

# ÖZGEÇMİŞ VE ESERLER LİSTESİ



# **ÖZGEÇMİŞ**

Adı ve Soyadı:	Esra KAYTAN SAĞLAM		
Doğum Tarihi:	1969		
Akademik Unvanı:	Prof. Dr.		
İş Adresi:			
E-postasi:	ekaytan@biruni.edu.tr		
Bildiği Yabancı Diller (Puan ve Yılı): İngilizce, B2 Orta Üstü, 1990			
Uzmanlık Alanı:	Sağlık Bilimleri		

Derece	Bölüm/Program	Üniversite	Yıl
Doktora		İstanbul Üniversitesi	1996
Lisans		İstanbul Üniversitesi	1992

Doktora Tezi/S. Yeterlik Çalışması/Tıpta Uzmanlık Tezi Başlığı (özeti ekte) ve Danışman(lar)ı:

Akciğer karsinomu beyin metastazında prognostik faktörler ve radyoterapi

Görev Unvanı	Görev Yeri	Yıl
Prof. Dr.	İstanbul Üniversitesi	2010-2021
Doç. Dr.	İstanbul Üniversitesi	2004-2010
Uzman	İstanbul Üniversitesi	1996-2004

Yönetilen Doktora Tezleri/Sanatta Yeterlik Çalışmaları:

- 1. LOKAL İLERİ REKTUM KANSERİNDE NEOADJUVAN KISA DÖNEM KEMORADYOTERAPİ VE UZUN DÖNEM KEMORADYOTERAPİ SONRASI HAYAT KALİTESİ DEĞERLENDİRİLMESİ (2016)
- 2. Evre IIIA küçük hücreli dışı akciğer kanserinde neoadjuvan konkomitan kemoradyoterapi (2011)
- 3. Özofagus kanserlerinde neoadjuvan hiperfraksiyone akselere radyoterapi ve eş zamanlı kemoterapinin değerlendirilmesi (2008)

### İdari Görevler:

Dekan Yardımcısı - Biruni Üniversitesi (2022 - 2024)

Başhekim - İstanbul Üniversitesi (2014 - 2015)

Enstitü Müdür Yardımcısı - İstanbul Üniversitesi (2009 - 2011)

### Bilimsel Kuruluşlara Üyelikler:

Mesleki Dernek (Asli Üye) (2023 - Devam Ediyor)

Mesleki Dernek (Asli Üye) (1995 - Devam Ediyor)

Mesleki Dernek (Asli Üye) (2015 - Devam Ediyor)

Mesleki Dernek (Yönetim Kurulu Üyesi) (2021 - Devam Ediyor)

Mesleki Dernek (Yönetim Kurulu Üyesi) (2018 - Devam Ediyor)

Mesleki Dernek (Asli Üye) (2018 - Devam Ediyor)

Mesleki Dernek (Asli Üye) (2017 - Devam Ediyor)

Mesleki Dernek (Başkan) (2016 - 2018)

