

Prof.Dr. Berrin UMMAN

Kişisel Bilgiler

İş Telefonu: [+90 212 414 2000](tel:+902124142000) Dahili: 32408

İş Telefonu: [+90 212 414 2000](tel:+902124142000) Dahili: 31404

Fax Telefonu: [+90 212 534 0768](tel:+902125340768)

E-posta: ummanb@istanbul.edu.tr

Web: <http://aves.istanbul.edu.tr/1365/>

Posta Adresi: İstanbul Tıp Fakültesi, Kardiyoloji Anabilim Dalı, Çapa, İstanbul

Uluslararası Araştırmacı ID'leri

ORCID: 0000-0003-1094-9757

Publons / Web Of Science ResearcherID: AAD-1662-2020

Yoksis Araştırmacı ID: 123575

Yaptığı Tezler

Tıpta Uzmanlık, Ön duvar miyokard infarktüsü sonrası sol ön inen koroner arter lezyonuna uygulanan koroner anjiyoplastinin sol ventrikül fonksiyonlarına etkisi, İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1993

Araştırma Alanları

Tıp, Dahili Tıp Bilimleri, Kardiyoloji, Sağlık Bilimleri

Akademik Unvanlar / Görevler

Prof.Dr., İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2002 - Devam Ediyor

Akademik İdari Deneyim

Etik Kurul Üyesi, İstanbul Üniversitesi, İstanbul Tıp Fakültesi, 2002 - Devam Ediyor

Fakülte Kurulu Üyesi, İstanbul Üniversitesi, İstanbul Tıp Fakültesi, 2010 - 2013

Fakülte Kurulu Üyesi, İstanbul Üniversitesi, İstanbul Tıp Fakültesi, 2007 - 2010

Verdiği Dersler

DÖNEM 3, DÖNEM 4, DÖNEM 5 KARDİYOLOJİ, Lisans, 2013 - 2014

DÖNEM 2, DOLAŞIM DİLİMİ OLGU SUNUMU, Lisans, 2013 - 2014

DÖNEM 1, HAFTADAN KLİNİĞE YANSIMALAR, Lisans, 2013 - 2014

Jüri Üyelikleri

Tez Savunma (Tıpta Uzmanlık), Tez Savunma (Tıpta Uzmanlık), İstanbul Üniversitesi, Aralık, 2023
Doçentlik Sınavı, Doçentlik Sınavı, İstanbul Üniversitesi, Aralık, 2023
Tez Savunma (Tıpta Uzmanlık), Tez Savunma (Tıpta Uzmanlık), İstanbul Üniversitesi, Nisan, 2023
Doçentlik Sınavı, Doçentlik Sınavı, İstanbul Üniversitesi, Mart, 2023
Tez Savunma (Tıpta Uzmanlık), Tez Savunma (Tıpta Uzmanlık), İstanbul Üniversitesi, Şubat, 2023
Tez Savunma (Tıpta Uzmanlık), Tez Savunma (Tıpta Uzmanlık), İstanbul Üniversitesi, Eylül, 2022
Tez Savunma (Tıpta Uzmanlık), Tez Savunma (Tıpta Uzmanlık), İstanbul Üniversitesi, Ağustos, 2022
Tez Savunma (Tıpta Uzmanlık), Tez Savunma (Tıpta Uzmanlık), İstanbul Üniversitesi, Mayıs, 2022
Doçentlik Sınavı, Doçentlik Sınavı, İstanbul Üniversitesi, Mart, 2022
Tez Savunma (Tıpta Uzmanlık), Tez Savunma (Tıpta Uzmanlık), İstanbul Üniversitesi, Ocak, 2022
Tez Savunma (Tıpta Uzmanlık), Tıpa Uzmanlık, İSTANBUL TIP FAKÜLTESİ, Kasım, 2014
Tez Savunma (Tıpta Uzmanlık), Uzmanlık Sınavı Jürisi, İSTANBUL TIP FAKÜLTESİ, Eylül, 2014
Tez Savunma (Tıpta Uzmanlık), Uzmanlık Sınavı Jürisi, İSTANBUL TIP FAKÜLTESİ, Kasım, 2013

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Coronary microcirculation in nonculprit vessel territory in reperfused acute myocardial infarction**
Sezer M., Tas A., Demirtakan Z. G., Broyd C. J., Ozcan A., Hasdemir H., Kocaaga M., Sezer I., Sonsoz M. R., Atici A., et al.
Microvascular Research, cilt.147, 2023 (SCI-Expanded)
- II. **Endotrophin and matrix metalloproteinase-2 levels in bicuspid aortic valve and hypertension associated aortopathy and their relationship with strain parameters of the ascending aorta.**
Baykiz D., Demirtakan Z., Govdeli E., Kaytaz M., Yavuz M. L., Emet S., Elitok A., Ademoglu E., Umman S., Umman B., et al.
European review for medical and pharmacological sciences, cilt.27, sa.6, ss.2358-2376, 2023 (SCI-Expanded)
- III. **Evaluation of depression, anxiety, and stress symptoms and their relationship with subclinical myocardial dysfunction by left ventricular global longitudinal strain in patients who recovered from COVID-19**
Baykiz D., Polat I., Govdeli E. A., Karaca Özer P., Karaayvaz E. B., Köroğlu S. B., Çatma Y., Medetalibeyoğlu A., Umman B., Tükek T., et al.
AMERICAN JOURNAL OF THE MEDICAL SCIENCES, cilt.365, sa.2, ss.130-144, 2023 (SCI-Expanded)
- IV. **Galectin-3 as a Novel Biomarker for Predicting Clinical Outcomes in Hospitalized COVID-19 Patients.**
Baykiz D., Emet S., Ayduk-Govdeli E., Kaytaz M., Yavuz M. L., Karaca-Ozer P., Karaayvaz E. B., Medetalibeyoğlu A., Elitok A., Genc S., et al.
Clinical laboratory, cilt.68, sa.12, 2022 (SCI-Expanded)
- V. **The relation of echo-derived lateral MAPSE to left heart functions and biochemical markers in patients with preserved ejection fraction: Short-term prognostic implications**
Ozer P., Govdeli E. A., DEMİRTAKAN Z. G., NALBANT A., BAYKIZ D., ORTA H., BAYRAKTAR B. B., BAŞKAN S., UMMAN B., BUĞRA M. Z.
JOURNAL OF CLINICAL ULTRASOUND, cilt.50, sa.5, ss.593-600, 2022 (SCI-Expanded)
- VI. **Gradual Versus Abrupt Reperfusion During Primary Percutaneous Coronary Interventions in ST-Segment-Elevation Myocardial Infarction (GUARD)**
Sezer M., Escaned J., Broyd C. J., Umman B., Bugra Z., Ozcan I., Sonsoz M. R., Ozcan A., Atici A., Aslanger E., et al.
JOURNAL OF THE AMERICAN HEART ASSOCIATION, cilt.11, sa.10, 2022 (SCI-Expanded)
- VII. **Prognostic value of the C-reactive protein-to-albumin ratio in patients with infective endocarditis**
Baykiz D., Govdeli E. A., Demirtakan Z. G., Elitok A., Umman B., Bugra Z.
European Review for Medical and Pharmacological Sciences, cilt.26, sa.23, ss.8728-8737, 2022 (SCI-Expanded)
- VIII. **Role of global longitudinal strain in discriminating variant forms of left ventricular hypertrophy and predicting mortality**
Ozer P., Govdeli E. A., Engin B., Atici A., Baykiz D., Orta H., Demirtakan Z. G., Emet S., Elitok A., Tayyareci Y., et al.
Anatolian Journal of Cardiology, cilt.25, sa.12, ss.863-871, 2021 (SCI-Expanded)

