

## Prof. ABDİ BOZKURT

### Personal Information

Office Phone: [+90 322 338 6060](tel:+903223386060) Extension: 3191

Email: [abozkurt@cu.edu.tr](mailto:abozkurt@cu.edu.tr)

Web: <https://avesis.cu.edu.tr//abozkurt>

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

- I. **Anti-inflammatory treatment improves systolic and diastolic tissue doppler parameters in patients with newly diagnosed rheumatoid arthritis**  
Gök M., ÖZMEN Ç., ÇAĞLIYAN Ç. E., Arslan D., Bozkurt A.  
Acta Cardiologica, vol.79, no.4, pp.426-435, 2024 (SCI-Expanded)
- II. **Is cystatin C an evaluative marker for right heart functions in systemic sclerosis?**  
Akkus O., BOZKURT A., Arslantas D., Kaypakli O., Sahin D. Y., Aktas H., Ozturk O. G., Yildiz F., YAMAN A., ERKEN E.  
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.221, pp.478-483, 2016 (SCI-Expanded)
- III. **Comparison of single-dose and repeated levosimendan infusion in patients with acute exacerbation of advanced heart failure**  
Tasal A., DEMİR M., KANADAŞI M., BACAŞIZ A., Vatankulu M. A., Sahin D. Y., Eker R. A., BOZKURT A., Acarturk E.  
MEDICAL SCIENCE MONITOR, vol.20, 2014 (SCI-Expanded)
- IV. **Intimal Intussusception in Aortic Dissection and Coexisting Coronary Artery Disease**  
Kiziltan H. T., Tiras M., Idem A., Camsari R., Toktas S., Bozkurt A.  
ANNALS OF THORACIC SURGERY, vol.97, no.2, pp.698-700, 2014 (SCI-Expanded)
- V. **Rhythm and conduction abnormalities after transcatheter closure of VSDs: A single-center experience**  
ALINÇ ERDEM S., ÖZBARLAS N., Kiziltas A., BOZKURT A., KÜÇÜKOSMANOĞLU O.  
ANADOLU KARDIYOLOJİ DERGİSİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, vol.14, no.1, pp.82-84, 2014 (SCI-Expanded)
- VI. **A new diagnostic method for woven coronary artery Optical coherence tomography**  
BOZKURT A., AKKUS O., DEMİR S. C., KAYPAKLI O., DEMİRTAŞ M.  
HERZ, vol.38, no.4, pp.435-437, 2013 (SCI-Expanded)
- VII. **A new index (CHOLINDEX) in detecting coronary artery disease risk**  
AKPINAR O., BOZKURT A., ACARTURK E., SEYDAOĞLU G.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.13, no.4, pp.315-319, 2013 (SCI-Expanded)
- VIII. **Evaluation of Arterial Stiffness for Predicting Future Cardiovascular Events in Patients with ST Segment Elevation and Non-ST Segment Elevation Myocardial Infarction**  
Akkus O., Sahin D. Y., BOZKURT A., Nas K., Ozcan K. S., Illyes M., Molnar F., Demir S., Tufenk M., Acarturk E.  
SCIENTIFIC WORLD JOURNAL, 2013 (SCI-Expanded)
- IX. **The effects of factor V leiden, prothrombin G20210A, MTHFR C677T, MTHFR A1298C, factor XIII A Val34Leu, factor XIII B His95Arg and apolipoprotein E genotypes on coronary artery disease**  
Yenilmez E., TULİ A., BOZKURT A., ACARTURK E.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKİMYA DERGİSİ, vol.37, no.4, pp.424-430, 2012 (SCI-Expanded)
- X. **Prediction of pharmacologically induced baroreflex sensitivity from local time and frequency domain indices of R-R interval and systolic blood pressure signals obtained during deep breathing**  
ARICA S., Ince N. F., BOZKURT A., Tewfik A. H., Birand A.  
COMPUTERS IN BIOLOGY AND MEDICINE, vol.41, no.7, pp.442-448, 2011 (SCI-Expanded)