## **ESERLER**

#### A. Uluslararası hakemli dergilerde yayımlanan makaleler:

- A1. "The impact of malnutrition in the radiotherapy pathway in geriatric patients in the onco-surgical settings on behalf of the Turkish Society for Radiation Oncology Study Group (TROD 12-04)", European Journal of Surgical Oncology, 2025.
- A2. "The impact of malnutrition in the radiotherapy pathway in geriatric patients in the onco-surgical settings on behalf of the Turkish Society for Radiation Oncology Study Group (TROD 12-04)", European Journal of Surgical Oncology, 2025.
- A3. "The Effects of Probiotic-Prebiotic Use on Acute Inflammatory Parameters in Patients Receiving Pelvic Radiotherapy: A Prospective Multicenter Study", Mediators of inflammation, 2025.
- A4. "Multi-institutional analysis of extracranial oligometastatic colorectal cancer patients treated with stereotactic body radiation therapy: TROD 02-008 study", Strahlentherapie und Onkologie, 2024.
- A5. "Who would be the winner? A prognostic nomogram for predicting the benefit of postoperative radiotherapy ± chemotherapy in patients with locally advanced gastric cancer: TROD-02-01 study", Asian Journal of Surgery, 2024.
- A6. "A Hypofractionated Radiotherapy Schedule with a Simultaneous Integrated Boost for Breast Cancer: Outcomes including Late Toxicity and Health Quality", Medicina (Lithuania), 2023.
- A7. "A dosimetric comparison for SBRT plans of localized prostate cancer between Cyberknife and Varian Truebeam STX device", Applied Radiation and Isotopes, 2023.
- A8. "Multi-institutional analysis of cervical esophageal carcinoma patients treated with definitive chemoradiotherapy: TROD 01-005 study", Oncology Research, 2023.
- A9. "Neoadjuvant intermediate-course versus long-course chemoradiotherapy in T3-4/N0+ rectal cancer: Istanbul R-02 phase II randomized study", Oncology Research, 2023.
- A10. "Real-world Treatment Patterns and Outcomes in Stage III Non-small Cell Lung Cancer: Middle East and Africa KINDLE Study", Clinical Lung Cancer, 2022.
- A11. "Breaking bad news to cancer patients and their families: Attitudes toward death among Turkish physicians and their communication styles", Journal of Psychosocial Oncology, 2022.
- A12. "Definitive Chemoradiotherapy Results in Synchronous Oligometastatic Non-small Cell Lung Cancer Patients Turkish Society for Radiation Oncology Group Study (TROD 10-003)", American Journal of Clinical Oncology: Cancer Clinical Trials, 2022.
- A13. "Evaluation of Nutritional Status and Anxiety Levels in Patients Applying to the Radiation Oncology Outpatient Clinic during the COVID-19 Pandemic: Turkish Society for Radiation Oncology Group Study (TROD 12:02)", Nutrition and Cancer, 2022.
- A14. "Screening for Nutritional Status in Radiation Oncology Outpatients: TROD 12-01 Study", Turk Onkoloji Dergisi, 2022.
- A15. "Outcomes of patients with anal cancer treated with volumetric-modulated arc therapy or intensity-modulated radiotherapy and concurrent chemotherapy", Journal of Cancer Research and Therapeutics, 2021.
- A16. "Outcomes of thymoma after multimodal therapy and determinants of survival: A 16-year experience of a tertiary cancer center Multimodal tedavi sonrası timoma hastalığının seyri ve hastalarda sağkalımın belirleyicileri: Üçüncü basamak kanser merkezinin 16 yıllık deneyimi", Turkish Journal of Thoracic and Cardiovascular Surgery, 2021.
- A17. "Prognostic factors in medically inoperable early stage lung cancer patients treated with stereotactic ablative radiation therapy (SABR): Turkish Radiation Oncology Society Multicentric Study", Clinical Respiratory Journal, 2020.
- A18. "Changes in radiotherapy practice during COVID-19 outbreak in Turkey: A report from the Turkish Society for Radiation Oncology", Radiotherapy and Oncology, 2020.
- A19. "Prognostic significance of early complete response in patients with locally advanced rectal cancer undergoing preoperative chemoradiotherapy: Multicentric study of Turkish Society for Radiation Oncology Group (TROD)", Turk J Gastroenterol, 2020.
- A20. "The impact of primary tumor and locoregional metastatic lymph node suvmax on predicting survival in patients with rectal cancer Rektal Kanserli Hastalarda Primer Tümör ve Lokorejyonel Metastatik Lenf Nodu SUVmaks'ın Sağkalım Üzerine Belirleyici Etkisi", Molecular Imaging and Radionuclide Therapy, 2020.
- A21. "EP1.15-11 Outcomes of Thymoma and Determinants of Survival: 16 Years Experience of a Tertiary Cancer Center", Journal of Thoracic Oncology, 2019.
- A22. "Treatment Outcome and Prognostic Factors in Children with Medulloblastoma: A Retrospective Study of 53 Children in a Developing Country, Egypt", UHOD-ULUSLARARASI HEMATOLOJI-ONKOLOJI DERGISI, 2019.
- A23. "Dosimetric influence of Flattening Filter (FF) and Flattening Filter Free (FFF) 6 and 10 MV photon beams on Volumetric Modulated Arc Therapy (VMAT) planning in case of prostate carcinoma", International Journal of Radiation Research, 2019.