- IX. **Evaluation the relationship of left ventricular global longitudinal strain and laboratory parameters in discharged patients with COVID-19: a follow-up study**
Baykiz D., Govdeli E. A., Ozer P., Karaayvaz E. B., Catma Y., Medetalibeyoglu A., Cagatay A., Umman B., Tukek T., Bugra Z.
INTERNATIONAL JOURNAL OF CARDIOVASCULAR IMAGING, cilt.37, sa.8, ss.2451-2464, 2021 (SCI-Expanded)
- X. **Impairment of right ventricular longitudinal strain associated with severity of pneumonia in patients recovered from COVID-19.**
Ozer P., Govdeli E. A., Baykiz D., Karaayvaz E. B., Medetalibeyoglu A., Catma Y., Elitok A., Cagatay A., Umman B., Oncul A., et al.
The international journal of cardiovascular imaging, cilt.37, ss.2387-2397, 2021 (SCI-Expanded)
- XI. **The Interplay between Features of Plaque Vulnerability and Hemodynamic Relevance of Coronary Artery Stenoses.**
Sezer M., Aslanger E., Cakir O., Atici A., Sezer I., Ozcan A., Umman B., Bugra Z., Umman S.
Cardiology, cilt.146, ss.1-10, 2021 (SCI-Expanded)
- XII. **Late embolization of an atrial septal defect closure device into the main pulmonary artery**
Engin B., Canbay C., Nisli K., Bilge A. K., Umman B.
ANATOLIAN JOURNAL OF CARDIOLOGY, cilt.24, sa.2, ss.113-115, 2020 (SCI-Expanded)
- XIII. **Reducing Aortic Barotrauma and Vascular Extracellular Matrix Degradation by Pacemaker-Mediated QRS Widening**
SEZER M., Atici A., Coskun I., Cizgici Y., Ozcan A., UMMAN B., Bugra Z., Ozcan I., HASDEMİR H., Kocaaga M., et al.
JOURNAL OF THE AMERICAN HEART ASSOCIATION, cilt.9, sa.10, 2020 (SCI-Expanded)
- XIV. **Coronary Microvascular Injury in Reperfused Acute Myocardial Infarction: A View From an Integrative Perspective**
Sezer M., VAN ROYEN N., Umman B., Bugra Z., Bulluck H., Hausenloy D. J., Umman S.
JOURNAL OF THE AMERICAN HEART ASSOCIATION, cilt.7, sa.21, 2018 (SCI-Expanded)
- XV. **Endocan: a novel biomarker associated with well-developed coronary collateral circulation in patients with stable angina and chronic total occlusion**
Emet S., Elitok A., Onur I., Kocaaga M., Bilge A. K., Oflaz H., Umman B., Oncul A., Bugra Z., Adalet K., et al.
JOURNAL OF THROMBOSIS AND THROMBOLYSIS, cilt.43, sa.1, ss.60-67, 2017 (SCI-Expanded)
- XVI. **Bimodal Pattern of Coronary Microvascular Involvement in Diabetes Mellitus**
Sezer M., Kocaaga M., Aslanger E., Atici A., Demirkiran A., Bugra Z., Umman S., Umman B.
JOURNAL OF THE AMERICAN HEART ASSOCIATION, cilt.5, sa.11, 2016 (SCI-Expanded)
- XVII. **The first case of chronic Q fever endocarditis and aortitis from Turkey: A 5-year infection before diagnosis with drain in sternum.**
Yavuz S., Ozbek E., Basaran S., Celebi B., Yilmaz E., Basaran M., Umman B., Eraksoy H.
Anatolian journal of cardiology, cilt.16, sa.10, ss.814-816, 2016 (SCI-Expanded)
- XVIII. **A Mysterious Crescent in the Heart: Ruptured Sinus of Valsalva Dissecting Interatrial Septum, Multimodality Imaging, and Full Recovery**
Atici A., Demirkiran A., Karaayvaz E. B., Surmen S., Ugurlucan M., Umman B., Bugra Z.
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, cilt.33, sa.7, ss.1095-1097, 2016 (SCI-Expanded)
- XIX. **Identification of gene variants related to the nitric oxide pathway in patients with acute coronary syndrome**
Umman B., Cakmakoglu B., Cincin Z. B., Kocaaga M., Emet S., Tamer S., Gokkusu C.
GENE, cilt.574, sa.1, ss.76-81, 2015 (SCI-Expanded)
- XX. **A case of an atypically located cardiac hydatid cyst.**
BAYRAMOV F., EMET S., DADASHOV M., UMMAN B., Buğra Z.
Anatolian journal of cardiology, cilt.15, 2015 (SCI-Expanded)
- XXI. **A rare cardiac manifestation of Wegener's granulomatosis.**
Elitok A., Emet S., Onur I., Karaayvaz E. B., Sayin O. A., Umman B., Bugra Z., Mercanoglu F.
Anatolian journal of cardiology, cilt.15, sa.2, 2015 (SCI-Expanded)

- XXII. **Identification of gene variants associated with hypoxia pathway in acute coronary syndrome: a pilot study**
Gokkusu C., Cakmakoglu B., Cincin Z. B., Karaagac M., Emet S., Tamer S., Umman B.
MOLECULAR BIOLOGY REPORTS, cilt.41, sa.12, ss.8055-8061, 2014 (SCI-Expanded)
- XXIII. **Cardiac invasion of the intrabronchial malignant mesenchimal tumor from left pulmonary vein.**
EMET S., KOCAAGA M., Buğra Z., UMMAN B.
Turk Kardiyoloji Dernegi arsivi : Turk Kardiyoloji Derneginin yayin organidir, cilt.42, ss.688, 2014 (SCI-Expanded)
- XXIV. **Coronary Plaque Composition and Post-PCI Complications in NSTEMI**
Akdeniz C., Umman S., Kaplan A., Nisanci Y., Umman B., Bugra Z., Aslanger E., Hausenloy D. J., Yilmaz A., Polat N., et al.
JACC-CARDIOVASCULAR IMAGING, cilt.6, sa.12, ss.1349-1350, 2013 (SCI-Expanded)
- XXV. **Predictors of functional capacity in younger and elderly chronic heart failure patients: an observational study**
Polat N., Oz F., Baykiz D., Cizgici A. Y., Altun I., Bugra Z., Umman B., Tufan F., Oflaz H.
ANATOLIAN JOURNAL OF CARDIOLOGY, cilt.13, sa.8, ss.778-783, 2013 (SCI-Expanded)
- XXVI. **Role of C-Reactive Protein in Determining Microvascular Function in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention**
Sezer M., Akdeniz C., Aslanger E., Kaplan A., Yilmaz A., Guz G., Umman B., Bugra Z., Umman S.
AMERICAN JOURNAL OF CARDIOLOGY, cilt.111, sa.12, ss.1734-1738, 2013 (SCI-Expanded)
- XXVII. **Percutaneous coronary intervention increases microvascular resistance in patients with non-ST-elevation acute coronary syndrome**
Akdeniz C., Umman S., Nisanci Y., Umman B., Bugra Z., Aslanger E. K., Kaplan A., Yilmaz A., Teker E., Guz G., et al.
EUROINTERVENTION, cilt.9, sa.2, ss.228-234, 2013 (SCI-Expanded)
- XXVIII. **Association between genetic variants of DNA repair genes and coronary artery disease.**
Gokkusu C., Cakmakoglu B., Dasdemir S., Tulubas F., Elitok A., Tamer S., Seckin S., Umman B.
Genetic testing and molecular biomarkers, cilt.17, sa.4, ss.307-13, 2013 (SCI-Expanded)
- XXIX. **Influence of percutaneous coronary intervention on true microvascular resistance in patients with non-ST elevation acute coronary syndrome**
Akdeniz C., Nisanci Y., Umman S., Umman B., Golcuk E., Sezer M.
EUROPEAN HEART JOURNAL, cilt.32, ss.856-857, 2011 (SCI-Expanded)
- XXX. **The relationship between admission C - reactive protein levels and microvascular dysfunction in patients with non-ST elevation acute coronary syndrome undergoing stenting**
Akdeniz C., Nisanci Y., Umman S., Umman B., Guz G., Gurdal A., Golcuk E., Polat N., Sezer M.
EUROPEAN HEART JOURNAL, cilt.32, ss.259, 2011 (SCI-Expanded)
- XXXI. **The impact of coronary plaque components on microvascular resistance in patients presenting with non-ST elevation acute coronary syndrome**
Akdeniz C., Umman S., Umman B., Nisanci Y., Teker E., Kaplan A., Sezer M.
EUROPEAN HEART JOURNAL, cilt.32, ss.330, 2011 (SCI-Expanded)
- XXXII. **Impact of predilatation on periprocedural microvascular injury in patients with non-ST elevation acute coronary syndrome undergoing stenting**
Akdeniz C., Umman S., Nisanci Y., Umman B., Kaplan A., Aslanger E., Kiraslan O., Yilmaz A., Atakan A., Sezer M.
EUROPEAN HEART JOURNAL, cilt.32, ss.857, 2011 (SCI-Expanded)
- XXXIII. **True left ventricular aneurysm after blunt chest trauma**
Kaplan A., Aslanger E., Polat N., Dursun M., Umman B.
ACTA CARDIOLOGICA, cilt.66, sa.4, ss.551-553, 2011 (SCI-Expanded)
- XXXIV. **High concentrations of asymmetric dimethylarginine are associated with ST-segment resolution failure after reperfusion for acute myocardial infarction**
Yilmaz A., Bekpinar S., Unlucerci Y., Gurdol F., Umman B.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, cilt.49, sa.5, ss.903-907, 2011 (SCI-Expanded)
- XXXV. **The accuracy of deceleration time of diastolic coronary flow measured by transthoracic echocardiography in predicting long-term left ventricular infarct size and function after reperfused**

myocardial infarction

Okcular I., Sezer M., Aslanger E., Cimen A., Umman B., Nisanci Y., Umman S.

