

## Assoc. Prof. İSA ARDAHANLI

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAK-1755-2021

ScopusID: 56520257000

Yoksis Researcher ID: 114068

### Education Information

Expertise In Medicine, Yozgat Bozok University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 2013 - 2017

Undergraduate, Ataturk University, Tıp Fakültesi, Tıp Pr., Turkey 2001 - 2008

### Certificates, Courses and Trainings

Health&Medicine, HEMODİYALİZ SORUMLU HEKİMLİK, T.C SAĞLIK BAKANLIĞI, 2009

### Dissertations

Expertise In Medicine, Prediyabetik hastalarda miyokardiyal performans indeksinin değerlendirilmesi, 2017

### Research Areas

Health Sciences

### Academic Titles / Tasks

Associate Professor, Bilecik Seyh Edebali University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2023 - Continues

Assistant Professor, Bilecik Seyh Edebali University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2021 - 2023

Research Assistant, Yozgat Bozok University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2013 - 2017

Research Assistant, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2011 - 2011

### Academic and Administrative Experience

Bilecik Seyh Edebali University, 2021 - Continues

Bilecik Seyh Edebali University, 2021 - Continues

## Courses

ACİL SERVİSTE VE AMBULANSTA MİYOKARD İNFARKTÜSÜNE YAKLAŞIM, Associate Degree, 2021 - 2022  
ELEKTROKARDİYOĞRAFİ (EKG II), Associate Degree, 2021 - 2022  
ELEKTROKARDİYOĞRAFİ (BAHAR DÖNEMİ), Undergraduate, 2021 - 2022  
ELEKTROKARDİYOĞRAFİ (GÜZ DÖNEMİ), Undergraduate, 2021 - 2022  
ANATOMİ, Undergraduate, 2021 - 2022  
İleri Yaşam Desteği ve Uygulamaları, Associate Degree, 2018 - 2019

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Spectrochemical and explainable artificial intelligence approaches for molecular level identification of the status of critically ill patients with COVID-19**  
Tokgoz G., KIRBOĞA K. K., ÖZEL F., YÜCEPUR S., ARDAHANLI İ., GURBANOV R.  
Talanta, vol.279, 2024 (SCI-Expanded)
- II. **High CRP-albumin ratio is associated high thrombus burden in patients with newly diagnosed STEMI**  
KAPLANGÖRAY M., Toprak K., Aslan R., Devenci E., Gunes A., ARDAHANLI İ.  
Medicine (United States), vol.102, no.41, 2023 (SCI-Expanded)
- III. **Infrared spectrochemical findings on intermittent fasting-associated gross molecular modifications in rat myocardium**  
ARDAHANLI İ., ÖZKAN H. İ., ÖZEL F., GURBANOV R., Teker H. T., Ceylani T.  
Biophysical Chemistry, vol.289, 2022 (SCI-Expanded)
- IV. **The Effect of Serum Magnesium Level on Stable Anticoagulation in Patients Using Warfarin for Various Cardiac Indications**  
ARDAHANLI İ., Akhan O., Celik M.  
Biological Trace Element Research, vol.200, no.10, pp.4297-4302, 2022 (SCI-Expanded)
- V. **Comparison of Serum Selenium Levels Between Patients with Newly Diagnosed Atrial Fibrillation and Normal Controls**  
ARDAHANLI İ., ÖZKAN H. İ.  
Biological Trace Element Research, vol.200, no.9, pp.3925-3931, 2022 (SCI-Expanded)
- VI. **Myocardial performance index increases at long-term follow-up in patients with mild to moderate COVID-19**  
ARDAHANLI İ., Akhan O., Sahin E., Akgun O., GURBANOV R.  
Echocardiography, vol.39, no.4, pp.620-625, 2022 (SCI-Expanded)
- VII. **Evaluation of ventricular repolarization parameters in erectile dysfunction: a predictor of cardiac diseases**  
ARDAHANLI İ., Yılmaz A. H., Akgün O., GURBANOV R.  
Journal of Men's Health, vol.18, no.3, 2022 (SCI-Expanded)
- VIII. **Hypoglycemia in the emergency, is there any effect on endothelial and diastolic functions?**  
Akhan O., ARDAHANLI İ.  
Echocardiography, vol.38, no.3, pp.450-459, 2021 (SCI-Expanded)
- IX. **Can myocardial performance index predict early cardiac risks in erectile dysfunction?**  
ARDAHANLI İ., Celik M.  
Aging Male, vol.23, no.5, pp.1355-1361, 2021 (SCI-Expanded)
- X. **Serum uric acid levels among patients who died in recent year due to heart failure with reduced ejection fraction**  
ARDAHANLI İ., Celik M.  
Journal of the College of Physicians and Surgeons Pakistan, vol.30, no.8, pp.780-784, 2020 (SCI-Expanded)
- XI. **Relationship between chronic complications of type 2 diabetes mellitus and hypomagnesemia**  
Akyüz O., ARDAHANLI İ., Aslan R.  
Journal of Elementology, vol.25, no.2, pp.565-579, 2020 (SCI-Expanded)

