

### CURRICULUM VITAE

Name and Surname: ERHAN BOZKURT  
Academic Title: Associate Professor  
Work Address:  
Email: erhan.bozkurt@afsu.edu.tr  
Area of Expertise: Health Sciences

Degree	Department/Program	University	Year
Medical Specialty	DAHİLİ TIP BİLİMLERİ BÖLÜMÜ	Afyon Kocatepe University	2015
Bachelor's Degree	ASKERİ TIP PR. (ERKEK)	Gülhane Military Medical Academy	2008

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s):  
Eritrosit süspansiyon transfüzyonu yapılan hastalarda transfüzyon öncesi ve sonrasında oksidatif stres ve adma seviyelerinin karşılaştırılması

Position Title	Workplace	Year
Associate Professor	Afyonkarahisar Health Sciences University	2022-Continues
Assistant Professor	Afyonkarahisar Health Sciences University	2018-2022
Research Assistant	Afyon Kocatepe University	2011-2015

### PUBLICATIONS

#### **A. Articles published in international peer-reviewed journals:**

- A1.** Günebakan Ç., Kuzu S., Bozkurt E., "Acyclovir efficacy for bell's palsy treatment", *American Journal of Otolaryngology - Head and Neck Medicine and Surgery*, vol. 46, no. 5, pp. 104637-104637, 2025.
- A2.** Yavuz T., Orhan S., Rollas K., Köseoğlu Toksoy C., Dizen Kazan E., Bozkurt E., Çoşğun İ. G., Yavaşoğlu F., "Evaluation of clinical features and laboratory findings in critical intensive care unit patients with severe coronavirus disease-19 who underwent extracorporeal cytokine adsorption", *Wiley*, vol. 27, no. 5, pp. 12-16, 2023.
- A3.** Atay E., Bozkurt E., Ertekin A., "Effect of tramadol hydrochloride on neural tube development in 48-hr chick embryos: Argyrophilic nucleolar organizing region and genetic analysis study", *Birth Defects Research*, vol. 115, no. 11, pp. 1079-1092, 2023.
- A4.** Bilir A., Atay E., Fırat F., Ertekin A., Bozkurt E., "Investigation of Teratogenic Effects of Letrozole on Fetal Bone Development", *International Journal of Morphology*, vol. 40, no. 4, pp. 1108-1116, 2022.
- A5.** Bilir A., Atay E., Fırat F., Ertekin A., Bozkurt E., "Investigation of Teratogenic Effects of Letrozole on Fetal Bone Development", *International Journal of Morphology*, vol. 40, no. 4, pp. 1108-1116, 2022.
- A6.** Koca S., Bozkurt E., Eroğul Ö., Yavaşoğlu F., Doğan M., Akdoğan M., "Evaluation of macular and optic disc radial peripapillary vessel density with optical coherence tomography angiography in iron deficiency anemia", *Photodiagnosis and Photodynamic Therapy*, vol. 38, pp. 1-6, 2022.
- A7.** Günebakan Ç., Kuzu S., Bozkurt E., Yücedağ F., Canbek İ., "Woakes' Syndrome; Rare Manifestation of Nasal Polyposis: Experience of Seven Patients", *ENT UPDATES*, vol. 12, no. 1, pp. 13-16, 2022.
- A8.** Ertuğrul D. T., Kan E., Bahadır Tura Ç., Tuğtekin H. B., Ayakta H., Çelebioğlu M., Yılmaz C., Ütebay O., Yetkin İ., Gürkan E. vd., "Add-on therapy with dapagliflozin in routine outpatient care of type 2 diabetes patients from Turkey: a retrospective cohort

study on HbA1c, body weight, and blood pressure outcomes", *International Journal of Diabetes in Developing Countries*, vol. 42, no. 1, pp. 147-160, 2022.

**A9.** Köseoğlu Toksoy C., Yavuz T., Orhan S., Şarlak Konya P., Korkmaz D., Tünay H., Bozkurt E., Çoşğun İ. G., Demirtürk N., Doğan İ. vd., "Neurological symptoms and findings in COVID-19: a prospective clinical study", *Neurological Research*, vol. 44, no. 1, pp. 1-6, 2022.