EUROPEAN JOURNAL OF ECHOCARDIOGRAPHY, cilt.11, sa.10, ss.823-828, 2010 (SCI-Expanded)

- XXXVI. **Impact of myocardial acceleration during isovolumic contraction in evaluating subclinical right ventricular systolic dysfunction in type 2 diabetes mellitus patients.**

TAYYARECI Y., YURDAKUL S., TAYYARECI G., NISANCI Y., UMMAN B., Buğra Z.

Echocardiography (Mount Kisco, N.Y.), cilt.27, ss.1211-8, 2010 (SCI-Expanded)

- XXXVII. **Concurrent Microvascular and Infarct Remodeling After Successful Reperfusion of ST-Elevation Acute Myocardial Infarction**

Sezer M., Aslanger E. K., Cimen A. O., Yormaz E., Turkmen C., Umman B., Nisanci Y., Bugra Z., Adalet K., Umman S.

CIRCULATION-CARDIOVASCULAR INTERVENTIONS, cilt.3, sa.3, ss.208-215, 2010 (SCI-Expanded)

- XXXVIII. **Persistent arteriosinusoidal coronary fistulae in a patient with hypertrophic cardiomyopathy**

Golcuk E., Akdeniz C., Aslanger E. K., Cizgici Y., Esen B., Umman B., Sezer M., Umman S.

ACTA CARDIOLOGICA, cilt.65, sa.3, ss.371-373, 2010 (SCI-Expanded)

- XXXIX. **Homocysteine and pro-inflammatory cytokine concentrations in acute heart disease**

Gokkusu C., Tulubas F., Unlucerci Y., Ozkok E., Umman B., Aydin M.

Cytokine, cilt.50, sa.1, ss.15-18, 2010 (SCI-Expanded)

- XL. **Influences of genetic variants in interleukin-15 gene and serum interleukin-15 levels on coronary heart disease.**

Gokkusu C., Aydin M., Ozkok E., Tulubas F., Elitok A., Pamukcu B., Umman B.

Cytokine, cilt.49, sa.1, ss.58-63, 2010 (SCI-Expanded)

- XLI. **Sudden cardiac arrest in a patient with an anomalous left main coronary artery originating from the pulmonary artery**

Aslanger E., Altun I., Umman B.

ACTA CARDIOLOGICA, cilt.64, sa.6, ss.835-837, 2009 (SCI-Expanded)

- XLII. **Infarct Remodeling Process During Long-term Follow-up After Reperfused Acute Myocardial Infarction**

Sezer M., Cimen A. O., Aslanger E. K., Yormaz E., Turkmen C., Umman B., Bugra Z., Adalet I., Nisanci Y., Adalet K., et al.

AMERICAN JOURNAL OF THE MEDICAL SCIENCES, cilt.338, sa.6, ss.465-469, 2009 (SCI-Expanded)

- XLIII. **Effect of Intracoronary Streptokinase Administered Immediately After Primary Percutaneous Coronary Intervention on Long-Term Left Ventricular Infarct Size, Volumes, and Function**

Sezer M., Cimen A., Aslanger E., Elitok A., Umman B., Bugra Z., Yormaz E., Turkmen C., Adalet I., Nisanci Y., et al.

JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, cilt.54, sa.12, ss.1065-1071, 2009 (SCI-Expanded)

- XLIV. **Association of microvascular and infarct remodeling following reperfusion of STEMI**

Aslanger E., Sezer M., Cimen A., Yormaz E., Turkmen C., Umman B., Bugra Z., Adalet K., Nisanci Y., Umman S.

EUROPEAN HEART JOURNAL, cilt.30, ss.594, 2009 (SCI-Expanded)

- XLV. **Androgenic anabolic steroids also impair right ventricular function**

Kasikcioglu E., Oflaz H., Umman B., Bugra Z.

INTERNATIONAL JOURNAL OF CARDIOLOGY, cilt.134, sa.1, ss.123-125, 2009 (SCI-Expanded)

- XLVI. **Effect of intracoronary streptokinase administered immediately after primary percutaneous coronary intervention on long-term left ventricular infarct size, volumes, and function.**

SEZER M., Çimen A., Aslanger E., Elitok A., UMMAN B., BUĞRA M. Z., Yormaz E., TÜRKMEN C., ADALET I., Nişancı Y., et al.

AMERICAN JOURNAL OF CARDIOLOGY, cilt.115, sa.54, ss.1065-1071, 2009 (SCI-Expanded)

- XLVII. **Association of genetic variants in methylenetetrahydrofolate reductase and paraoxonase-1 genes with homocysteine, folate and vitamin B12 in coronary artery disease**

Aydin M., Gokkusu C., Ozkok E., Tulubas F., Unlucerci Y., Pamukcu B., Özbek Z., Umman B.

Molecular and Cellular Biochemistry, cilt.325, ss.199-208, 2009 (SCI-Expanded)

- XLVIII. **Intraaortic balloon occlusion during refractory cardiac arrest. A case report**

Aslanger E., GOLCUK E., Oflaz H., Yilmaz A., Mercanoglu F., Bugra Z., Umman B., Nişancı Y.

Resuscitation, cilt.80, sa.2, ss.281-283, 2009 (SCI-Expanded)

- XLIX. **ASSOCIATION OF GENETIC VARIANTS IN MTHFR AND PON-1 GENES WITH HOMOCYSTEINE, FOLATE AND VITAMIN B12 IN CORONARY ARTERY DISEASE**
Gokkusu C., Aydin M., Ozkok E., Tulubas F., Unlucerci Y., Elitok A., Ozbek Z., Umman B.
JOURNAL OF PHYSIOLOGICAL SCIENCES, cilt.59, ss.530, 2009 (SCI-Expanded)
- L. **Intracoronary autologous bone marrow-derived stem cell transplantation in patients with ischemic cardiomyopathy: Results of 18-month follow-up İskemik kardiyomiyopatili hastalarda intrakoroner otolog kemik iliği kaynakli mononükleer kök hücre nakli: 18 Aylık takip sonuçları**
Tayyareci Y., Umman B., Sezer M., Beşişik S., Şanlı Y., Mudun A., Gürses N., Nişancı Y.
Türk Kardiyoloji Dernegi Arsivi, cilt.36, sa.8, ss.519-529, 2008 (SCI-Expanded)
- LI. **An alternative approach of stem cell delivery to myocardium: combined usage of antegrade coronary arterial infusion and retrograde venous obstruction**
Nisanci Y., Tayyareci Y., Sezer M., Umman B.
ANADOLU KARDIOLOJİ DERGİSİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, cilt.8, sa.5, ss.391-392, 2008 (SCI-Expanded)
- LII. **Nisanci Y. Intracoronary autologous bone marrow-derived mononuclear cell transplantation improves coronary collateral vessel formation and recruitment capacity in patients with ischemic cardiomyopathy: a combined hemodynamic and scintigraphic approach. . 2008 Apr-May;59(2):145-55. Turk Kardiyol Dern Ars. 2008 Dec;):.**
TAYYARECİ Y., SEZER M., UMMAN B., BEŞİŞİK S., MUDUN A., ŞANLI Y., ÖNCÜL A., SARGIN D., MERİÇ M., NİŞANCI Y.
ANGIOLOGY, cilt.36, sa.8, ss.519-29, 2008 (SCI-Expanded)
- LIII. **Early detection of right ventricular systolic dysfunction by using myocardial acceleration during isovolumic contraction in patients with mitral stenosis**
Tayyareci Y., Nisanci Y., Umman B., Oncul A., Yurdakul S., Altun I., Umman S., Bugra Z.
EUROPEAN JOURNAL OF ECHOCARDIOGRAPHY, cilt.9, sa.4, ss.516-521, 2008 (SCI-Expanded)
- LIV. **Intracoronary autologous bone marrow-derived mononuclear cell transplantation improves coronary collateral vessel formation and recruitment capacity in patients with ischemic cardiomyopathy: A combined hemodynamic and scintigraphic approach**
Tayyareci Y., Sezer M., Umman B., Besisik S., Mudun A., Sanli Y., Oncul A., Gurses N., Sargin D., Meric M., et al.
ANGIOLOGY, cilt.59, sa.2, ss.145-155, 2008 (SCI-Expanded)
- LV. **Evaluation of the severity of mitral stenosis with a new index: isovolumic myocardial acceleration.**
Tayyareci Y., TAYYARECİ G., Nişancı Y., Umman B., Buğra Z.
Türk Kardiyoloji Derneği arşivi : Türk Kardiyoloji Derneğinin yayın organidir, cilt.36, sa.6, ss.388-394, 2008 (SCI-Expanded)
- LVI. **Angiotensinogen M235T polymorphism and left ventricular indices in treated hypertensive patients with normal coronary arteries**
Olçay A., Nisanci Y., Ekmekci C. G., Oezbek U., Sezer M., Umman B., Bugra Z.
ANADOLU KARDIOLOJİ DERGİSİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, cilt.7, sa.3, ss.257-261, 2007 (SCI-Expanded)
- LVII. **Aspirin-resistant platelet aggregation in a cohort of patients with coronary heart disease**
Pamukcu B., Oflaz H., ONUR M., Oncul A., Umman B., KOYLAN N., Bugra Z., Meric M., NISANCI Y.
BLOOD COAGULATION & FIBRINOLYSIS, cilt.18, sa.5, ss.461-465, 2007 (SCI-Expanded)
- LVIII. **Intracoronary streptokinase after primary percutaneous coronary intervention**
Sezer M., Oflaz H., Gören T., Okçular I., Umman B., Nişancı Y., Bilge A. K., Şanlı Y., Meriç M., Umman S.
NEW ENGLAND JOURNAL OF MEDICINE, cilt.356, sa.18, ss.1823-1834, 2007 (SCI-Expanded)
- LIX. **Association of haematological indices with the degree of microvascular injury in patients with acute anterior wall myocardial infarction treated with primary percutaneous coronary intervention**
Sezer M., Okcular I., Goren T., Oflaz H., Nisanci Y., Umman B., Mercanoglu F., Bilge A. K., Meric M., Umman S.
HEART, cilt.93, sa.3, ss.313-318, 2007 (SCI-Expanded)
- LX. **Clinical relevance of aspirin resistance in patients with stable coronary artery disease: a prospective follow-up study (PROSPECTAR)**
Pamukcu B., Oflaz H., Onur I., Oncul A., Ozcan M., Umman B., Mercanoglu F., Meric M., Nisanci Y.