- XII. **Mood and personality changes in the patients undergone coronary angiography Koroner anjiyoda mizaç ve kişilik deęişiklikleri**  
Gül A. İ., Ede H., ARDAHANLI İ., Daar G.  
Anadolu Psikiyatri Dergisi, vol.16, no.4, pp.276-283, 2015 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The Relationship Between ABO Blood Types and Coronary Lesions in Patients with Acute Coronary Syndrome and Coronary Angiography**  
ÖZMEN M., ARDAHANLI İ.  
MN Kardiyoloji, vol.30, no.1, pp.20-25, 2023 (Peer-Reviewed Journal)
- II. **Pathophysiological and Laboratory Aspects of Hemostatic Disorders in Patients with COVID-19 Patofiziološki i laboratorijski aspekti poremećaja hemostaze kod bolesnika sa COVID-19**  
Đorđević J., Mihaljević O., Pirković M. S., ARDAHANLI İ., Radović M., Babović B.  
Acta Facultatis Medicae Naissensis, vol.40, no.4, pp.402-414, 2023 (ESCI)
- III. **Assessment of left ventricular functions with myocardial performance index in coronary slow flow phenomenon**  
ARDAHANLI İ., AKGÜN O., ÖZMEN M., GURBANOV R., MIHALJEVIC O.  
ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.13, no.12, pp.1414-1418, 2022 (Peer-Reviewed Journal)
- IV. **Association between the atrial septal aneurysm and frequent premature ventricular complexes**  
ARDAHANLI İ., ÖZMEN M., AKGÜN E. O., KARAKURT D., GURBANOV R., MIHALJEVIC O.  
ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.13, no.10, pp.1143-1147, 2022 (Peer-Reviewed Journal)
- V. **Development and Management of No-Reflow in a Patient Performed Coronary Angiography for Acute Coronary Syndrome: Case Report**  
ÖZMEN M., ARDAHANLI İ.  
Lokman Hekim Health Sciences, vol.2, no.2, pp.70-73, 2022 (Peer-Reviewed Journal)
- VI. **Evaluation of Cardiac Anxiety in Nurses During Covid-19 Pandemic**  
AKHAN O., ŞAHİN E., ARIKAN E., BOZ M., ARDAHANLI İ., DOĞDUŞ M.  
Lokman Hekim Health Sciences, vol.2, no.1, pp.20-25, 2022 (Peer-Reviewed Journal)
- VII. **Comparison of Ischemia-modified Albumin and Exercise Stress Test in Stable Angina Pectoris**  
ÖZMEN M., KARAKELLEOĞLU Ş., ARDAHANLI İ.  
E Journal of Cardiovascular Medicine, vol.10, no.2, pp.64-71, 2022 (Peer-Reviewed Journal)
- VIII. **The Relationship Between Coronary Artery Tortuosity And Left Ventricular Diastolic Functions**  
ASLAN R., AKHAN O., ARDAHANLI İ., AKYÜZ O.  
Lokman Hekim Health Sciences, vol.2, no.1, pp.14-19, 2022 (Peer-Reviewed Journal)
- IX. **The C-Reactive Protein to Albumin Ratio May Be an Inflammatory Indicator for the Coronary Slow Flow Phenomenon**  
ARDAHANLI İ., ÖZMEN M.  
LOKMAN HEKİM HEALTH SCIENCES, vol.3, no.1, 2022 (Peer-Reviewed Journal)
- X. **Effects of Empagliflozin on Carotid Intima-Media Thickness and Epicardial Fat Tissue Volume in Patients with Type-2 Diabetes Mellitus**  
ARDAHANLI İ., ASLAN R., ÇELİK M., AKGÜN O., AKYÜZ O.  
Lokman Hekim Health Sciences, vol.1, no.3, pp.74-80, 2021 (Peer-Reviewed Journal)
- XI. **Left Ventricular Myocardial Performance Index and Its Relationship with Presystolic Wave in Prediabetic Patients**  
AKDOĞAN M., KARADENİZ M., SARAĞ T., ARDAHANLI İ.  
Lokman Hekim Health Sciences, vol.1, no.2, pp.47-53, 2021 (Peer-Reviewed Journal)
- XII. **The relationship between blood pressure regulation and alexithymia variability in newly diagnosed essential hypertension patients**  
ARDAHANLI İ., AKHAN O., ASLAN R., AKYÜZ O., AKGÜN O.