- A24. "Medically Inoperable Early-Stage Lung Cancer Treated with Stereotactic Ablative Radiation Therapy (SABR): Multicenter Study of Turkish Radiation Oncology Group (TROG)", International Journal of Radiation OncologyBiologyPhysics, 2018.
- A25. "Prognostic significance of carbonic anhydrase IX overexpression in stage III non-small cell lung cancer patients after neoadjuvant treatment", Pathology Research and Practice, 2018.
- A26. "Neoadjuvant hyperfractionated accelerated radiotherapy plus concomitant 5-fluorouracil infusion in locally advanced rectal cancer: A phase II study", World Journal of Gastrointestinal Oncology, 2018.
- A27. "Neoadjuvant volumetric modulated arc therapy in rectal cancer and the correlation of pathological response with diffusion-weighted MRI and apoptotic markers", Tumori, 2018.
- A28. "Delayed versus immediate surgery following short-course neoadjuvant radiotherapy in resectable (T3N0/N+) rectal cancer", Journal of Cancer Research and Clinical Oncology, 2017.
- A29. "Association of Three Single Nucleotide Polymorphisms in MTR and MTRR Genes with Lung Cancer in a Turkish Population", Genetic Testing and Molecular Biomarkers, 2017.
- A30. "Effects of Boron-Based Gel on Radiation-Induced Dermatitis in Breast Cancer: A Double-Blind, Placebo-Controlled Trial", Journal of Investigative Surgery, 2017.
- A31. "Association of Three Single-Nucleotide Polymorphisms in MTR and MTRR Genes with Lung Cancer in a Turkish Population", Genetic Testing and Molecular Biomarkers, 2017.
- A32. "Effects of Boron Based Gel on Radiation Induced Dermatitis in Breast Cancer A Double Blind Placebo Controlled Trial", J Invest Surg, 2016.
- A33. "Factors affecting progression free survival in non HIV related Kaposi sarcoma", J Dermatolog Treat, 2016.
- A34. "Chronomodulated oxaliplatin plus Capecitabine (XELOX) as a first line chemotherapy in metastatic colorectal cancer: A Phase II Brunch regimen study", Cancer Chemotherapy and Pharmacology, 2016.
- A35. "Concomitant etoposide and cisplatin provided improved survival compared with docetaxel and cisplatin in patients with locally advanced non-small cell lung cancer treated with chemoradiotherapy", Medicine (United States), 2016.
- A36. "LGALS3 and AXIN1 gene variants playing role in the Wnt catenin signaling pathway are associated with mucinous component and tumor size in colorectal cancer", Bosn J Basic Med Sci., 2016.
- A37. "Factors affecting progression-free survival in non-HIV-related Kaposi sarcoma", Journal of Dermatological Treatment, 2016.
- A38. "The effect of neoadjuvant therapy on the size, number, and distribution of mesorectal lymph nodes", Annals of Diagnostic Pathology, 2016.
- A39. "Sparing sphincters and laparoscopic resection improve survival by optimizing the circumferential resection margin in rectal cancer patients", Medicine (United States), 2016.
- A40. "LGALS3 and AXIN1 gene variants playing role in the Wnt/β-catenin signaling pathway are associated with mucinous component and tumor size in colorectal cancer", Bosnian Journal of Basic Medical Sciences, 2016.
- A41. "Is stereotactic body radiotherapy a treatment option for pelvic recurrences? Pelvik lenf nodu nüks tedavisinde stereotaktik beden radyoterapisi seçenek olabilir mi?", Turk Onkoloji Dergisi, 2015.
- A42. "Adjuvant chemoradiotherapy after D2 resection in gastric cancer: a single-center observational study", Journal of Cancer Research and Clinical Oncology, 2015.
- A43. "High dose epirubicin and cisplatin in locally advanced undifferentiated nasopharyngeal carcinoma", Clin Oncol (R Coll Radiol), 2014.
- A44. "The clinical and pathological features of 133 colorectal cancer patients with brain metastasis: a multicenter retrospective analysis of the Gastrointestinal Tumors Working Committee of the Turkish Oncology Group (TOG)", Medical Oncology, 2014.
- A45. "Feasibility of breast conserving surgery in multifocal breast cancers", American Journal of Surgery, 2014.
- A46. "Fourth versus eighth week surgery after neoadjuvant radiochemotherapy in T3-4/N0+ rectal cancer: Istanbul R-01 study", Journal of Gastrointestinal Oncology, 2014.
- A47. "Neoadjuvant chronomodulated capecitabine with radiotherapy in rectal cancer: A phase II brunch regimen study", Cancer Chemotherapy and Pharmacology, 2014.
- A48. "Successful treatment of triple primary tumor", International Journal of Surgery Case Reports, 2013.
- A49. "Successful treatment of triple primary tumor", Int J Surg Case Rep, 2013.
- A50. "Do CDKN2 p16 540 C G CDKN p16 580 C T and MDM2 SNP309 T G Gene Variants Act on Colorectal Cancer Development or progression", DNA AND CELL BIOLOGY, 2013.
- A51. "Do CDKN2 p16 540 C>G, CDKN2 p16 580 C>T, and MDM2 SNP309 T>G gene variants act on colorectal cancer development or progression?", DNA and Cell Biology, 2013.
- A52. "Neoadjuvant hyperfractionated-accelerated radiotherapy with concomitant chemotherapy in esophageal cancer: Phase II study", Journal of Gastrointestinal Oncology, 2013.
- A53. "Can diffusion-weighted MRI determine complete responders after neoadjuvant chemoradiation for locally advanced rectal cancer?", Diagnostic and Interventional Radiology, 2012.
- A54. "Association of clinical and pathological variables with survival in thymoma", Medical Oncology, 2012.