BLOOD COAGULATION & FIBRINOLYSIS, cilt.18, sa.2, ss.187-192, 2007 (SCI-Expanded)

- LXI. **A potential evidence to explain the reason behind the devastating prognosis of coronary artery disease in uraemic patients: Renal insufficiency is associated with poor coronary collateral vessel development**
Sezer M., Onan M., Okcular I., Elitok A., Umman S., Umman B., Tayyareci Y., Olcay A., Nisanci Y., Bilge A. K., et al.
INTERNATIONAL JOURNAL OF CARDIOLOGY, cilt.115, sa.3, ss.366-372, 2007 (SCI-Expanded)
- LXII. **The role of aspirin resistance on outcome in patients with acute coronary syndrome and the effect of clopidogrel therapy in the prevention of major cardiovascular events**
Pamukcu B., Oflaz H., Oncul A., Umman B., Mercanoglu F., Ozcan M., Meric M., Nisanci Y.
JOURNAL OF THROMBOSIS AND THROMBOLYSIS, cilt.22, sa.2, ss.103-110, 2006 (SCI-Expanded)
- LXIII. **The use of human heart-type fatty acid-binding protein as an early diagnostic biochemical marker of myocardial necrosis in patients with acute coronary syndrome, and its comparison with troponin-T and creatine kinase-myocardial band**
Ruzgar O., Bilge A. K., Bugra Z., Umman S., Yilmaz E., OZBEN B., Umman B., Meric M.
HEART AND VESSELS, cilt.21, sa.5, ss.309-314, 2006 (SCI-Expanded)
- LXIV. **Left atrial geometric and functional remodeling in athletes**
KASIKCIOGLU E., OFLAZ H., AKHAN H., KAYSERILIOGLU A., UMMAN B., Bugra Z., ERZENGIN F.
INTERNATIONAL JOURNAL OF SPORTS MEDICINE, cilt.27, sa.4, ss.267-271, 2006 (SCI-Expanded)
- LXV. **Pressure-derived collateral flow index: a strong predictor of late left ventricular remodeling after thrombolysis for acute myocardial infarction**
Sezer M., Nisanci Y., Umman B., Umman S., Okcular I., Olcay A., Bilge A., Ozcan M., Meric M.
CORONARY ARTERY DISEASE, cilt.17, sa.2, ss.139-144, 2006 (SCI-Expanded)
- LXVI. **Aldosterone synthase -344C/T and angiotensin-converting enzyme I/D polymorphisms in Turkish hypertensive patients with normal coronary arteries.**
OLCAY A., NISANCI Y., EKMEKCI C., UMMAN B., Bugra Z., SEZER M., ACAR R. D., OZBEK U.
Acta cardiologica, cilt.61, ss.29-34, 2006 (SCI-Expanded)
- LXVII. **Preliminary results of intracoronary transplantation of bone marrow-derived progenitor cells evaluated with myocardial perfusion SPECT**
Sanli Y., Mudun A., Turkmen C., Tokmak H., Tamam M., Tayyareci Y., Nisanci Y., Sezer M., Umman B., Kalayoglu S., et al.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, cilt.32, 2005 (SCI-Expanded)
- LXVIII. **The role of exercise on platelet aggregation in patients with stable coronary artery disease: Exercise induces aspirin resistant platelet activation**
PAMUKCU B., OFLAZ H., ACAR R. D., Umman S., KOYLAN N., UMMAN B., NISANCI Y.
JOURNAL OF THROMBOSIS AND THROMBOLYSIS, cilt.20, sa.1, ss.17-22, 2005 (SCI-Expanded)
- LXIX. **Intracoronary stem cell implantation during post myocardial infarction period - A case report**
Miyokard infarktüsü sonrası intrakoronar kök hücre implantasyonu-vaka bildirimi
Nişancı Y., Olcay A., Umman B., Sezer M., Besişik S., Gürses N., Mudun A., Tokmak H., Sargin D.
Anadolu Kardiyoloji Dergisi, cilt.4, sa.4, ss.348-350, 2004 (SCI-Expanded)
- LXX. **Left ventricular remodeling and aortic distensibility in elite power athletes**
KASIKCIOGLU E., OFLAZ H., AKHAN H., KAYSERILIOGLU A., MERCANOGLU F., UMMAN B., Bugra Z.
HEART AND VESSELS, cilt.19, sa.4, ss.183-188, 2004 (SCI-Expanded)
- LXXI. **Catastrophic secondary antiphospholipid syndrome with peripheral nervous system involvement: A case report**
Erten N., Saka B., Karan A., Parman Y., Umman B., Tascioglu C.
ACTA MEDICA OKAYAMA, cilt.58, sa.2, ss.107-110, 2004 (SCI-Expanded)
- LXXII. **New support for clarifying the relation between ST segment resolution and microvascular function: degree of ST segment resolution correlates with the pressure derived collateral flow index**
Sezer M., Nisanci Y., Umman B., Yilmaz E., Olcay A., ErzenGIN F., OZSARUHAN O.
HEART, cilt.90, sa.2, ss.146-150, 2004 (SCI-Expanded)
- LXXIII. **Effect of preinfarction angina pectoris on microcirculation in patients with reperfused acute**

myocardial infarction

Sezer M., Nisanci Y., Umman B., Umman S., Pusuroglu H., Filorinali N., Ozsaruhan O., Erzengin F.
ACTA CARDIOLOGICA, cilt.59, sa.1, ss.25-31, 2004 (SCI-Expanded)

