

## CURRICULUM VITAE

Name and Surname: ONUR TUNCA  
Academic Title: Associate Professor  
Work Address:  
Email: onur.tunca@afsu.edu.tr  
Foreign Languages Known (Score and Year): English, B2 Upper Intermediate, 2017  
Area of Expertise: Health Sciences

Degree	Department/Program	University	Year
Sub-Specialty in Medicine	DAHİLİ TIP BİLİMLERİ BÖLÜMÜ	Erciyes University	2016
Medical Specialty	İSTANBUL HASEKİ EĞİTİM VE ARAŞTIRMA HASTANESİ		2011
Bachelor's Degree	TIP PR.	Ege University	2007

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s):  
Akut koroner sendromun erken tanısında kalp tipi serbest yağ asidi bağlayıcı protein (H-FABP)'nin kardiyak belirteçlerden troponin-1, CK-MB ile karşılaştırılması

Position Title	Workplace	Year
Associate Professor	Afyonkarahisar Health Sciences University	2019-Continues

Supervised Doctoral Theses/Proficiency Studies in Arts:

- NEFROTİK SENDROMDA SON 10 YIL TEK MERKEZ DENEYİMİ (2025)
- Evre 4-5-5d (periton ve hemodiyaliz hastaları) kronik böbrek hastalarında intravenöz demir replasmanı tedavisinin kalsiyum, fosfor, parathormon üzerine etkisi (2022)

## PUBLICATIONS

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

- A1.** Uzun S., Gok Oguz E., Yıldız A., Derici U., Cankaya E., Sahin G., Tatar E., Şahin G., Dinçer M. T., Eren N. vd., "The role of complement C3 deposition in ANCA-associated glomerulonephritis: a registry-based study of clinical, histopathological, and prognostic insights", *BMC Nephrology*, vol. 26, no. 1, pp. 1-13, 2025.
- A2.** Artan A. S., Mirioğlu Ş., Hocaoğlu R. H., Turgutalp K., Güllülü Boz S. E., Eren N., Dinçer M. T., Uzun S., Şahin G., Kutlay S. vd., "Observational study of immunosuppressive treatment patterns and outcomes in primary membranous nephropathy: a multicenter retrospective analysis", *BMC Nephrology*, vol. 25, no. 1, pp. 327, 2024.
- A3.** Yeter H. H., Altunok M., Cankaya E., Yildirim S., Akturk S., Bakirdogen S., Akoğlu H., Bulut M., Sahutoglu T., Erdut A. vd., "Effects of incremental peritoneal dialysis with low glucose-degradation product neutral pH solution on clinical outcomes", *International Urology and Nephrology*, vol. 56, no. 9, pp. 3123-3132, 2024.