Journal of Surgery and Medicine, vol.5, no.8, pp.768-771, 2021 (Peer-Reviewed Journal)

**XIII. Investigation of Troponin Use in Inpatient Wards: Real-Life Data**

AKHAN O., ARDAHANLI İ.

Biomedical Journal of Scientific & Technical Research, vol.35, no.5, pp.27962-27966, 2021 (Peer-Reviewed Journal)

**XIV. A New Index in the Follow-Up of Arrhythmia of Coronavirus Disease-2019 (COVID-19) Patients Receiving Hydroxychloroquine and Azithromycin Therapy; Index of Cardiac Electrophysiological Balance**

ARDAHANLI İ., AKHAN O., ASLAN R., ÇELİK M., AKYÜZ O.

Cumhuriyet Tıp Dergisi (ELEKTRONİK), vol.43, no.1, pp.1-7, 2021 (Peer-Reviewed Journal)

**XV. The Effect of Hemodialysis Treatment on Ventricular Arrhythmogenesis Parameters in Electrocardiography**

ARDAHANLI İ., AKYÜZ O.

Selçuk Tıp Dergisi, vol.37, no.1, pp.5-10, 2021 (Peer-Reviewed Journal)

**XVI. Asemptomatik Tansiyon Yüksekliğine Acil Tıp Asistanlarının Yaklaşımının Değerlendirilmesi**

ARIKAN E., ARDAHANLI İ., ARIKAN N.

Turkish Journal of Science and Health, vol.2, 2021 (Peer-Reviewed Journal)

**XVII. Investigation of the Relationship Between Biochemical Parameters, Alexithymia and Stress Levels in Hemodialysis Patients**

AKYÜZ O., PARMAKSIZ E., ARDAHANLI İ.

Southern Clinics of Istanbul Eurasia, vol.32, no.1, pp.13-18, 2021 (Peer-Reviewed Journal)

**XVIII. Comparison of Tp-e interval, QTc interval and Tp-e/QTc ratios between non-diabetic and prediabetic population**

ARDAHANLI İ., ÇELİK M.

Annals of Medical Research, vol.27, no.12, pp.3117-3122, 2020 (Peer-Reviewed Journal)

**XIX. Yeni tanı konmuş hipertansiyonu olan hastalarda erektil disfonksiyon ile epikardiyal yağ dokusu kalınlığı ve karotis intima-media kalınlığı arasındaki ilişkinin değerlendirilmesi Evaluation of the relationship between erectile dysfunction and epicardial fat tissue thickness and carotid intima-media thickness in patients with newly diagnosed hypertension**

Karakurt D., Ede H., Turan Y., Gürel A., ARDAHANLI İ., Sarak T.