- LXXIV. **Renovascular hypertension secondary to spontaneous renal artery dissection and treatment with stenting**
Bilge A., Nisanci Y., Yilmaz E., Umman B., Hunerel D., Ozsaruhan O.
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, cilt.57, sa.5, ss.435-436, 2003 (SCI-Expanded)
- LXXV. **Bilateral renal artery stenosis after abdominal radiotherapy for Hodgkin's disease**
SAKA B., BILGE A., UMMAN B., YILMAZ E., NISANCI Y., ERTEN N., Karan M. A., TASCIOGLU C.
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, cilt.57, sa.3, ss.247-248, 2003 (SCI-Expanded)
- LXXVI. **Effect of calcineurin inhibitors on QT dispersion in renal transplant recipients**
TURKMEN A., BUNYAK B., OFLAZ H., KUCUK M., SAHIN S., Bugra Z., UMMAN B., SEVER M. Ş.
TRANSPLANTATION PROCEEDINGS, cilt.34, sa.7, ss.2996-2998, 2002 (SCI-Expanded)
- LXXVII. **Left ventricular diastolic function abnormalities in hypopituitary patients with GH deficiency: Evidence for a subclinical cardiomyopathy**
Ozbey N., Sezgil A., Oflaz H., Umman B., Orhan Y., Sencer E., Molvalilar S.
JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION, cilt.25, sa.7, ss.590-597, 2002 (SCI-Expanded)
- LXXVIII. **Can thrombolytic therapy provide beneficial effects additional to epicardial coronary artery recanalization? A study based on coronary pressure measurement**
Sezer M., Nisanci Y., Umman B., Yilmaz E., Mercanoglu F., Umman S., Oflaz H., Ozsaruhan O.
CORONARY ARTERY DISEASE, cilt.13, sa.2, ss.125-130, 2002 (SCI-Expanded)
- LXXIX. **Impaired coronary collateral vessel recruitment in diabetes mellitus: Evidence for defective ischemic tolerance**
Nisanci Y., Sezer M., Umman B., Umman S., Oflaz H., Yilmaz E., Erzengin F., Ozsaruhan C.
JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, cilt.39, sa.5, 2002 (SCI-Expanded)
- LXXX. **Comparison of diagnostic accuracy of different tests for renovascular hypertension secondary to renal artery stenosis**
Yilmaz E., Eryilmaz A., Nisanci Y., Yekeler E., Umman B., Mercanoglu F., Umman S., Meric M., Ozsaruhan O., Oflaz H.
EUROPEAN HEART JOURNAL, cilt.22, ss.458, 2001 (SCI-Expanded)
- LXXXI. **Relationship between corrected TIMI frame count and myocardial fractional flow reserve**
Sezer M., Nisanci Y., Umman B., Yilmaz E., Umman S., Bozkurt H., Ozsaruhan O.
EUROPEAN HEART JOURNAL, cilt.22, ss.506, 2001 (SCI-Expanded)
- LXXXII. **Effects of thrombolytic therapy on distal coronary circulation**
Sezer M., Nisanci A., Umman S., Mercanoglu F., Umman B., Erzengin F., Ozsaruhan O.
EUROPEAN HEART JOURNAL, cilt.21, ss.178, 2000 (SCI-Expanded)
- LXXXIII. **The assessment of pulmonary artery pressure with transoesophageal echocardiography in patients with chronic obstructive pulmonary disease**
SAGBAB A., GOREN M., SEZER A., UMMAN B., Bugra Z., ERZENGIN F., OZSARUHAN O.
EUROPEAN HEART JOURNAL, cilt.21, ss.691, 2000 (SCI-Expanded)
- LXXXIV. **The effect of dual chamber pacing on left ventricular peak dp/dt, and influence of ventricular pacing site and intravenous metoprolol administration.**
Umman S., Umman B., Ozsaruhan O., Oncul A., Nisanci Y., Yilmaz E., Goren T., Buyukozturk K., Ertem G.
HEARTWEB, cilt.4, sa.5, 1999 (SCI-Expanded)
- LXXXV. **Left ventricular geometric patterns and QT dispersion in untreated essential hypertension**
Bugra Z., KOYLAN N., VURAL A., ERZENGIN F., UMMAN B., YILMAZ E., MERIC M., BUYUKOZTURK K.
AMERICAN JOURNAL OF HYPERTENSION, cilt.11, sa.10, ss.1164-1170, 1998 (SCI-Expanded)
- LXXXVI. **Echocardiography in the hypertensive heart - A new grading system to define the severity of the structural and functional changes**
EREN N., ERZENGIN F., MERCANOGLU F., UMMAN B., UMMAN S., ONCUL A., Bugra Z., HELVACI A., BUYUKOZTURK K., ERTEM G.
JOURNAL OF CARDIOVASCULAR DIAGNOSIS AND PROCEDURES, cilt.14, sa.1, ss.23-31, 1997 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Intracardiac masses: Single center experience within 12 years: I-MASS Study**
Bugra Z., Emet S., Ummam B., Ozer P., Sezer M., Baykiz D., Atilgan D., Tireli E., Dursun M., Yilmazbayhan D., et al.
American Heart Journal Plus: Cardiology Research and Practice, cilt.13, 2022 (Scopus)
- II. **Assessment of Left Ventricular Function using a Two-Dimensional Speckle Tracking Echocardiography in Asymptomatic Survivors of Hodgkin's Lymphoma in Long-Term Follow-Up**
Altinkaynak M., Ozer P., Atici A., Basar R., Oztop N., Ummam B., Nalcaci M.
ISTANBUL MEDICAL JOURNAL, cilt.22, sa.4, ss.300-305, 2021 (ESCI)
- III. **Relation Between Microvascular and Macrovascular Hemodynamics in Normal Epicardial Coronary Arteries**
PANÇ C., ERDOĞAN O., SARIKAYA R., KOCAAĞA M., KARACA ÖZER P., UMMAN B.
UNIVERSOS JURÍDICOS, cilt.3, sa.4, ss.147-155, 2021 (Hakemli Dergi)
- IV. **Influence of coronary calcification patterns on hemodynamic outcome of coronary stenoses and remodeling.**
DEMİRKİRAN A., ÇAKIR O., ATICI A., ASLANGER E., AKDENİZ C., UMMAN B., UMMAN S., Bugra Z., SEZER M.
Turk Kardiyoloji Dernegi arsivi : Turk Kardiyoloji Derneginin yayin organidir, cilt.45, ss.606-613, 2017 (ESCI)
- V. **Intracoronary autologous bone marrow-derived stem cell transplantation in patients with ischemic cardiomyopathy: results of 18-month follow-up**
Tayyareci Y., UMMAN B., SEZER M., BEŞİŞİK S., ŞANLI Y., MUDUN A., Gurses N., Nisanci Y.
TURK KARDİYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, cilt.36, sa.8, ss.519-529, 2008 (ESCI)
- VI. **Angiotensinogen M235T polymorphysm and left ventricular indices in treated hypertensive patients with normal coronary arteries**
OLCAY A., Nişancı Y., Ekmekçi C., Özbek U., SEZER M., UMMAN B., BUĞRA M. Z.
ANADOLU KARDİYOLOJİ DERGİSİ, sa.7, ss.257-261, 2007 (Hakemli Dergi)
- VII. **The delivery methods used in cardiac stem cell therapy**
Tayyareci Y., UMMAN B., Nisanci Y.
TURK KARDİYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, cilt.35, sa.5, ss.306-313, 2007 (ESCI)
- VIII. **Antihipertansif tedavi alan normal koroner arterli hastalarda anjiyotensinojen M²³⁵T polimorfizminin sol ventrikül parametreleri ile ilişkisi**
OLCAY A., Nişancı Y., Ekmekçi G., Özbek U., SEZER M., UMMAN B., BUĞRA M. Z.
ANADOLU KARDİYOLOJİ DERGİSİ, sa.7, ss.257-261, 2007 (Hakemli Dergi)
- IX. **THE RELATIONSHIP BETWEEN THE LOCALIZATION OF MYOCARDIAL PERFUSION DEFECTS AND RISK FACTORS FOR CORONARYARTERY DISEASE IN PATIENTS WITH NORMAL CORONARY ANGIOGRAPHY**
ŞANLI Y., TÜRKMEN C., Tokmak H., MUDUN A., Oflaz H., UMMAN B., Cantez S.
JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKÜLTESİ DERGİSİ, cilt.68, sa.4, ss.97-101, 2005 (ESCI)
- X. **Oksitosin ile doğum indüksiyonunu izleyen miyokard infarktüsü vakası**
UMMAN B., ÖNCÜL A., BUĞRA M. Z., UMMAN S., Güven A., Ertuğrul İ., Nişancı Y., OZSARUHAN O.
İSTANBUL ÜNİVERSİTESİ İSTANBUL TIP FAKÜLTESİ MECMUASI, sa.62, ss.441-445, 1999 (Hakemli Dergi)
- XI. **Kronik olarak tam tıkalı koroner artere uygulanan perkütan transluminal anjiyoplasti sonuçlarının değerlendirilmesi**
Tükek T., Nişancı Y., YILMAZ E., UMMAN B., ÖNCÜL A., MERCANOĞLU F., BUĞRA M. Z., Korkut F.
İSTANBUL ÜNİVERSİTESİ İSTANBUL TIP FAKÜLTESİ MECMUASI, sa.62, ss.56-60, 1999 (Hakemli Dergi)
- XII. **QT dispersion in patients with hypertrophic cardiomyopathy**
UMMAN B., BUĞRA M. Z., ÖNCÜL A., UMMAN S., Nişancı Y., EREN N., OZSARUHAN O., Erzengin F., Sezer A., BUYUKOZTURK K., et al.
Medical Bulletin of Istanbul Medical Faculty, sa.30, ss.46-51, 1997 (Hakemli Dergi)
- XIII. **The effects of coronary angioplasty on the global and regional left ventricular function in patients**

with angina pectoris after anterior myocardial infarction

Umman B., Meriç M., Umman S., Koylan N., Adalet K., Nişancı Y., Ertem G.