- A55. "The correlates of benefit from neoadjuvant chemotherapy before surgery in non-small-cell lung cancer: a metaregression analysis", World Journal of Surgical Oncology, 2012.
- A56. "Primary breast lymphoma; disease recurrence Primer meme lenfoması; yineleyen hastalık", Turk Onkoloji Dergisi, 2012.
- A57. "Induction chemotherapy with triweekly docetaxel and cisplatin followed by concomitant chemoradiotherapy with or without surgery in stage III non-small-cell lung cancer: A phase II study", Clinical Lung Cancer, 2011.
- A58. "Weekly docetaxel and cisplatin with concomitant radiotherapy in addition to surgery and/or consolidation chemotherapy in stage III non-small cell lung cancer", Cancer Chemotherapy and Pharmacology, 2011.
- A59. "Identification of patients who may benefit from the prophylactic cranial radiotherapy among breast cancer patients with brain metastasis", Journal of Neuro-Oncology, 2009.
- A60. "Treatment outcome and prognostic factors in non metastatic esophageal carcinoma", Saudi Med J., 2007.
- A61. "Adjuvant chemoradiation for patients with adenocarcinoma of the pancreas: An expirence of single institute", Medical Oncology, 2007.
- A62. "The results of concomitant and sequential chemoradiotherapy with cisplatin and etoposide in patients with locally advanced non small cell lung cancer", J BUON, 2005.
- A63. "Survival outcomes in aggressive non Hodgkin's lymphoma according to the International Prognostic Index", J BUON., 2004.
- A64. "Timing of death from tumor recurrence after curative gastrectomy for gastric cancer", Am J Clin Oncol, 2004.
- A65. "Prognostic significance of hemoglobin concentration in nasopharyngeal carcinoma does treatment induced anemia have negative effect", İn Vivo, 2003.
- A66. "Prognostic factors in localized soft tissue sarcomas", Am J Clin Oncol, 2003.
- A67. "Colorectal cancer in young patients characteristics and outcome", Tohoku J Exp Med, 2003.
- A68. "Prognostic factors in localized aggressive non Hodgkin's lymphoma", Am J Clin Oncol, 2003.
- A69. "Resectable thymoma treatment outcome and prognostic factors in the late adolescent and adult age group", Cancer Invest, 2003
- A70. "Childhood nasopharyngeal carcinoma from biology to treatment", Lancet Oncol, 2003.
- A71. "Unusual metastases from rectal adenocarcinoma report of two cases with literature review", J BUON, 2002.
- A72. "Aggressive non Hodgkin's lymphoma treated at the Institute of Oncology Istanbul treatment outcome and prognostic factors", Am J Clin Oncol, 2002.
- A73. "Prognostic factors and survival in late adolescent and adult patients with small round cell tumors", Am J Clin Oncol. 2002 Aug;25(4):418-24., 2002.
- A74. "Close correlation between restriction fragment length polymorphism of L myc gene and susceptibility to gastric cancer", Cancer Detect Prev. 2002;26(6):454-7., 2002.
- A75. "Prognostic factors in pancreatic carcinoma serum LDH levels predict survival in metastatic disease", Am J Clin Oncol, 2001.
- A76. "Locally advanced nasopharyngeal carcinoma computed tomography findings clinical evaluation and treatment outcome Altun M1 Tenekeci N Kaytan E Meral R", Int J Radiat Oncol Biol Phys, 2000.
- A77. "Preliminary analysis of a phase II study of Paclitaxel and CHART in locally advanced non small cell lung cancer", Lung Cancer. 1999 Sep;25(3):191-8., 1999.

