



CURRICULUM VITAE

Name and Surname: AYŞE ERTEKİN
Academic Title: Associate Professor
Work Address:
Email: ayse.ertekin@afsu.edu.tr
Foreign Languages Known (Score and Year): English, C1 Advanced, 2008
Area of Expertise: Emergency Medicine
Health Sciences
Medicine

Degree	Department/Program	University	Year
Medical Specialty	DAHİLİ TIP BİLİMLERİ BÖLÜMÜ	Afyon Kocatepe University	2017
Bachelor's Degree	TIP PR. (ÜCRETLİ)	Başkent University	2007

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s):

Acil servise anjioödem ile başvuran hastaların değerlendirilmesi

Position Title	Workplace	Year
Assistant Professor	Afyonkarahisar Health Sciences University	2019-Continues
Research Assistant	Afyon Kocatepe University	2016-2018
Research Assistant	Erciyes University	2012-2016

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1.** Albaş Kurt G., Sarıtaş A., Atay E., Ertekin A., Kundakçı Y. E., Ertekin T., "Effect of Zuclopenthixol Acetate on Neural Tube Development in Early Chick Embryos", *Clinical and Experimental Health Sciences*, vol. 13, no. 4, pp. 889-895, 2023.
- A2.** 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.
- A3.** Atay E., Bilir A., Ertekin A., Ertekin T., "Prevalence and distribution of sesamoid bones and accessory ossicles in the hand region in patients presenting to the emergency department: a radiographic study", *Cukurova Medical Journal*, vol. 48, no. 3, pp. 1258-1264, 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.** Ertekin A., Öcalan K., "Detection of incidental schwannoma by traumatic hemothorax Travmatik hemotoraks ile insidental schwannomun saptanması", *Ulusal Travma ve Acil Cerrahi Dergisi*, vol. 28, no. 3, pp. 399-401, 2022.
- A6.** Ertekin T., Boyacı M. G., Bilir A., Yücel A., Ertekin A., Turamanlar O., Duman R., "Optic nerve sheath diameter measurement: a means of detecting increased intracranial pressure in pseudotumor cerebri patients", *Folia Morphologica (Poland)*, vol. 81, no. 3, pp.

567-573, 2022.

A7. Bozkurt E., Atay E., Bilir A., Ertekin A., Buğra Koca H., Cem Sabaner M., "A novel model of early type 1 diabetes mellitus: The chick embryo air sack model", *Saudi Journal of Biological Sciences*, vol. 28, no. 10, pp. 5538-5546, 2021.

A8. Ertekin A., Atay E., Bozkurt E., Aslan E., "Effect of buscopan, a compound that alleviates cramps, on the developing nervous system of the chick embryo", *Birth Defects Research*, vol. 113, no. 15, pp. 1140-1151, 2021.

A9. Ertekin A., Öcalan D., Öcalan K., Gencer A., "Analysis of patients requiring urgent thoracotomy", *European Review for Medical and Pharmacological Sciences*, vol. 25, no. 12, pp. 4345-4350, 2021.

A10. Vurmaz A., Ertekin A., Sabaner M. C., Atay E., Bozkurt E., Bilir A., "Effects of vitamin E in a glucocorticoid induced cataract model in chicken embryos", *Biotechnic and Histochemistry*, vol. 96, no. 6, pp. 431-438, 2021.

A11. Ertekin A., Özdiñç Ş., Avşaroğulları Ö. L., "Investigation of the Patients with Angioedema who Applied to the Emergency Department", *Eurasian Journal of Emergency Medicine*, vol. 19, no. 4, pp. 213-218, 2020.

A12. Atay E., Ertekin A., Bozkurt E., Aslan E., "Impact of Bisphenol A on neural tube development in 48-hr chicken embryos", *Birth Defects Research*, vol. 112, no. 17, pp. 1386-1396, 2020.

A13. 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.

A14. User N. N., Ertekin A., "Emphysematous Cystitis: A Case Report", *Journal of Emergency Medicine Case Reports*, vol. 10, no. 2, pp. 65-67, 2019.

A15. Bilir A., Aslan E., Koca H. B., Turamanlar O., Ertekin A., Albay S., Ertekin T., "The effect of diclofenac sodium on neural tube development in the early stage of chick embryos", *Folia Morphologica (Poland)*, vol. 78, no. 2, pp. 307-313, 2019.