International Journal of Angiology, cilt.6, sa.3, ss.199-202, 1997 (Scopus)

XIV. Romatizmal mitral stenozlu hastalarda pulmoner ven akımının transözofajial ekokardiyografi yöntemi ile incelenmesi

GOREN T., UMMAN S., UMMAN B., Erzengin F., BUĞRA M. Z., ÖNCÜL A., HELVACI A., Meriç M., ADALET K., Büyüköztürk K.

Klinik Gelişim Dergisi, ss.318-324, 1997 (Hakemli Dergi)

XV. Hipertansif kalpte kalp kapaklarında görülen yapısal ve fonksiyonel değişiklikler

EREN N., UMMAN B., Erzengin F., MERCANOĞLU F., UMMAN S., Orak E., BUĞRA M. Z., HELVACI A., BUYUKOZTURK K., ERTEM G.

Medical Network Kardiyoloji Dergisi, ss.328-332, 1996 (Hakemli Dergi)

XVI. Lidokain aşırı duyarlılığına bağlı kardiyovasküler kollaps, akut miyokard infarktüsü ve sekonder ventrikül fibrilasyonu

BUĞRA M. Z., EREN N., Nişancı Y., UMMAN B., YILMAZ E., ONCUL A., MERİÇ M., ERTEM G.

Türkiye Klinikleri Kardiyoloji Dergisi, sa.8, ss.110-112, 1995 (Hakemli Dergi)

XVII. Multicenter double blind patient comparative trial with benazepril versus captopril in the treatment of mild to moderate hypertension

ADALET K., Nalbantgil İ., KOYLAN N., Kılıçcıoğlu B., BUĞRA M. Z., ADALET I., Orak E., UMMAN B., ERZENGIN F., BUYUKOZTURK K.

Medical Bulletin of İstanbul Medical Faculty, ss.2-10, 1995 (Hakemli Dergi)

XVIII. Koroner kalb hastalarında chlamydia pneumoniae infeksiyonu yeni bir risk faktörü olabilir mi?

YILMAZ E., UMMAN B., Koylan N., ADALET K., ERZENGIN F., MERCANOĞLU F.

Türkiye Klinikleri Kardiyoloji Dergisi, cilt.8, ss.146-148, 1995 (Hakemli Dergi)

XIX. Hafif ya da orta derecede esansiyel hipertansiyonlu hastalarda uzun etkili bir kalsiyum antagonisti olan Felodipinin etkinliği: Tek kör plasebo kontrollü bir çalışma

Adalet K., BUĞRA M. Z., UMMAN B., ÖNCÜL A., Büyüköztürk K., ERTEM G.

İSTANBUL ÜNİVERSİTESİ İSTANBUL TIP FAKÜLTESİ MECMUASI, sa.57, ss.1-6, 1994 (Hakemli Dergi)

XX. Kronik Total koroner arter oklüzyonu tedavisinde konvansiyonel ile magnum magnarail anjiyoplasti yöntemlerinin karşılaştırılması

MERİÇ M., ADALET K., NISANCI Y., UMMAN S., KOYLAN N., GOREN T., MERCANOĞLU F., BUĞRA M. Z., ONCUL A., HELVACI A., et al.

TÜRK KARDİYOLOJİ DERNEĞİ ARŞİVİ, sa.22, ss.224-228, 1994 (Scopus)

XXI. Sinus venosus tipi atriyal septal defekt ve pulmoner ven dönüş anomalisi tanısında transözofageal ekokardiyografinin yeri

UMMAN B., ERZENGIN F., HELVACI A., BUĞRA M. Z., UMMAN S., Büyüköztürk K., ERTEM G.

İSTANBUL ÜNİVERSİTESİ İSTANBUL TIP FAKÜLTESİ MECMUASI, sa.55, ss.623-632, 1992 (Hakemli Dergi)

Kitap & Kitap Bölümleri

I. Halk Sağlığı ve COVID-19

Karaca Özer P., Baykız D., Umman B.

Türkiye Klinikleri Yayınevi, Ankara, 2020

II. COVID-19'da Ekokardiyografi

KARACA ÖZER P., BAYKIZ D., UMMAN B.

Halk Sağlığı ve COVID-19, PROF.DR. AYŞE EMEL ÖNAL, Editör, Türkiye Klinikleri, Ankara, ss.66-70, 2020

III. Kalp kapak Hastalıkları

UMMAN B., ADALET K.

Klinik Kardiyoloji: Tanı ve Tedavi, Adalet Kamil, Editör, İstanbul Tıp Kitapevi, İstanbul, ss.583-639, 2019

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Aortic greft defect and new aneurysm formation in a case of Marfan Syndrome**
BAYKIZ D., DEMİRTAKAN Z. G., KARACA ÖZER P., UMMAN B., UMMAN S., BİLGİN F.
38. Ulusal Kardiyoloji Kongresi, Antalya, Türkiye, 10 - 13 Kasım 2022, ss.96-97
- II. **Normal Epikardiyal Koroner Arterli Hastalarda Makrovasküler ve Mikrovasküler Hemodinamikler Arasındaki İlişki**
PANÇ C., ERDOĞAN O., SARIKAYA R., KOCAĞA M., KARACA ÖZER P., UMMAN B.
17. Uludağ İç Hastalıkları Kış Kongresi, 6. Bursa Aile Hekimliği Derneği Ulusal Kongresi, Bursa, Türkiye, 5 - 07 Mart 2021, ss.280-283
- III. **Impact of 3D transesophageal echocardiography in predicting structural abnormalities that underlie ischemic mitral regurgitation**
BUĞRA M. Z., KARACA ÖZER P., UMMAN B., ATICI A., SEZER M., UMMAN S.
34. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Türkiye, 20 - 23 Ekim 2018, cilt.20, ss.27
- IV. **The interplay between features of plaque vulnerability and hemodynamic relevance of coronary artery stenoses**
Umman S., Umman B., Aslanger E., Atici A., Bugra Z., Sezer M.
28th Annual Transcatheter Cardiovascular Therapeutics Symposium (TCT), Washington, Kiribati, 29 Ekim - 02 Kasım 2016, cilt.68
- V. **Serebrovasküler olay ile başvuruda kardiyak fibroelastom olgusu**
Umman B., KUDAT H., ŞENTÜRK S.
2. Kardiyovasküler akademi kongresi, Antalya, Türkiye, 6 - 08 Ekim 2016
- VI. **Türkiye'nin İlk Kronik Q Ateşi Olgusu: Beş Yılda Tanısı Konulan İnfektif Endokardit, Aort Greft İnfeksiyonu ve Sternal Osteomyelit**
Yavuz S., Özbek E., Başaran S., Çelebi B., Dirim A. B., Yılmaz ., Başaran M., Umman B., Çağatay A. A., Öncül M. O., et al.
KLİMİK 2016 - 30. YIL KURULTAYI, Antalya, Türkiye, 9 - 12 Mart 2016, ss.337
- VII. **A new perspective, impact of inferior vena cava diameter and proBNP in patients with rheumatic mitral valve disease**
KARACA ÖZER P., KARAAYVAZ E. B., KOCAĞA M., EMET S., SERBEST N. G., ATICI A., SARIKAYA R., ELİTOK A., ÖNÜR İ., UMMAN B., et al.
30. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Türkiye, 23 - 26 Ekim 2014, cilt.14, ss.28
- VIII. **Isolated pulmonary-valve endocarditis in a patient with Systemic Lupus Erythematosus**
KARACA ÖZER P., EMET S., BAYKIZ D., KARAAYVAZ E. B., ÖNÜR İ., UMMAN B., BUĞRA M. Z.
29. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Türkiye, 26 - 29 Ekim 2013, cilt.41, ss.66
- IX. **Primer cardiac undifferentiated pleomorphic sarcoma**
KARAAYVAZ E. B., KARACA ÖZER P., EMET S., Öbekli T., UMMAN B., DURSUN M., BUĞRA M. Z.
29. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Türkiye, 26 - 29 Ekim 2013, cilt.41, ss.66
- X. **Influence of coronary plaque compositions on fractional flow reserve and epicardial stenosis resistance**
Akdeniz C., Umman S., Nisanci Y., Umman B., Bugra Z., Sezer M.
Congress of the European-Society-of-Cardiology (ESC), Munchen, Almanya, 25 - 29 Ağustos 2012, cilt.33, ss.777
- XI. **Dna Repair Genes In Coronary Artery Disease**
GÖKKUŞU C., ÇAKMAKOĞLU B., DAŞDEMİR S., TULUBAŞ F., UMMAN B., TAMER A. Ş.
9th International Congress on Coronary Artery Disease, Venice, İtalya, 23 - 26 Ekim 2011
- XII. **Association of microvascular and infarct remodelling following reperfusion of STEMI**
ASLANGER K. E., SEZER M., UMMAN B., ADALET K., UMMAN S.
European Society of Cardiology Congress, 29 Ağustos - 02 Eylül 2009, cilt.30, ss.504
- XIII. **Relationship between tissue level perfusion parameters and infarct size in patients with acute myocardial infarction**
OKCULAR I., Sezer M., GOREN T., Umman B., Bugra Z., Nişancı Y., Meric M., Umman S.
79th Annual Scientific Session of the American-Heart-Association, Illinois, Amerika Birleşik Devletleri, 12 - 15