- A4.** Mirioglu S., Cebeci E., Yazici H., Deric U., Sahin G., Coban G., Eren N., Gungor O., Dede F., Dincer T. vd., "Prognostic factors and validation of the histologic chronicity score for C3 glomerulopathy: a registry analysis", *Clinical Kidney Journal*, vol. 17, no. 8, pp. 1-12, 2024.
- A5.** Oruc A., Sumnu A., Turkmen A., Basturk T., Cebeci E., Turgutalp K., Cetinkaya H., Uzerk Kibar M., Seyahi N., Tatar E. vd., "Immunosuppressive treatment results in patients with primary IgA nephropathy in Turkiye; the data from TSN-GOLD working group", *Renal Failure*, vol. 46, no. 1, pp. 1-10, 2024.
- A6.** Dheir H., Cebeci E., Karadağ S., Yıldız A., Guller N., Altıparmak M. R., Eren N., Yılmaz Z., Baştürk T., Sipahi S. vd., "CHARACTERISTICS AND SURVIVAL DATA OF PATIENTS WITH PRIMARY FOCAL SEGMENTAL SEGMENTAL GLOMERULOSCLEROSIS: TSN-GOLD MULTI-CENTER STUDY", *Oxford University Press (OUP)*, vol. 38, 2023.
- A7.** Ozturk S., Gursu M., Arici M., Sahin I., Eren N., Yılmaz M., Koyuncu S., Karahisar Sirali S., Ural Z., Dursun B. vd., "Evaluation of Outcomes of Peritoneal Dialysis Patients in the Post-COVID-19 Period: A National Multicenter Case-Control Study from Turkey", *Nephron*, vol. 147, no. 5, pp. 272-280, 2023.
- A8.** Tunca O., Kazan S., Dizen Kazan E., "Can mean platelet volume predicts renal outcome in acute on chronic kidney disease?", *Therapeutic Apheresis and Dialysis*, vol. 27, no. 2, pp. 232-239, 2023.
- A9.** Tunca O., Kazan S., Dizen Kazan E., Sarı A., Gökaslan S., Ulu M. S., "Association of the Left Ventricular Hypertrophy and Red Cell Distribution Width in Newly Diagnosed Hypertensive Patients", *Turkish Journal of Nephrology*, vol. 32, no. 1, pp. 16-21, 2023.
- A10.** Kazan S., Tunca O., Dizen Kazan E., Özdemir Ç., Koyuncu S., Akgun H., "Relationship of Gamma-glutamyl Transferase Levels at Diagnosis with Clinicopathological Features in idiopathic IgA Nephropathy", *Journal of the College of Physicians and Surgeons Pakistan*, vol. 32, no. 12, pp. 1548-1552, 2022.
- A11.** Gursu M., Ozturk S., Arici M., Sahin I., Gokcay Bek S., Yılmaz M., Koyuncu S., Karahisar Sirali S., Ural Z., Dursun B. vd., "Characteristics and Survival Results of Peritoneal Dialysis Patients Suffering from COVID-19 in Turkey: A Multicenter National Study", *Kidney and Blood Pressure Research*, vol. 47, no. 10, pp. 605-615, 2022.
- A12.** Dizen Kazan E., Kazan S., Tunca O., Akgöl J., Ulu S., "Comparison of Sodium Bicarbonate Capsules and Gastro-Resistant Sodium Bicarbonate Tablets in Patients with Stage 4 Chronic Kidney Disease", *Turkish Journal of Nephrology*, vol. 31, no. 4, pp. 295-300, 2022.
- A13.** Unal A., Sipahioğlu M. H., Kocuyigit I., Tunca O., Tokgoz B., Oymak O., "Risk factor(s) related to high membrane permeability in peritoneal dialysis", *Renal Failure*, vol. 38, no. 2, pp. 238-241, 2016.
- A14.** Ünal A., Sipahioğlu M. H., Koçuyigit İ., Tunca O., Tokgöz B., Oymak O., "The course of peritoneal membrane transport in patients on long term peritoneal dialysis: what is it affected by?", *Minerva Urologica E Nefrologica*, vol. 68, no. 1, pp. 32-38, 2016.
- A15.** Kocuyigit I., Gungor O., Unal A., Yasan M., Orscelik O., Tunca O., Eroglu E., Sipahioğlu M. H., Tokgoz B., Ozdogru I. vd., "A low serum free Triiodothyronine level is associated with epicardial adipose tissue in peritoneal dialysis patients", *Journal of Atherosclerosis and Thrombosis*, vol. 21, no. 10, pp. 1066-1074, 2014.
- A16.** Kocuyigit I., Gungor O., Unal A., Orscelik O., Eroglu E., Tunca O., Sipahioğlu M. H., Tokgoz B., Oymak O., "The effect of strict volume control on cardiac biomarker and arterial stiffness in peritoneal dialysis patients", *Clinical Nephrology*, vol. 81, no. 4, pp. 238-246, 2014.

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

- B1.** Akgöl J., Dizen Kazan E., Kazan S., Tunca O., Rational Drug Use And Polypharmacy in Hemodialysis Patient, In: *International Congress on Natural & Medical Sciences*, İzmir, Türkiye, 2022, pp. 346-354.

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

- D1.** Duran M., Kazan S., Tunca O., Altunoglu E. G., "Evaluation of the Relationship Between Microalbuminuria/Creatinine Ratio and QTc Dispersion in Type 2 Diabetes Mellitus", *JOJ Urology & Nephrology*, vol. 9, no. 1, pp. 1-9, 2024.
- D2.** Tunca O., Kazan S., "Factors affecting in-hospital mortality in patients with chronic kidney disease hospitalized for hyperkalemia", *KOCATEPE TIP DERGİSİ*, vol. 25, no. 1, pp. 24-29, 2024.
- D3.** Akgöl J., Dizen Kazan E., Kazan S., Tunca O., "Evaluation of Treatment Adherence and Rational Drug Use in Hemodialysis Patients and Predictive Factors on Dialysis Adequacy", *Kahramanmaraş Sütcü İmam Üniversitesi Tıp Fakültesi Dergisi*, vol. 18, no. 1, pp. 153-162, 2023.
- D4.** Tunca O., Dizen Kazan E., Kazan S., "Comparison of Daily Home Blood Pressure Variability in Type 2 Diabetes Mellitus Patients With and Without Diabetic Nephropathy", *Eurasian Journal of Medicine and Investigation*, vol. 7, no. 3, pp. 215-218, 2023.
- D5.** Sarı A., Kazan S., Dizen Kazan E., Tunca O., Ay M., Aysal Sarı S., "The Comparison of the Comorbidities of Patients with Peritoneal Dialysis and Hemodialysis with the Charlson Comorbidity Index", *JOURNAL OF CONTEMPORARY MEDICINE*, vol. 13, no. 2, pp. 258-262, 2023.
- D6.** Kazan S., Dizen Kazan E., Tunca O., "The Effect of Neutrophil/High-Density Lipoprotein Cholesterol Ratio on Survival in Patients on Maintenance Hemodialysis", *Eurasian Journal of Medicine and Investigation*, vol. 7, no. 1, pp. 88-93, 2023.
- D7.** Pınarbaşı Akçam Ö., Tunca O., Kazan S., Dizen Kazan E., "THE EFFECT OF INTRAVENOUS IRON REPLACEMENT THERAPY ON CALCIUM, PHOSPHORUS, AND PARATHORMONE LEVELS IN ADVANCED-STAGE CHRONIC KIDNEY DISEASE", *JOJ urology & nephrology*, vol. 8, no. 1, pp. 1-8, 2023.