- XI. **Predictability of baroreflex sensitivity induced by phenylephrine injection via frequency domain indices computed from heart rate and systolic blood pressure signals during deep breathing**  
ARICA S., Ince N. F., BOZKURT A., Birand A., Tewfik A. H.  
BIOMEDICAL SIGNAL PROCESSING AND CONTROL, vol.5, no.4, pp.292-298, 2010 (SCI-Expanded)
- XII. **Low Pulse Pressure as a Predictor of Death in Patients with Mild to Advanced Heart Failure**  
YILDIRAN T., KOC M., BOZKURT A., SAHIN D. Y., ÜNAL İ., ACARTURK E.  
TEXAS HEART INSTITUTE JOURNAL, vol.37, no.3, pp.284-290, 2010 (SCI-Expanded)
- XIII. **Effects of Insuline on Oxidative Stress and Free Fatty Acid Level in Left Ventricular Muscles of Diabetic Rats**  
KAVAK S., AYAZ L., EMRE M., BOZKURT A.  
Asian Journal Of Chemistry, vol.21, no.7, pp.5677-5684, 2009 (SCI-Expanded)
- XIV. **Positive Inotropic Effect of Rosiglitazone in Papillary Muscles in Control and Diabetic Rats**  
KAVAK S., EMRE M., BOZKURT A., DEMİR H.  
Asian Journal of Chemistry, vol.21, no.7, pp.5685-5693, 2009 (SCI-Expanded)
- XV. **Cutoff values of NT-proBNP for the prediction of low functional capacity, decreased ejection fraction and cardiovascular events in patients with heart failure**  
KOC M., BOZKURT A., SAHIN D. Y., ÜNAL İ., ACARTURK E.  
CARDIOLOGY JOURNAL, vol.16, no.1, pp.43-51, 2009 (SCI-Expanded)
- XVI. **Left ventricular volumes and ejection fraction obtained from 16-frame gated SPECT versus 8-frame gated SPECT in comparison with echocardiography: influence of different processing softwares**  
Yapar Z., KİBAR M., Tasal A., BOZKURT A., Nursal N.  
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.35, 2008 (SCI-Expanded)
- XVII. **Oral anticoagulants and fracture risk: Clinical perspectives**  
Iyisoy A., Celik T., Kursaklioglu H., BOZKURT A., Demirkol S.  
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.127, no.3, pp.425-426, 2008 (SCI-Expanded)
- XVIII. **The relation between serum erythropoietin level and severity of disease and mortality in patients with chronic heart failure**  
Avkarogullari M., BOZKURT A., Akpınar O., Donmez Y., DEMİRTAŞ M.  
ACTA CARDIOLOGICA, vol.63, no.3, pp.297-302, 2008 (SCI-Expanded)
- XIX. **Usefulness of N-terminal pro-B-type natriuretic peptide increase with exercise for predicting cardiovascular mortality in patients with heart failure**  
KOC M., BOZKURT A., ACARTURK E., SAHIN D. Y., ÜNAL İ.  
AMERICAN JOURNAL OF CARDIOLOGY, vol.101, no.8, pp.1157-1162, 2008 (SCI-Expanded)
- XX. **Thrombotic lesion of saphenous vein graft resolved by antiaggregant therapy**  
BOZKURT A., Tasal A., Acarturk E.  
ANADOLU KARDIOLOJİ DERGİSİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, vol.8, no.2, 2008 (SCI-Expanded)
- XXI. **EVALUATION OF THE "MULTIDISCIPLINARY APPROACH TO ELDERLY INDIVIDUAL MODULE" WHICH WAS PERFORMED TO THE 3(rd) CLASS MEDICAL STUDENTS AT CUKUROVA UNIVERSITY**  
ÖZCAN S., GÜZEL R., KOC F., DEMİR S. C., GÖÇMEN C., OZEREN A., Ozeren H., KARA E., KURDAK S. S., BOZKURT A., et al.  
TURK GERIATRI DERGİSİ-TURKISH JOURNAL OF GERIATRICS, vol.11, no.1, pp.1-6, 2008 (SCI-Expanded)
- XXII. **Left atrial size may predict exercise capacity and cardiovascular events in patients with heart failure**  
ACARTURK E., KOC M., BOZKURT A., ÜNAL İ.  
TEXAS HEART INSTITUTE JOURNAL, vol.35, no.2, pp.136-143, 2008 (SCI-Expanded)
- XXIII. **Spontaneous cholesterol embolism confused with peripheral arterial disease**  
Bozkurt A., Demirtas M., Cevlik F., Koc M., Tuncer I.  
ANADOLU KARDIOLOJİ DERGİSİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, vol.7, no.4, pp.460, 2007 (SCI-Expanded)
- XXIV. **Reliability of doppler methods in the evaluation of the left ventricular systolic function in patients with idiopathic dilated cardiomyopathy**  
Akpınar O., Bozkurt A., Acartuerk E.

ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.24, no.10, pp.1023-1028, 2007 (SCI-Expanded)

- XXV. **NT-proBNP predicts functional capacity, left ventricular ejection fraction and cardiovascular events in chronic heart failure**  
Koc M., BOZKURT A., Acarturk E., Unal K.  
CARDIOVASCULAR DRUGS AND THERAPY, vol.21, 2007 (SCI-Expanded)
- XXVI. **The relation between aortic atherosclerosis and risk factors**  
Bozkurt A.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.7, no.1, pp.2-5, 2007 (SCI-Expanded)
- XXVII. **Right and left ventricular adaptation to training determined by conventional echocardiography and tissue Doppler imaging in young endurance athletes**  
Koc M., Bozkurt A., Akpinar O., Ergen N., Acarturk E.  
ACTA CARDIOLOGICA, vol.62, no.1, pp.13-18, 2007 (SCI-Expanded)
- XXVIII. **Frequency of Brugada-type ECG pattern (Brugada sign) in southern Turkey**  
Bozkurt A., YAS D., Seydaoglu G., ACARTURK E.  
INTERNATIONAL HEART JOURNAL, vol.47, no.4, pp.541-547, 2006 (SCI-Expanded)
- XXIX. **High dose verapamil trandolapril induced thrombotic microangiopathy**  
GÖKEL Y., PAYDAŞ S., AÇIKALIN AKPINAR A., BOZKURT A.  
Haematologia, 2002 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Assessment of Diagnostic Efficiency of Lipoprotein (a), Homocysteine, High Sensitive CReactive Protein and Fibrinogen in Patients with Coronary Artery Disease**  
Dündar Yenilmez E., Bozkurt A., Tuli A., Acarturk E.  
CUKUROVA MEDICAL JOURNAL, vol.38, no.4, pp.559-566, 2013 (Peer-Reviewed Journal)
- II. **The effect of mitral stenosis on maternal and fetal outcome in pregnancy**  
DEMİR Ş., BOZKURT A., AKPINAR O., BÜYÜKKURT S., AKKUŞ O., Demir A., AVŞAR M. K., SEYDAOĞLU G., Acartürk E.  
Journal of Clinical Experimental Cardiology, 2013 (Scopus)
- III. **The Turkish registry of heart valve disease**  
DEMİRBAĞ R., SADE AKDOĞAN L. E., AYDIN M., BOZKURT A., ACARTÜRK E.  
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.41, no.1, pp.1-10, 2013 (Scopus)
- IV. **Çukurova Üniversitesi Tıp Fakültesi Yaşlı Bireye Multidisipliner Yaklaşım Modülü: Hazırlık Aşaması**  
BOZDEMİR N., Ozeren A., KOÇ A. F., ÖZCAN S., GÜZEL R., GÖÇMEN C., KARA E., ÖZER H. T. E., DEMİR S. C., KURDAK S., et al.  
TURKISH JOURNAL OF FAMILY MEDICINE AND PRIMARY CARE, vol.5(1), pp.1-8, 2011 (Peer-Reviewed Journal)
- V. **Anomalous single coronary artery presenting as typical angina pectoris a case report**  
ŞAHİN D. Y., BOZKURT A.  
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.38, no.2, pp.121-124, 2010 (Scopus)
- VI. **A case of type IV dual left anterior descending coronary artery anomaly**  
ŞAHİN D. Y., BOZKURT A.  
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.36, no.3, pp.187-189, 2008 (Scopus)
- VII. **Koronar arter hastalığında serum insulin dehidroepiandrosteron sulfat growth hormon ve insulin like growth faktör 1 seviyeleri**  
BÜYÜKDERELİ G., BOZKURT A., SARGIN Ö.  
Çukurova Üniversitesi Tıp Fakültesi Dergisi, vol.29, pp.35-42, 2004 (Peer-Reviewed Journal)
- VIII. **Serial Changes of Heart Rate Variability After Coronary Artery Bypass Surgery**

birand a., akgül f., BOZKURT A., kudaiberdieva G., saliu s., TOPCUOĞLU M. Ş.

Journal of Clinical and Basic Cardiology, no.2, pp.69-72, 1999 (Peer-Reviewed Journal)

**IX. Miyokard perfüzyon sintigrafisinde diyastol sonu görüntülerin değerlendirilmesi**

BÜYÜKDERELİ G., SARGIN Ö., BOZKURT A., USAL A.