Türk Kardiyoloji Dernegi Arsivi, vol.48, no.8, pp.746-753, 2020 (ESCI)

**XX. COVID-19'da gastrointestinal semptomlar ile hastalığın seyri ve prognozu arasında bir ilişki var mı? Tek merkezli pilot çalışma**

AVCI E., ARDAHANLI İ., ÖZTAŞ E., DİŞİBEYAZ S.

Akademik Gastroenteroloji Dergisi, vol.19, no.3, pp.103-108, 2020 (Peer-Reviewed Journal)

**XXI. Cardiac Arrhythmias and Magnesium**

ARDAHANLI İ., AKYÜZ O., ÖZKAN H. İ.

Journal of Medical Care Research and Review, vol.3, no.2, pp.343-346, 2020 (Peer-Reviewed Journal)

**XXII. Urinary System and Pregnancy**

AKYÜZ O., AKHAN O., ARDAHANLI İ., ASLAN R.

Journal of Medical Care Research and Review, vol.3, no.1, pp.317-321, 2020 (Peer-Reviewed Journal)

## Books & Book Chapters

**I. Mezenter Arter Hastalığında Girişim: Akut Mezenter Arter Hastalığında Endovasküler Tedavi Olgusu**  
ARDAHANLI İ.

in: GİRİŞİMSEL KARDİYOLOJİ ATLASI, ZOGHI MEHDI, ASIL SERKAN, Editor, NOBEL TIP KİTABEVLERİ, pp.335-339, 2021

**II. Kalp Kapak Patolojilerine Sekonder Göğüs Ağrısı**

ARDAHANLI İ.

in: GÖĞÜS AĞRISINA MULTİDİSİPLİNER YAKLAŞIM, CAN ÖZLÜ, HASAN ALPAY, Editor, Akademisyen Kitabevi, Ankara, pp.149-158, 2019

**III. KALP YETMEZLİĞİ YÖNETİMİ**

ARDAHANLI İ.

in: AİLE HEKİMLİĞİNDE GÜNCEL YAKLAŞIMLAR, PROF.DR. ERSİN AKPINAR, Editor, Akademisyen Kitabevi, Ankara, pp.491-499, 2019

**IV. QRS Kompleksi**

ARDAHANLI İ.

in: 12 Derivasyonlu EKG Yorum Sanatı, EDE HÜSEYİN, Editor, GÜNEŞ TIP KİTABEVLERİ, pp.169-234, 2019

**V. BÖLÜM 25: MİYOKARDİT**

ARDAHANLI İ., EDE H.