**A10.** Sabaner M. C., Akdoğan M., Doğan M., Oral A. Y., Duman R., Akan T., Bozkurt E., "Inflammatory cytokines, oxidative and antioxidative stress levels in patients with diabetic macular edema and hyperreflective spots", *European Journal of Ophthalmology*, vol. 31, no. 5, pp. 2535-2545, 2021.

**A11.** Hafizoğlu M., Köroğlu R., Demir H., Bozkurt E., Hafizoğlu E., "The correlation of tumor markers, neutrophil/lymphocyte ratio and FDG PET/CT measures in pancreatic cancer", *TURKISH JOURNAL OF INTERNAL MEDICINE*, vol. 3, no. 3, pp. 95-101, 2021.

**A12.** İnaltekin A., Bozkurt E., Kıvrak Y., "Factors associated with pain level in patients receiving intravitreal injection", *Journal of Current Ophthalmology*, vol. 33, no. 3, pp. 323-329, 2021.

**A13.** Köseoğlu Toksoy C., Demirbaş H., Bozkurt E., Acar H., Türk Börü Ü., "Headache related to mask use of healthcare workers in COVID-19 pandemic", *Korean Journal of Pain*, vol. 34, no. 2, pp. 241-245, 2021.

**A14.** Beysel S., Alparslan Pınarlı F., Eyerci N., Kızılgül M., Hepsen S., Alhan A., Kan S., Çalışkan M., Bozkurt E., Çakal E., "HNF1A gene p.I27L is associated with co-existing preeclampsia in gestational diabetes mellitus", *Gynecological Endocrinology*, vol. 36, no. 6, pp. 530-534, 2020.

**A15.** Bozkurt E., Atay E., Pektaş G., Ertekin A., Vurmaz A., Korkmaz Ö. A., Sadi G., Aslan E., Koca O. H., Pektaş M. B., "Potential anti-tumor activity of kefir-induced juglone and resveratrol fractions against ehrlich ascites carcinoma-bearing balb/c mice", *Iranian Journal of Pharmaceutical Research*, vol. 19, no. 3, pp. 358-369, 2020.

**A16.** Kuzu S., Bozkurt E., "Peritonsillar Abscess", *SAS Journal of Medicine (SASJM)*, vol. 3, no. 12, pp. 339-342, 2017.

**A17.** Bozkurt E., Yalın Z., "A Rare Manifestation of Behçet's Disease Arterial Involvement", *International Journal of Innovative Research in Medical Science*, vol. 2, no. 7, pp. 1024-1027, 2017.

## **B. Papers presented at international scientific meetings and published in proceedings:**

**B1.** Koca H. B., Bozkurt E., Bilir A., STREPTOZOSİN İLE OLUŞTURULAN CİVCİV EMBRİYO TİP 1 DİYABET MODELİNDE K1 VİTAMİNİN İNFLAMATUVAR BELİRTEÇ DÜZEYLERİ ÜZERİNE ETKİSİ, In: *INTERNATIONAL CONGRESS OF MULTIDISCIPLINARY STUDIES IN HEALTH SCIENCES*, Erzurum, Türkiye, 2022, pp. 265-266.

## **C. National/international books written or chapters in books:**

### **C1. National/international books written:**

**C1.1.** Ertekin A., Ertekin T., Kuzu S., Günebakan Ç., Bilir A., Balcı A., Görmel S., Atay E., Bozkurt E., Akgür S. VeDiğerleri, *Anamnez ve Fizik Muayene Anatomisi Konu Anlatımlı*, İstanbul Medikal Sağlık ve Yayıncılık Hiz. Tic. Ltd. Şti. (İstanbul Tıp Kitabevleri), İstanbul, 2021.

## **D. Articles published in national peer-reviewed journals:**

**D1.** Sarı A., Güngören H., Dizen Kazan E., Orhan S., Duran M., Aysal Sarı S., Bozkurt E., "The effects of monocyte/high-density lipoprotein ratio on hospital stay in patients with mild acute pancreatitis", *HEALTH SCIENCES QUARTERLY*, vol. 3, 2023.