Turkish Journal of Nuclear Medicine, vol.8, pp.119-129, 1999 (Peer-Reviewed Journal)

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

- I. Accessory LAD taking origin from left sinus of valsalva. A previously undefined coronary anomaly: Type X Dual LAD?**  
BOZKURT A., ÇAĞLIYAN Ç. E., KARAASLAN M. B.  
33. Uluslararası Katılımlı Kardiyoloji Kongresi, Turkey, 5 - 08 October 2017
- II. Aort yetmezliğinin eşlik ettiği dört yaprakçıklı aortik kapak**  
ÇELİK A. İ., AKILLI R., ÇAĞLIYAN Ç. E., KARAASLAN M. B., ÖZMEN Ç., BERK G. İ., CÜREOĞLU A., GÖK M., DEVECİ O. S., BOZKURT A.  
30. Uluslararası Katılımlı Türk Kardiyoloji Kongresi. 23-26 Ekim 2014 Antalya, Türkiye, Turkey, 23 - 26 October 2014
- III. Complete resolution of hoarseness after successful percutaneous closure of patent ductus arteriosus aneurysm**  
DEMİRTAŞ M., DEVECİ O. S., BOZKURT A., DENİZ A., ÇAĞLIYAN Ç. E., AKILLI R.  
29. Uluslararası Katılımlı Türk Kardiyoloji Kongresi. 26-29 Ekim 2013 Antalya, Türkiye, Türk Kardiyoloji Derneği Arşivi.2013 suppl. 2., Turkey, 26 - 29 October 2013
- IV. Prediction of pharmacologically induced baroreflex sensitivity from noninvasive baroreflex, heart rate and systolic blood pressure variability indices**  
ARICA S., Ince N. F., Birand A., BOZKURT A., Tewfik A.  
IEEE 17th Signal Processing and Communications Applications Conference, Antalya, Turkey, 9 - 11 April 2009, pp.182-183
- V. Evaluation of the module of multidisciplinary approach to elderly individual which was performed to third class students in Cukurova University Faculty of Medicine**  
ÖZCAN S., GÜZEL R., KOÇ A. F., DEMİR S. C., GÖÇMEN C., Ozeren A., ÖZER H. T. E., KARA E., KURDAK S. S., BOZKURT A., et al.  
Geriatric 2008, Antalya, Turkey, 5 - 08 April 2008, pp.58
- VI. Çukurova Bölgesinde Homosistein Düzeyleri ve MTHFR Genotipinin Koroner Arter Hastalığı ile İlişkisi**  
DÜNDAR YENİLMEZ E., TULİ A., BOZKURT A., Acartürk E.  
VII. Ulusal Tromboz, Hemostaz ve Anjiyoloji Kongresi, Turkey, 4 - 06 May 2007
- VII. Apolipoprotein E Geni Kodon 112 Ve Kodon 158 Polimorfizimlerinin Koroner Arter Hastalığı İle İlişkisi**  
DÜNDAR YENİLMEZ E., TULİ A., BOZKURT A., Acartürk E., BURGUT H. R.  
18. Ulusal Biyokimya Kongresi, Turkey, 15 - 19 May 2004
- VIII. Polymorphisms of coagulation and biochemical risk factors and alterations of lipid profiles in CAD**  
DÜNDAR YENİLMEZ E., BOZKURT A., tanrıverdi k., TULİ A., Acartürk E.  
13th Balkan Biochemical Biophysical Days Meeting on metabolic disorders, 12 - 15 October 2003
- IX. Have Genetic risk Factors an Effective Role In CAD.**  
DÜNDAR YENİLMEZ E., TULİ A., BOZKURT A., Acartürk E., BURGUT H. R.  
The Second International Biometric Society Conference of the Eastern Mediterranean Region, 12 - 15 January 2003
- X. Koroner Arter Hastalığında Lipit Peroksidasyonu Belirteci Olarak Malondialdehit.**  
DÜNDAR YENİLMEZ E., TULİ A., BOZKURT A., Acartürk E.  
17. Ulusal Biyokimya Kongresi, Turkey, 24 - 27 June 2002

## Supported Projects

BOZKURT A., Project Supported by Higher Education Institutions, Sistemik Skleroz Hastalarında Sistatin-C ve N-terminal-probeyn Nt-pro-BNP'in Sađ Kalp Yetersizliđi ve Pulmoner Arteriyel Hipertansiyon İle İliřkisi, 2012 - 2018

## Metrics

Publication: 48

Citation (WoS): 175

Citation (Scopus): 178

H-Index (WoS): 8

H-Index (Scopus): 9