- D8.** Tunca O., Kazan S., Dizen Kazan E., "Comparison of Proteinuria and Glycemic Parameters According to Dipping Status in Patients with Hypertension and Diabetic Kidney Disease", *JOJ Urology & Nephrology*, vol. 7, no. 5, pp. 1-5, 2023.
- D9.** Dizen Kazan E., Kazan S., Tunca O., "COMPARISON OF BLOOD PRESSURE VARIABILITY AMONG CLINICAL SUBTYPES IN IRRITABLE BOWEL SYNDROME PATIENTS WITH HYPERTENSION", *Kocaeli Üniversitesi Sağlık Bilimleri Dergisi*, vol. 9, no. 1, pp. 52-55, 2023.
- D10.** Dizen Kazan E., Tunca O., "INVESTIGATION OF PARAMETERS AFFECTING SELF-MANAGEMENT POWER IN KIDNEY TRANSPLANT RECIPIENTS", *Kocatepe Tıp Dergisi*, vol. 24, no. 1, pp. 112-117, 2023.
- D11.** Kazan S., Dizen Kazan E., Tunca O., Ulu M. S., "The Effects of Platelet Indices on Early Mechanical Complications of Peritoneal Dialysis", *JOJ Urology & Nephrology*, vol. 7, no. 5, pp. 1-7, 2023.
- D12.** Kazan S., Dizen Kazan E., Tunca O., Araz M., Ulu M. S., "Fabry disease prevalence in patients with familial Mediterranean fever: A cohort study", *Journal of Surgery and Medicine*, vol. 6, no. 6, pp. 601-604, 2022.
- D13.** Çeliker M., Kazan S., Tunca O., Sarı A., Köroğlu M., Ulu M. S., "The Importance of MPV as a Marker of Subclinical Inflammation in FMF Patients and It's Correlation with Disease Severity", *Dicle Medical Journal/Dicle Tıp Dergisi*, vol. 48, no. 3, pp. 387-395, 2021.
- D14.** Ulu M. S., Kazan S., Dizen Kazan E., Tunca O., "Systemic Immune-Inflammation Index As A Marker Of Subclinical Inflammation In Patients With Familial Mediterranean Fever", *European Journal of Biomedical and Pharmaceutical sciences*, vol. 7, no. 2, pp. 60-65, 2020.
- D15.** Arıkan T., Oymak O., Yılmaz E., Ünal A., Oğuzhan N., Koçyiğit I., Tunca O., Sipahioğlu M. H., Soylak M., Tokgöz B., "Locking of tunneled cuffed hemodialysis catheters with a mixture of 45% ethanol and 4% trisodium citrate is effective in preventing catheter-related infections and thrombosis", *Turkish Nephrology, Dialysis and Transplantation Journal*, vol. 25, no. 2, pp. 168-174, 2016.
- D16.** Tunca O., Ertürk B., Koçyiğit İ., Ünal A., Oymak O., "Peritonitis due to Cladosporium spp the first case report", *RESEARCH*, vol. 2014, no. 1, pp. 910-910, 2014.
- D17.** Aktuğlu M. B., Tunca O., Atalay E., Acar Ş., Özge Erez S., Yiğit N., Ayer M., Karaali Z., Alioğlu T., "Comparison of Heart Type Free Fatty Acid Binding Protein CPK MB and Troponin I in The Early Diagnosis of Acute Coronary Syndrome", *Kafkas Tıp Bilimleri Dergisi*, vol. 2, no. 3, pp. 109-114, 2012.
- D18.** Aktuğlu M. B., Yılmaz M., Alioğlu T., Karaali Z., Velet M., Yiğit N., Tunca O., Sayılan S., Keskin İ., Kendir M., "Treadmill stres test laboratuvarında değerlendirilen hastalarda efor sonuçlarının test öncesi ve sonrası alınan hsCRP ve NT-proBNP düzeylerine göre değerlendirilmesi", *Smyrna Medical journal*, vol. 2, no. 2, pp. 15-21, 2012.
- D19.** Özeren M., Kelekçi K. H., Tunca O., "Mesane Kanseri Metastazına Sekonder Akantozis Palmaris ve Florid Kutanöz Papillomatozun Eşlik Ettiği bir Malign Akantozis Nigrikans Vakası", *Dermatoz*, vol. 2, no. 4, 2011.