Kasım 2006, cilt.114, ss.587

- XIV. **Quantification of microvascular damage after primary coronary angioplasty to estimate long term left ventricular volumes**
Sezer M., OKULAR I., GOREN T., Umman B., Bugra Z., Nişancı Y., Meric M., Umman S.
79th Annual Scientific Session of the American-Heart-Association, Illinois, Amerika Birleşik Devletleri, 12 - 15
Kasım 2006, cilt.114, ss.587
- XV. **The use of human heart-type fatty acid binding protein as an early diagnostic biochemical marker of myocardial necrosis in patients with acute coronary syndrome**
RUZGAR O., BILGE A. K., Bugra Z., OZBEN B., UMMAN S., YILMAZ E., UMMAN B., MERIC M.
28th Congress of the European-Society-of-Cardiology/World Congress of Cardiology, Barcelona, İspanya, 2 - 06
Eylül 2006, cilt.27, ss.71
- XVI. **Chronic renal failure is associated with poor coronary collateral development**
Sezer M., Ozcan M., Okcular I., Elitok A., Umman S., Umman B., Bilge A., Meric M.
28th Congress of the European-Society-of-Cardiology/World Congress of Cardiology, Barcelona, İspanya, 2 - 06
Eylül 2006, cilt.27, ss.77
- XVII. **Crucial role of platelets in microvascular injury in patients with acute anterior wall myocardial infarction treated with primary percutaneous coronary intervention**
Sezer M., Okcular I., Goren T., Nisanci Y., Umman B., Mercanoglu F., Meric M., Umman S.
28th Congress of the European-Society-of-Cardiology/World Congress of Cardiology, Barcelona, İspanya, 2 - 06
Eylül 2006, cilt.27, ss.513
- XVIII. **Cardiac involvement in a group of patients with dysferlinopathy**
Yilmazer S., Umman B., Parman Y., Deymeer F., Bushby K., Al-Raqad M., Serdaroglu P.
11th International Congress on Neuromuscular Diseases, İstanbul, Türkiye, 2 - 07 Temmuz 2006, cilt.16
- XIX. **Intracoronary streptokinase infusion just following primary percutaneous coronary intervention improves microvascular perfusion and integrity in patients with acute myocardial infarction**
Sezer M., Oflaz H., Goren T., Okcular I., Nisanci Y., Umman B., Bilge A., Meric M., Umman S.
55th Annual Scientific Session of the American-College-of-Cardiology, Georgia, Amerika Birleşik Devletleri, 11 - 14
Mart 2006, cilt.47
- XX. **Association of peripheral neutrophilia with the degree of microvascular injury in patients with acute anterior wall myocardial infarction treated with percutaneous coronary intervention**
Sezer M., Umman S., Huseyin O., Goren T., Okcular I., Tayyareci Y., Umman B., Nisanci Y., Meric M.
78th Annual Scientific Session of the American-Heart-Association, Texas, Amerika Birleşik Devletleri, 13 - 16 Kasım
2005, cilt.112
- XXI. **Assessing myocardial perfusion in patients with reperfused acute anterior myocardial infarction: Comparison of the invasive and non-invasive indices**
Sezer M., Umman S., Oflaz S., Goren T., Okcular I., Erdemsel Y., Umman B., Nisanci Y., Meric M.
78th Annual Scientific Session of the American-Heart-Association, Texas, Amerika Birleşik Devletleri, 13 - 16 Kasım
2005, cilt.112
- XXII. **Efficiency of intracoronary stem cell transplantation in patients with acute myocardial infarction and chronic ischemic cardiomyopathy**
Tayyareci Y., Nisanci Y., Sezer M., Olcay A., Umman B., Oncul A., Meric M.
17th Annual Transcatheter Cardiovascular Therapeutics Symposium, Washington, Kiribati, 17 - 21 Ekim 2005,
cilt.96
- XXIII. **The role of exercise on platelet aggregation in patients with stable coronary artery disease: exercise induces aspirin resistant platelet activation**
Pamukcu B., Oflaz H., Acar R. D., Umman S., Koylan N., Umman B., Nisanci Y.
27th Congress of the European-Society-of-Cardiology, Stockholm, İsveç, 3 - 07 Eylül 2005, cilt.26, ss.255
- XXIV. **The role of aspirin resistance on outcome in patients with acute coronary syndrome and the effect of clopidogrel therapy in the prevention of major cardiovascular events**
Pamukcu B., Nisanci Y., Oflaz H., Umman B., Onur I., Umman S.
27th Congress of the European-Society-of-Cardiology, Stockholm, İsveç, 3 - 07 Eylül 2005, cilt.26, ss.563