#### B. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitaplarında (proceedings) basılan bildiriler:

- B1. "National, Observational, Multicentric Retrospective Study to Understand Treatment Patterns, Patient Journey and Characteristics with Stage III Non-Small Cell Lung Cancer Patients in Turkey: Stone Trial", INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS/62nd Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), 2020.
- B2. "Definitive Chemoradiotherapy Results in Synchronous Oligometastatic Non-Small Cell Lung Cancer Patients: Turkish Radiation Oncology Stereotactic Radiotherapy Group Study", INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS/62nd Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), 2020.
- B3. "Prognostic significance of early complete response in patients with locally advanced rectal cancer undergoing preoperative chemoradiotherapy: Multicentric study of Turkish Society for Radiation Oncology Group (TROD)", 22th National Cancer Congress, 2020.
- B4. "RESULTS OF STEREOTACTIC RADIATION THERAPY (SABR) IN EARLY STAGE LUNG CANCER: TURKISH RADIATION ONCOLOGY GROUP (TROG) STUDY", IASLC 19TH WORLD CONFERENCE ON LUNG CANCER, 2018.
- B5. "Medically Inoperable Early-Stage Lung Cancer Treated with Stereotactic Ablative Radiation Therapy (SABR): Multicenter Study of Turkish Radiation Oncology Group (TRO", ASTRO, 2018.
- B6. "BHMT", International, 2018.
- B7. "Analysis of MAPK 7 in Colorectal Cancer Risk", VI. International Congress of Molecular Medicine, 2017.
- B8. "Chronomodulated Administration of Oxaliplatin plus Capecitabine XELOX as First Line Chemotherapy in Metastatic Colorectal Cancer Patients Phase II Brunch Regimen Study", Annual Meeting of the American-Society-of-Clinical-Oncology

(ASCO), 2015.

B9. "The role of FDG PET CT Findings in Predicting Survival in Patients with esophageal Cancer", EUROPEAN JOURNAL OF NUCLEAR MEDİCİNE AND MOLECULAR IMAGING, 2013.

#### C. Yazılan ulusal/uluslararası kitaplar veya kitaplardaki bölümler:

#### C1. Yazılan ulusal/uluslararası kitaplar:

- C1.1. "Radyoterapi ile Tedavi Edilen Yaşlı Hastalarda Beslenme", Hipokrat Yayınevi, 2022.
- C1.2. "Klinik Radyasyon Onkolojisi El Kitabı", Akademisyen Kitapevi, 2021.
- C1.3. "Yeniden Işınlama", Kare Yayıncılık, 2020.
- C1.4. "TEMEL VE KLİNİK RADYOTERAPİ", TÜRK RADYASYON ONKOLOJİSİ DERNEĞİ (TROD) YAYINLARI, 2013.

### D. Ulusal hakemli dergilerde yayımlanan makaleler:

- D1. "The Effect of Abdominal Compression on Intra-fractional Motion in Stereotactic Body Radiotherapy in Liver Tumors.", Turkish Journal of Oncology, 2025.
- D2. "Evaluation of Ewing sarcoma family tumors in children", International Journal of Hematology and Oncology, 2025.
- D3. "Radiotherapy in bone metastases", Turk Onkoloji Dergisi, 2021.
- D4. "The Impact of Primary Tumor and Locoregional Metastatic Lymph Node SUVsubmax/sub on Predicting Survival in Patients with Rectal Cancer", Molecular Imaging and Radionuclide Therapy, 2020.
- D5. "Radyoterapi uygulanan hastalarda nütrisyon tedavisinin Önemi nütrisyonel algoritma", Turk Onkoloji Dergisi, 2020.
- D6. "Impact of Superoxide Dismutase-Gliadin on Radiation-induced Fibrosis: An Experimental Study", In vivo (Athens, Greece), 2016.
- D7. "Open Versus Laparoscopic Surgery for Rectal Cancer: Single-Center Results of 587 Cases", Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2016.
- D8. "Cutaneous melanoma in Turkey: Analysis of 1157 patients in the Melanoma Turkish Study", Journal of B.U.ON., 2015.
- D9. "Paraoxonase-1 192/55 polymorphisms and the risk of lung cancer in a Turkish population", Anticancer Research, 2011.
- D10. "Association between CDKN1A Ser31Arg and C20T gene polymorphisms and colorectal cancer risk and prognosis", In Vivo, 2010.
- D11. "Clinical efficacy of transdermal fentanyl in adults with cancer-related pain: An open multicentre study", Turkiye Klinikleri Journal of Medical Sciences, 2009.
- D12. "Treatment outcome and prognostic factors in non-metastatic esophageal carcinoma", Saudi Medical Journal, 2007.

#### E. Ulusal bilimsel toplantılarda sunulan ve bildiri kitaplarında basılan bildiriler:

- E1. "Lokal ileri evre küçük hücreli dışı akciğer kanserli hastalarda radyoterapi planlama tipinin yaşam kalitesi değerlendirilmesi açısından karşılaştırılması", 22.ULUSAL KANSER KONGRESİ, 2017.
- E2. "Preoperatif kemoradyoterapi uygulanmış rektum kanserli olgularda prognostik değerlendirme: Türk Radyasyon Onkolojisi Derneği Gastrointestinal Kanserler Grubu Çalışması", 22. ULUSAL KANSER KONGRESİ, 2017.