**D2.** Sarı A., Bozkurt E., Dizen Kazan E., Aysal Sarı S., "COVID-19 PANDEMİSİNİN SAĞLIK ÇALIŞANLARININ SİGARA İÇME ALIŞKANLIĞI ÜZERİNE ETKİSİ: 3. BASAMAK BİR HASTANEYE KESİTSEL BİR BAKIŞ", *Kocatepe Medical Journal*, vol. 23, no. 4, pp. 447-451, 2022.

**D3.** Orhan S., Demirtürk N., Taşdemir Mecit B. B., Bozkurt E., Dizen Kazan E., Yavuz T., Köseoğlu Toksoy C., Dural İ. E., Sarı A., Çoşğun İ. G. vd., "A comparison of the features of RT-PCR positive and negative COVID-19 pneumonia patients in the intensive care unit", *Journal of Surgery and Medicine*, vol. 6, no. 4, pp. 440-444, 2022.

**D4.** Ertekin A., Balcı A., Bozkurt E., Atay E., Aktaş R. S., "Diagnosis and treatment of acute pulmonary embolism: a single center experience", *Acta Medica Alanya*, vol. 6, no. 1, pp. 87-92, 2022.

**D5.** Tekgöz E., Bozkurt E., Sağlam K., "Assessment of association between ankle-brachial pressure index and pulse wave velocity in patients with isolated hypertension according to gender", *Gulhane Medical Journal*, vol. 63, no. 3, pp. 218-224, 2021.

**D6.** Görmel S., Yaşar S., Asil S., Bozkurt E., Fırtına S., Tolunay H., Vurgun V. K., Yıldırım E., Gökdoğan Y., Buğan B. vd., "Characteristics of a large-scale cohort with accessory pathway(s): A cross-sectional retrospective study highlighting over a twenty-year experience. a twenty-year experience", *TÜRK KARDİYOLOJİ DERNEĞİ ARŞİVİ*, vol. 49, no. 6, pp. 456-462, 2021.

**D7.** Bozkurt E., Atay E., Koca O. H., Sabaner M. C., "The effect of vitamin K1 on VEGF levels in chick embryos with type 1 diabetes and Diabetic Retinopathy induced by streptozotocin", *Medical Science and Discovery*, vol. 8, no. 9, pp. 551-555, 2021.

**D8.** Atay E., Bozkurt E., Bilir A., Ertekin A., Vurmaz A., "Blood glucose analysis with different blood sampling techniques in chick embryos", *International Journal of Academic Medicine and Pharmacy*, vol. 3, no. 3, pp. 224-228, 2021.