in: CURRENT KARDİYOLOJİ TANI VE TEDAVİ, ÇETİN EROL, HÜSEYİN EDE, Editor, GÜNEŞ TIP KİTABEVLERİ, Ankara, pp.323-330, 2017

### **Refereed Congress / Symposium Publications in Proceedings**

- I. **Akut Koroner Sendrom İle Koroner Anjiyografi Yapılan Hastalarda ABO Kan Grupları İle Koroner Lezyonlar Arasındaki İlişki**  
ÖZMEN M., ARDAHANLI İ.  
9th International Hippocrates Congress on Medical and Health Sciences, Elazığ, Turkey, 09 October 2022, pp.134
- II. **The Relationship of Radiation Duration and Dose With Inflammatory in Patients Diagnosed of Acute Coronary Syndrome (Acs) and Patients Undertaking Coronary Angiography**  
ÖZMEN M., ARDAHANLI İ.  
2. Uluslararası Sağlık Araştırmaları Kongresi, Turkey, 12 October 2022, pp.260-261
- III. **EVALUATION OF RIGHT VENTRICULAR FUNCTIONS WITH NON-INVASIVE METHODS IN ESTIMATING VOLUME LOAD IN HEMODIALYSIS PATIENTS**  
ÖZMEN M., ARDAHANLI İ.  
3rd International Congress of Health Sciences and Biotechnology, Bilecik, Turkey, 03 October 2022
- IV. **Comparison of Antioxidant Enzyme and Selenium Levels in Heart Failure with Reduced Ejection Fraction Compared to Healthy Control Group. A Pilot Study**  
ARDAHANLI İ., ÖZMEN M.  
11. International Trakya Family Medicine Congress, Edirne, Turkey, 23 March 2022
- V. **Evaluation of Right Heart Functions in Chronic Obstructive Pulmonary Disease with Tei Index**  
ARDAHANLI İ.  
8th International Hippocrates Congress on Medical and Health Sciences, Turkey, 04 March 2022, pp.255-256
- VI. **Using of B-Blockers in Heart Failure with Reduced EF with Erectile Dysfunction**  
ARDAHANLI İ.  
10. International Trakya Family Medicine Congress, Edirne, Turkey, 25 - 27 March 2021, pp.281-282
- VII. **Yetersiz Glisemik Kontrolü Olan Tip 2 Diyabetli Hastalarda Monoterapiye Eklenen Empagliflozin Ventriküler Repolarizasyon Parametrelerine Olumlu Etki Eder**  
ARDAHANLI İ.  
17. Ulusal İç Hastalıkları Ulusal Kış Kongresi, Bursa, Turkey, 5 - 07 March 2021, pp.252
- VIII. **Asendan Aort Anevrizması Olan Hastaların Meslek Gruplarına Göre Sınıflanması**  
ARDAHANLI İ.  
3rd International Hippocrates Congress on Medical and Health Sciences, Ankara, Turkey, 06 March 2020, pp.633-639
- IX. **Kardiyak Hastalık Öyküsü Olmayan Kardiyoloji Polikliniğine Başvuran Hastalarda Metabolik Sendrom Sıklığı**  
ARDAHANLI İ.  
3.ULUSLARASI TIP VE SAĞLIK BİLİMLERİ ARAŞTIRMALARI KONGRESİ, Ankara, Turkey, 13 March 2020, pp.77-78

- X. **PREDİYABETİK HASTALARDA EPİKARDİYAL YAĞ DOKUSU KALINLIĞI**  
ARDAHANLI İ., ÇELİK M., TAKIR M.  
8. İstanbul Dahiliye Klinikleri Buluşması, İstanbul, Turkey, 02 October 2018, pp.10
- XI. **A Rare Type of Aortic Dissection: Painless Aortic Dissection**  
ALBAYRAK L., YOLCU S., SARIKAYA P., LEVENT S., DEMİR V., TURAN Y., KILIÇ N., ARDAHANLI İ., AKGÜN O., KARAKURT D., et al.  
13. Ulusal Acil Tıp Kongresi, 4th intercontinental Emergency Medicine Congress, 4th international Critical Care and Emergency Medicine Congress, Antalya, Turkey, 18 May 2017
- XII. **Case of type VI dual left anterior descending coronary artery anomaly with acute inferior myocardial infarction**  
TURAN Y., OKUR A., ARDAHANLI İ., SARIKAYA S.  
31. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Turkey, 22 - 25 October 2015, pp.52
- XIII. **RELATION OF PULSE PRESSURE INDEX WITH BLOOD PRESSURE VALUES IN EVALUATION OF TWENTY-FOUR HOUR AMBULATORY BLOOD PRESSURE MONITORING IN PATIENTS WITH NEWLY-DIAGNOSED HYPERTENSION**  
EDE H., VURGUN V. K., YAYLAK B., AKGÜN O., DERYA M. A., ARDAHANLI İ., ERBAY A.  
25th European Meeting on Hypertension and Cardiovascular Protection, Milan, Italy, 12 - 15 June 2015, pp.414-415
- XIV. **PATIENTS WITH NON CARDIAC CHEST PAIN APPLIED TO CARDIOLOGY DEPARTMENT HAD HIGHER LEVEL OF HEALTH ANXIETY**  
EDE H., GÜL A. İ., DAAR G., ARDAHANLI İ., ERBAY A.  
30. Uluslararası Katılımlı Kardiyoloji Kongresi, Antalya, Turkey, 23 - 26 October 2014, vol.14, pp.103

## Scientific Refereeing

Iokman Hekim Health Science, National Scientific Refreed Journal, August 2024