY ŞENLER F.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.50, no.5, pp.1364-1370, 2020 (SCI-Expanded)
- XI. **Pembrolizumab plus Chemotherapy for Squamous Non-Small-Cell Lung Cancer.**
Paz-Ares L., Luft A., Vicente D., Tafreshi A., Gumus M., Mazieres J., Hermes B., Senler F., Csozsi T., Fulop A., et al.
The New England journal of medicine, vol.379, no.21, pp.2040-2051, 2018 (SCI-Expanded)
- XII. **Diagnostic serum vitamin D level is not a reliable prognostic factor for resectable breast cancer**
Kaya D. M., Orturk B., Kubilay P., Onur H., UTKAN G., ÇAY ŞENLER F., Alkan A., Yerlikaya H., KÖKSOY E. B., Karci E., et al.
FUTURE ONCOLOGY, vol.14, no.15, pp.1461-1467, 2018 (SCI-Expanded)
- XIII. **Vaccination in oncology practice and predictors**
Alkan A., Karci E., Yasar A., Tuncay G., KÖKSOY E. B., Urun M., ÇAY ŞENLER F., DEMİRKAZIK A., UTKAN G., AKBULUT H., et al.
SUPPORTIVE CARE IN CANCER, vol.25, no.9, pp.2677-2682, 2017 (SCI-Expanded)
- XIV. **Severe drug interactions and potentially inappropriate medication usage in elderly cancer patients**
Alkan A., Yasar A., Karci E., KÖKSOY E. B., Urun M., ÇAY ŞENLER F., ÜRÜN Y., Tuncay G., ERGÜN H., AKBULUT H.
SUPPORTIVE CARE IN CANCER, vol.25, no.1, pp.229-236, 2017 (SCI-Expanded)
- XV. **Breast cancer survivors suffer from persistent postmastectomy pain syndrome and posttraumatic stress disorder (ORTHUS study): a study of the palliative care working committee of the Turkish Oncology Group (TOG)**
Alkan A., Guc Z. G., ÇAY ŞENLER F., YAVUZŞEN T., Onur H., Dogan M., Karci E., Yasar A., KÖKSOY E. B., TANRIVERDİ Ö., et al.
SUPPORTIVE CARE IN CANCER, vol.24, no.9, pp.3747-3755, 2016 (SCI-Expanded)
- XVI. **Depression and socio-economical burden are more common in primary caregivers of patients who are not aware of their cancer: TURQUOISE Study by the Palliative Care Working Committee of the**

Turkish Oncology Group (TOG)

Tanriverdi O., YAVUZŞEN T., Turhal S., Kilic D., YALÇIN S. S., Ozkan A., Uzunoglu S., Uysal-Sonmez O., Akman T., Aktas B., et al.

EUROPEAN JOURNAL OF CANCER CARE, vol.25, no.3, pp.502-515, 2016 (SCI-Expanded)

- XVII. **The Perspective of Non-oncologist Physicians on Patients with Metastatic Cancer and Palliative Care (ALONE Study): A Study of the Palliative Care Working Committee of the Turkish Oncology Group (TOG)**

TANRIVERDİ Ö., YAVUZŞEN T., Akman T., ÇAY ŞENLER F., Taskoylu B. Y., Turhal S., Komurcu S., Cehreli R., YAREN A., ÖZYILKAN Ö.

JOURNAL OF CANCER EDUCATION, vol.30, no.2, pp.253-259, 2015 (SCI-Expanded)

- XVIII. **Perspectives and practical applications of medical oncologists on defensive medicine (SYSIPHUS study): a study of the Palliative Care Working Committee of the Turkish Oncology Group (TOG)**

TANRIVERDİ Ö., ÇAY ŞENLER F., YAVUZŞEN T., Turhal S., Akman T., Komurcu S., Cehreli R., ÖZYILKAN Ö.