- D9.** Bozkurt E., Kaya F., Ertürk A., Balcı A., Atay E., "Is visceral adipose tissue or subcutaneous adipose tissue a risk factor for atherosclerotic heart disease in familial mediterranean fever?", *Medicine Science | International Medical Journal*, vol. 10, no. 3, pp. 890-894, 2021.
- D10.** Bozkurt E., Kurtseş Gürsoy B., Atay E., Bilir A., Kaynarca Ö. B., "Perceived stress level and health anxiety during COVID-19 pandemic period in patients with diabetes mellitus and hypertension: A prospective cross-sectional study", *Journal of Surgery and Medicine*, vol. 5, no. 8, pp. 785-790, 2021.
- D11.** Balcı M., Balcı F., Atay E., Bozkurt E., Ertekin A., "Comparison of bupivacaine-fentanyl and bupivacaine-alfentanil used intrathecally in laparoscopic appendectomy surgery", *Kocatepe Tıp Dergisi*, vol. 22, no. 5, pp. 414-421, 2021.
- D12.** Kaya F., Özgül E., Balcı A., Bozkurt E., Atay E., "An evaluation of quantitative body composition on thoracic computed tomography and the effect on clinical severity in patients with chronic obstructive pulmonary disease", *Health Sciences Quarterly*, vol. 1, no. 2, pp. 75-81, 2021.
- D13.** Açıkgöz Yıldız B., Bozkurt E., "The role of vitamin D deficiency and thyroid dysfunction on blood glucose regulation in patients with type 2 diabetes mellitus: A retrospective cohort study", *Journal of Surgery and Medicine*, vol. 5, no. 5, pp. 529-533, 2021.
- D14.** Hafizoğlu M., Ulu M. S., Kazan S., Bozkurt E., "SUBKLİNİK HİPOTİROİDİNİN TİP 2 DİYABETES MELLİTUSLU HASTALARDA BİYOKİMYASAL PARAMETRELER ÜZERİNE ETKİSİ", *Kocatepe Tıp Dergisi*, vol. 22, no. 2, pp. 138-142, 2021.
- D15.** Bozkurt E., Beysel S., Vurmaz A., Atay E., Gökaslan S., Ertekin A., "Evaluation of relationship among polycystic ovary syndrome, atherogenic index of plasma, and high sensitive C reactive protein", *Annals of Medical Research*, vol. 28, no. 3, 2021.
- D16.** Bozkurt E., Beysel S., Vurmaz A., Atay E., Gökaslan S., Ertekin A., "Evaluation of relationship among polycystic ovary syndrome, atherogenic index of plasma, and high sensitive C reactive protein", *Annals of Medical Research*, vol. 28, no. 3, pp. 564-570, 2021.
- D17.** Bozkurt E., Pektaş G., "The regulatory effects of Resveratrol on the expression of renal MMP-2 and MMP-9 in the rat models of diabetes.", *Anatolian Journal of Botany*, vol. 4, no. 2, pp. 85-91, 2020.
- D18.** Bozkurt E., Beysel S., Hafizoğlu M., Koca O. H., Vurmaz A., Gökaslan S., "GRAVES HASTALARINDA KARDİYOVASKÜLER RİSK FAKTÖRÜ OLARAK: MPV VE RDW", *Kocatepe Tıp Dergisi*, vol. 21, no. 3, pp. 251-257, 2020.
- D19.** Bozkurt E., Beysel S., Hafizoğlu M., Koca O., Vurmaz A., Gökaslan S., "AS A CARDIOVASCULAR RISK FACTOR IN GRAVES PATIENTS: MPV AND RDW", *Kocatepe Tıp Dergisi*, 2020.
- D20.** Akıcı M., Bozkurt E., Özdemir Ç., Kaya F., "Primary hepatic tuberculosis mimicking malignancy", *International Surgery Journal*, vol. 6, no. 9, pp. 3078-3082, 2019.
- D21.** Bozkurt E., "Relapsed Bladder Cancer with Isolated Penil Metastases in End-Stage Kidney Failure Patient and Chemotherapy Treatment.", *Scholars Bulletin*, vol. 3, no. 3, pp. 92-94, 2017.
- D22.** Ulu M. S., Kurban F., Bozkurt E., Akgür S., Yüksel Ş., "Hiponatreminin Nadir Bir Sebebi: Sefaperazon-Sulbactam", *Kocatepe Tıp Dergisi*, vol. 17, no. 2, pp. 66-68, 2016.
- D23.** Ahsen A., Ulu M. S., Acay A., Bozkurt E., Yüksel Ş., "İnsülin direnci olan hastalarda homosistein düzeylerinin değerlendirilmesi", *ODÜ Tıp Dergisi*, vol. 1, no. 2, pp. 30-35, 2014.
- D24.** Tünay H., Özkan Kurtgöz P., Bozkurt E., Demir K., Aşık G., Acartürk G., Demirdal T., "Cholestatic hepatitis due to Epstein-Barr virus infection: A case report Akut kolestatik hepatit ile seyreden bir Epstein-Barr virus enfeksiyonu: Olgu sunumu", *Goztepe Tıp Dergisi*, vol. 27, no. 3, pp. 131-134, 2012.

#### **E. Papers presented at national scientific meetings and published in proceedings:**

- E1.** Bilir A., Atay E., Fırat F., Ertekin A., Bozkurt E., Investigation of the teratogenic effects of letrozole on fetal bone development, In: *22th National Anatomy Congress*, Ankara, Türkiye, 2022, pp. 22-22.
- E2.** Köseoğlu Toksoy C., Yavuz T., Orhan S., Şarлак Konya P., Korkmaz D., Tünay H., Bozkurt E., Çoşğun İ. G., Demirtürk N., Doğan İ. vd., Covid-19 Hastalarında Nörolojik Semptom ve Bulgular: Prospektif Çalışma, In: *56. Ulusal Nöroloji Kongresi*, Türkiye, 2020.