D. Articles published in national peer-reviewed journals:

D1. Aktaş R. S., Tüzün İ., Ertekin A., Şahinalp Ş., "Analysis of Factors Affecting Mortality in Patients with Acute Aortic Dissection Admitted to the Emergency Department", *Eurasian Journal of Critical Care*, vol. 7, no. 2, pp. 19-24, 2025.

D2. Aktaş R. S., Bilvanisi S., Ertekin A., Gizli Tan G., Kurhan F., "BURNOUT SYNDROME IN EMERGENCY DEPARTMENT WORKERS IN TURKEY", *Kocatepe Tıp Dergisi*, vol. 26, no. 2, pp. 133-139, 2025.

D3. Ercan Karadağ M., Ertekin A., Fenercioğlu Ö., Özcan M., Çınar R., Şahim B., Tunç E., Enis İ., Aydın G., Alkan M. A. vd., "KLİNİK LABORATUVARDA KAN ÖRNEKLERİNDEKİ RET ORANLARININ DEĞERLENDİRİLMESİ", *Kocatepe Tıp Dergisi*, vol. 26, 2025.

D4. Aktaş R. S., Güven N., Gizli G., Bilvanisi S., Karaca A., Ertekin A., "Types of wounds on those rescued from the avalanche disaster", *Intercontinental Journal of Emergency Medicine*, vol. 1, no. 4, pp. 77-80, 2023.

D5. Soyugüzel M., Ertekin A., Özgül E., "The evaluation level of acute trauma pathologies by the emergency medicine physician assistant in abdominal computed tomography images of the trauma patients", *HEALTH SCIENCES QUARTERLY*, vol. 2, no. 4, pp. 197-204, 2022.

D6. Ertekin A., Rakip U., "Evaluation of the neurosurgical events with detailed demographic factors in pediatric traumas", *Medicine Science | International Medical Journal*, vol. 11, no. 1, pp. 25-30, 2022.

D7. Özgül E., Yücel A., Kaya F., Koca S. B., Ertekin A., "Determination of bone age and evaluating the applicability of Greulich-Pyle standards among the Turkish children", *Journal of Surgery and Medicine*, vol. 6, no. 1, pp. 9-13, 2022.

D8. Bilir A., Atay E., Ertekin A., "Acil Servise Başvuran Hastalardaki Sesamoid Kemiklerin ve Aksesuar Kemikçiklerin Ayak ve Ayak Bileğindeki Görülme Sıklığının Belirlenmesi", *OSMANGAZI JOURNAL OF MEDICINE*, vol. 44, no. 1, pp. 37-44, 2022.

D9. 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.

D10. 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.

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. Ertekin A., Özdiñç Ş., Avşaroğulları Ö. L., "Investigation of the Patients with Angioedema who Applied to the Emergency Department", *EURASIAN JOURNAL OF EMERGENCY MEDICINE*, vol. 19, no. 4, pp. 213-218, 2020.

D13. Balcı Arda M., Şimşek Ç., Atay E., Ertekin A., Tahta Y., "Kalça cerrahisi yapılan düşükün yaşlı hastada lomber pleksus bloğu: olgu sunumu", *Acta Medica Alanya*, vol. 3, no. 1, pp. 81-84, 2019.

D14. Ertekin A., "Anjioödem", *Bozok Tıp Dergisi*, vol. 9, no. 1, pp. 160-165, 2019.

D15. Balcı M., Şimşek Ç., Atay E., Tahta Y., Ertekin A., "SPİNA BİFİDALI HASTADA İNTERSKALEN BRAKİYAL PLEKSUS BLOĞU: OLGU SUNUMU", *SAĞLIK BİLİMLERİ DERGİSİ*, vol. 27, no. 3, pp. 245-248, 2018.

D16. Ocak U., Avşaroğulları Ö. L., Örsçelik Ö., Öztürk T., Kaymaz N. D., Ertekin A., Elçik D., "Takotsubo Cardiomyopathy: A Challenging Diagnosis for Emergency Service Clinicians!", *Journal of Cardiology Current Research*, vol. 1, no. 4, pp. 99-100, 2014.