MEDICAL ONCOLOGY, vol.32, no.4, 2015 (SCI-Expanded)

- XIX. **Investigational tests and treatments performed in terminal stage cancer patients in two weeks before death: Turkish oncology group (TOG) study**

Turker I., Komurcu S., Arican A., Doruk H., ÖZYILKAN Ö., COŞKUN H. Ş., Colak D., Cavusoglu E. U., Ata A., Sezer A., et al.

MEDICAL ONCOLOGY, vol.31, no.12, 2014 (SCI-Expanded)

- XX. **Characteristics of Oropharyngeal Candida and Bacterial Colonization in Cancer Patients**

ÇAY ŞENLER F., Cakmakci S., Akan O. A., DEMİRKAZIK A., AKBULUT H., Icli F.

UHOD-ULUSLARARASI HEMATOLOJİ-ONKOLOJİ DERGİSİ, vol.22, no.2, pp.113-119, 2012 (SCI-Expanded)

- XXI. **Adjuvant oral etoposide plus cisplatin (EoP) following sequential doxorubicin/cyclophosphamide (AC) and docetaxel (T) in early breast cancer patients with 4 or more positive lymph nodes (10 years follow-up)**

Icli F., AKBULUT H., Onur H., Yalcin B., DEMİRKAZIK A., ÇAY ŞENLER F.

BREAST, vol.20, no.2, pp.155-157, 2011 (SCI-Expanded)

- XXII. **Long-term outcome of mesna, ifosfamide, mitoxantrone, etoposide (MINE) regimen as a consolidation in patients with aggressive non-Hodgkin lymphoma responding to CHOP**

Dincol D., Buyukcelik A., Dogan M., AKBULUT H., Samur M., DEMİRKAZIK A., ÇAY ŞENLER F., Onur H., Icli F.

MEDICAL ONCOLOGY, vol.27, no.3, pp.942-945, 2010 (SCI-Expanded)

- XXIII. **Treatment in elderly patients with small cell lung cancer Küçük hücreli akciğer kanseri olan yaşlı hastalarda tedavi**

Ünsal D., ÇAY ŞENLER F.

Tuberkuloz ve Toraks, vol.58, no.1, pp.108-114, 2010 (SCI-Expanded)

- XXIV. **The symptomatic benefit (the clinical benefit response) from the second-line chemotherapy in patients with advanced gastric adenocarcinoma.**

Sencan O., Buyukcelik A., Yalcin B., Boruban M. C., AKBULUT H., DEMİRKAZIK A., Senler F., Onur H., Icli F.

European journal of cancer care, vol.17, no.1, pp.26-32, 2008 (SCI-Expanded)

- XXV. **Divided dose of cisplatin combined with gemcitabine in malignant mesothelioma.**

Utkan G., Bueyuekcelik A., Yalcin B., AKBULUT H., DEMİRKAZIK A., Dincol D., Onur H., Goeren D., Mousa U., Senler F., et al.

Lung cancer (Amsterdam, Netherlands), vol.53, no.3, pp.367-74, 2006 (SCI-Expanded)

- XXVI. **Impact of TNF-alpha and IL-6 levels on development of cachexia in newly diagnosed NSCLC patients**

KAYACAN O., Karnak D., Beder S., Gullu E., Tutkak H., Senler F., KÖKSAL D.

AMERICAN JOURNAL OF CLINICAL ONCOLOGY-CANCER CLINICAL TRIALS, vol.29, no.4, pp.328-335, 2006 (SCI-Expanded)

- XXVII. **Cisplatin plus oral etoposide (EoP) combination is more effective than paclitaxel in patients with advanced breast cancer pretreated with anthracyclines: a randomised phase III trial of Turkish Oncology Group.**

Icli F., AKBULUT H., Uner A., Yalcin B., Baltali E., Altinbas M., Coskun S., Komurcu S., Erkisi M., DEMİRKAZIK A., et al.

Articles Published in Other Journals

- I. **Trastuzumab +/- Capecitabine Maintenance After the First-Line Treatment of HER2-Positive Advanced Gastric Cancer: Retrospective Observational Real-Life Data of Turkish Oncology Group**
Gurbuz M., AKKUŞ E., Sakin A., Urvay S., Demiray A. G., Sahin S., Sakalar T., EROL C., ŞENDUR M. A. N., ŞAHİN A. B., et al.
JOURNAL OF GASTROINTESTINAL CANCER, vol.53, no.2, pp.282-288, 2022 (ESCI)
- II. **Clinicopathological Factors in Relation to HER2 Status in Metastatic Gastric Cancer: A Retrospective Observational Study**
Gurbuz M., DOĞAN İ., AKKUŞ E., Karadag I., Karakaya S., Erol C., Acar R., Karaoglan M., Koksoy E. B., Savas B., et al.
Journal of oncological sciences, vol.8, no.1, pp.14-19, 2022 (Peer-Reviewed Journal)
- III. **Sorafenib in Radioactive Iodine Refractory Differentiated Thyroid Cancer: A Real-life Data with Long-term Experience**
Yekedüz E., Köksoy E. B., Şenler F., Akbulut H., Demirkazık A., Ürün Y., Utkan G.
Ankara Üniversitesi Tıp Fakültesi Mecmuası, vol.75, no.1, pp.103-106, 2022 (Peer-Reviewed Journal)
- IV. **Seasonal influenza and pneumococcal vaccination rates among patients with cancer in covid-19 pandemic: A cross-sectional study**
Yekedüz E., KÖKSOY E. B., YAZGAN S. C., AKBIYIK I., BALLI S., Kavak E. E., KALACI E., DURSUN B., Kubilay Tolunay P., Gürbüz M., et al.
Journal of Oncological Science, vol.7, no.2, pp.64-70, 2021 (Scopus)
- V. **Radiotherapy-related dural sarcoma and its management: Case report**
Gürbüz M., Tolunay P. K., AKKUŞ E., EROĞLU Ü., Heper A., ÇAY ŞENLER F.
Journal of Oncological Science, vol.6, no.3, pp.179-182, 2020 (Scopus)
- VI. **Sleep Quality of Cancer Patients Receiving Systemic Treatment: A Cross-Sectional Study**
TUNCA Ş. N., ŞAHİN M. A., DEMİRKAZIK A., ÖZKAN A., ÇAY ŞENLER F.
Journal of Oncological Sciences, vol.6, no.1, pp.15-22, 2020 (Peer-Reviewed Journal)
- VII. **Case Report and Review of Literature: Patient with Malignant Pheochromocytoma**
GÜRBÜZ M., ÖZYURT N., KOCAAY A. F., SOYDAL Ç., ÇAY ŞENLER F.
Journal of Ankara University Faculty of Medicine, vol.72, no.2, pp.251-253, 2019 (Peer-Reviewed Journal)
- VIII. **Nurses' Knowledge Levels about Port Catheter Care (POCATH Study): a study of the palliative care working committee of the Turkish Oncology Group (TOG)**
ALKAN A., KAÇAN T., AVCI N., TÜRKER İ., KAÇAN BALOĞLU S., ERGEN A., YAŞAR H. A., TURHAL S., ÇAY ŞENLER F.
Journal of Clinical and Experimental Investigations, vol.8, no.2, pp.74-78, 2017 (Peer-Reviewed Journal)
- IX. **Inadequate Nutritional Status of Hospitalized Cancer Patients**
ALKAN A., MIZRAK KAYA D., ÇAY ŞENLER F., UTKAN G.
Journal of Clinical and Experimental Investigations, vol.8, no.01, pp.12-17, 2017 (Peer-Reviewed Journal)
- X. **Treatment in elderly patients with small cell lung cancer**
ÜNSAL D., ÇAY ŞENLER F.
TÜBERKÜLOZ VE TORAKS, vol.58, no.1, pp.108-114, 2010 (Scopus)
- XI. **Chapitre 4 How sufficient are the ethics committees Results of a pilot study in Turkey**
ARDA B., AKŞİT B., ÇALIŞIR H. C., PLATİN N., ÇAY ŞENLER F., BÖKESÖY I., ATASOY H. T., DEMİRDÖVEN İ. H., SAYEK F.
Journal International de Bioéthique, vol.15, no.4, pp.61, 2004 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **METASTATİK RENAL ANJİYOMİYOLİPOMA OLGUSU**

KUBİLAY TOLUNAY P., GÜRBÜZ M., GÜLPINAR Ö., KAYI CANGIR A., ÇAY ŞENLER F.

23. ULUSAL KANSER KONGRESİ, Antalya, Turkey, 17 April 2019

II. Ostracism in adolescent cancer patients and predictors (OSTRACA Study): A Study of the palliative care working committee of the Turkish Oncology Group(TOG)

ALKAN A., Güç Z. G., ŞAKALAR T., Zengin G., YAŞAR H. A., Karakaş y., YAVUZŞEN T., ÇAKMAK ÖKSÜZOĞLU Ö. B., ÇAY ŞENLER F.

ESMO 2018, 19 - 23 October 2018, vol.29, pp.558

III. Evre III Mide kanseri adjuvant tedavisinde dosetaksel- sisplatin- fluorourasil(DCF) rejiminin etkinliği

ALKAN A., Mızrak D., karcı E., YAŞAR H. A., KÖKSOY E. B., Ürün M., Kütük T., ÜRÜN Y., ÇAY ŞENLER F., AKYÜREK S., et al.

22. Ulusal Kanser Kongresi, Antalya, Turkey, 19 - 23 April 2017, pp.256-257

IV. Medical oncologists attitudes towards vaccination in oncology practice

ALKAN A., karcı e., YAŞAR H. A., tuncay g., ürün m., KÖKSOY E. B., ÜRÜN Y., ÇAY ŞENLER F., UTKAN G., DEMİRKAZIK A., et al.

ESMO annual meeting, 7 - 11 October 2016

V. Persistent postmastectomy pain syndrome and posttraumatic stress disorder among breast cancer survivors ORTHUS study A study of the palliative care working committee of the Turkish Oncology Group TOG

ALKAN A., Güç Z. G., ÇAY ŞENLER F., YAVUZŞEN T., Onur H., Doğan M., Karcı E., YAŞAR H. A., KÖKSOY E. B., TANRIVERDİ Ö., et al.

Annual Meeting of ASCO, United States Of America, 1 - 04 June 2016

VI. Tam Remisyon'daki opere meme kanseri hastalarında postmastektomi ağrı sendromu ile post traumatic stress bozukluğu ilişkisi (ORTHUS Çalışması)- Tük Onkoloji Grubu Destek Tedaviler Grubu

ALKAN A., Güç Z. G., ÇAY ŞENLER F., YAVUZŞEN T., onur H., Doğan M., karcı E., YAŞAR H. A., KÖKSOY E. B., TANRIVERDİ Ö., et al.

6.Türk Tıbbi Onkoloji Kongresi, Antalya, Turkey, 23 - 27 March 2016, pp.142

VII. Sternal kitle ile prezente olan prostat kanseri vakası.

karcı E., ALKAN A., KÖKSOY E. B., YAŞAR H. A., Ürün M., CANSIZ ERSÖZ C., ÇAY ŞENLER F.

6. Türk Tıbbi Onkoloji kongresi, Antalya, Turkey, 23 - 27 March 2016, pp.414

VIII. Geriatrik kanser hastalarında ciddi ilaç etkileşimi ve uygunsuz ilaç kullanımı

ALKAN A., YAŞAR H. A., KARCİ E., KÖKSOY E. B., ürün m., ÇAY ŞENLER F., ÜRÜN Y., TUNCAY G., ERGÜN H., AKBULUT H.

6.Türk Tıbbi Onkoloji Kongresi, Antalya, Turkey, 23 - 27 March 2016, pp.167

IX. The Significance of the Serum Leptin Ghreline Tumor Necrosis Factor Alpha and Interleukine 1 Levels in Patient With Non Small Cell Lung Cancer

ÜRÜN Y., YALÇIN B., KARATAŞ F., UTKAN G., YÜKSEL C., CANGIR A., ÇAY ŞENLER F., DEMİRKAZIK A., AKBULUT H., İÇLİ F., et al.

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Metrics

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