- XXV. **Relationship between pressure-derived collateral flow index and microvascullar function and integrity after reperfused acute myocardial infarction**
Sezer M., Nisanci Y., Umman B., Ozcan M., Olcay A., Okcular I., Esen B., Meric M.
ESC Congress 2004, Munich, Almanya, 28 Ağustos - 01 Eylül 2004, cilt.25, ss.431
- XXVI. **Effect of preinfarction angina pectoris on microcirculation in patients with reperfused acute myocardial infarction**
Sezer M., Nisanci Y., Umman B., Umman S., Ozsaruhan O., Erzengin F.
15th Annual Transcatheter Cardiovascular Therapeutics Symposium, Washington, Kiribati, 15 - 19 Eylül 2003, cilt.92
- XXVII. **Effect of preinfarction angina pectoris on microcirculation in patients with reperfused acute myocardial infarction**
Sezer M., Nisanci Y., Umman B., Yilmaz E., Erdemsel Y., Filorinali N., Olcay A., Ozsaruhan O.
Congress of the European-Society-of-Cardiology, Vienna, Avusturya, 30 Ağustos - 03 Eylül 2003, cilt.24, ss.327
- XXVIII. **A new support for clarifying the relationship between ST-segment resolution and microvasculatory function: Degree of ST-segment resolution correlates with the pressure-derived collateral flow index**
Sezer M., Nisanci Y., Umman B., Yilmaz E., Ozsaruhan O., Erzengin F.
American-Heart-Association Abstracts From Scientific Sessions, CHICAGO, ILLINOIS, 17 - 20 Kasım 2002, cilt.106, ss.597
- XXIX. **Relationship between corrected Timi frame count and collateral flow in patients with recent myocardial infarction**
Nisanci Y., Umman B., Sezer M., Erzengin F., Ozsaruhan O.
4th International Congress on Coronary Artery Disease, PRAGUE, Çek Cumhuriyeti, 21 - 24 Ekim 2001, ss.669-676
- XXX. **X-Sendromu hastalarının klinik, anjiyografik ve risk faktörleri bakımından incelenmesi**
Ünlüer O., OFLAZ H., NİSANCİ Y., ÖNCÜL A., GOREN T., UMMAN B., UMMAN S., BUĞRA M. Z., MERCANOĞLU F., MERİÇ M., et al.
XII. Ulusal Kardiyoloji Kongresi, Antalya, Türkiye, 16 - 20 Ekim 1996, ss.340
- XXXI. **Erken repolarizasyon ve QT dispersiyon ilişkisi.**
UMMAN B., UMMAN S., Azarbaz M., BUĞRA M. Z., NİSANCİ Y., Büyüköztürk K., ERTEM G.
XII. Ulusal Kardiyoloji Kongresi, Antalya, Türkiye, 16 - 20 Ekim 1996, ss.120
- XXXII. **Hafif-orta dereceli esansiyel hipertansiyonu olan tedavi görmemiş hastalarda sol ventrikülün geometrik şekillenmesinin ve hipertrofisinin tipleri ve QT dağılımı.**
BUĞRA M. Z., KOYLAN N., VURAL A., UMMAN B., MERCANOĞLU F., YILMAZ E., ERZENGIN F., MERİÇ M., Büyüköztürk K., ERTEM G.
XII. Ulusal Kardiyoloji Kongresi, Antalya, Türkiye, 16 - 20 Ekim 1996, ss.93
- XXXIII. **Kronik total koroner oklüzyonda uygulanan koroner anjiyoplasti sonuçlarının değerlendirilmesi.**
NİSANCİ Y., Tükek T., MERİÇ M., UMMAN S., GOREN T., ÖNCÜL A., BUĞRA M. Z., UMMAN B., MERCANOĞLU F., YILMAZ E., et al.
XII. Ulusal Kardiyoloji Kongresi, Antalya, Türkiye, 16 - 20 Ekim 1996, ss.245
- XXXIV. **Left ventricular hypertrophy patterns and ventricular remodeling in essential hyopertension**
KOYLAN N., BUĞRA M. Z., VURAL A., UMMAN B., MERCANOĞLU F., Sağbaş A., Erzengin F., MERİÇ M., Büyüköztürk K.
Turkish-German Joint Meeting on Hypertension and Atherosclerosis, Muğla, Türkiye, 21 - 25 Nisan 1996, ss.106
- XXXV. **A new echocardiographic grading system to evaluate structural and functional changes in hypertensive heart.**
EREN N., Erzengin F., MERCANOĞLU F., UMMAN B., BUĞRA M. Z., ÖNCÜL A., HELVACI A., Büyüköztürk K., ERTEM G.
Turkish-German Joint Meeting on Hypertension and Atherosclerosis, Muğla, Türkiye, 21 - 25 Nisan 1996, ss.64
- XXXVI. **Relationship between clinical blood pressure, left ventricular echocardiographic variable and exercise test parameters in patients with essential hypertension**
EREN N., Erzengin F., MERCANOĞLU F., UMMAN B., UMMAN S., BUĞRA M. Z., ÖNCÜL A., HELVACI A., Büyüköztürk K., ERTEM G.
Turkish-German Joint Meeting on Hypertension and Atherosclerosis, Muğla, Türkiye, 21 - 25 Nisan 1996, ss.106
- XXXVII. **Koroner arter total oklüzyonu anjiyoplastisinin sol ventrikül duvar hareketlerine etkisi**

Tükek T., Nişancı Y., ÖNCÜL A., MERİÇ M., GOREN T., UMMAN S., ADALET K., BUĞRA M. Z., YILMAZ E., UMMAN B., et al.

X. Ulusal Kardiyoloji Kongresi, İzmir, Türkiye, 1 - 04 Ekim 1994, ss.202

- XXXVIII. **Esansiyel hipertansiyonlu hastalarda Captopril ve Benazepril'in sol ventrikül fonksiyonlarına etkilerinin radyonüklid ventrikülografi ile değerlendirilmesi: Çift kör ve karşılaştırmalı bir çalışma**
ADALET I., ADALET K., Heper C., Şirali M., Orak E., BUĞRA M. Z., UMMAN B., KOYLAN N., Cantez S., Büyükoztürk K.

X. Ulusal Kardiyoloji Kongresi, İzmir, Türkiye, 1 - 04 Ekim 1994, ss.118

- XXXIX. **Hafif ya da orta derecede esansiyel hipertansiyonlu hastalarda Benazepril ve Captopril'in etkileri: Çok merkezli, çift kör ve karşılaştırmalı bir çalışma**
ADALET K., Nalbantgil İ., Kılıçcıoğlu B., KOYLAN N., BUĞRA M. Z., UMMAN B., ADALET I., Erzengin F., Büyükoztürk K.
X. Ulusal Kardiyoloji Kongresi, İzmir, Türkiye, 1 - 04 Ekim 1994, ss.207

- XL. **Tek ve iki odacıklı, hız cevabı olan ve olmayan kalıcı pacemaker uygulanan hastalarda kronik atriyal fibrilasyon sıklığı**

ÖNCÜL A., Nişancı Y., OZSARUHAN O., UMMAN S., BUĞRA M. Z., ADALET K., UMMAN B., YILMAZ E., MERİÇ M., Büyükoztürk K., et al.

X. Ulusal Kardiyoloji Kongresi, İzmir, Türkiye, 1 - 04 Ekim 1994, ss.282

- XLI. **Aort valvülü dejenerasyonu ile karotis arter hastalığı arasındaki ilişki**

ÖNCÜL A., UMMAN S., BUĞRA M. Z., UMMAN B., HELVACI A., Erzengin F., GOREN T., ADALET K., Büyükoztürk K., ERTEM G.

III. Ulusal Ekokardiyografi Kongresi, Antalya, Türkiye, 10 - 12 Mayıs 1994, ss.13

- XLII. **Mitral stenozunda pulmoner ven akımının transözofageal ekokardiyografi yöntemi ile araştırılması**
GOREN T., ERZENGIN F., ÖNCÜL A., BUĞRA M. Z., UMMAN S., HELVACI A., UMMAN B., ADALET K., MERİÇ M., Büyükoztürk K., et al.

III. Ulusal Ekokardiyografi Kongresi, Antalya, Türkiye, 10 - 12 Mayıs 1994, ss.39

- XLIII. **Kronik atriyal fibrilasyonlu hastalarda kardiyoversiyon**

UMMAN S., GOREN T., UMMAN B., BUĞRA M. Z., ÖNCÜL A., Atılgan D., MERİÇ M., ADALET K., Büyükoztürk K., ERTEM G., et al.

IX. Ulusal Kardiyoloji Kongresi, Bursa, Türkiye, 28 Eylül - 01 Ekim 1993, ss.179

- XLIV. **Hipertrofik obstrüktif kardiyomiopatiye kısa süreli amiodarone tedavisinin etkileri**

UMMAN B., Nişancı Y., UMMAN S., BUĞRA M. Z., Okur Ö., Kaymaz C., ÖNCÜL A., OZSARUHAN O., ERTEM G.

IX. Ulusal Kardiyoloji Kongresi, Bursa, Türkiye, 28 Eylül - 01 Ekim 1993, ss.33

- XLV. **The effects of coronary angioplasty on the global and regional left ventricular function after anterior myocardial infarction in patients with angina pectoris.**

UMMAN B., Meriç M., UMMAN S., Koylan N., ADALET K.

XVth Congress of the European Congress of the European Society of Cardiology, Nice, Fransa, 29 Ağustos - 03 Eylül 1993, cilt.14, ss.2601

- XLVI. **Hafif ya da orta derecede hipertansiyonlu hastalarda uzun etkili bir kalsiyum antagonisti olan felodipinin etkinliği: Tek kör plasebo kontrollü bir çalışma.**

ADALET K., KOYLAN N., BUĞRA M. Z., UMMAN B., ÖNCÜL A., ERTEM G.

İstanbul Tıp Fakültesi 11. Kurultayı, İstanbul, Türkiye, 22 - 25 Eylül 1991, ss.87

Desteklenen Projeler

UMMAN B., Yükseköğretim Kurumları Destekli Proje, NİTRİK OKSİT İLİŞKİLİ SİNYAL YOLAKLARINDA OLUŞAN GEN POLİMORFİZMLERİNİN KARDİOVASKÜLER HASTALIK ÜZERİNE OLASI ETKİSİNİN ARAŞTIRILMASI, 2011 - 2013

Bilimsel Dergilerdeki Faaliyetler

İstanbul Tıp Fakültesi Dergisi, Yayın Kurul Üyesi, 2014 - 2018

Metrikler

Yayın: 156

Atıf (WoS): 1038

Atıf (Scopus): 1179

H-İndeks (WoS): 20

H-İndeks (Scopus): 21

Akademi Dışı Deneyim

İstanbul Tıp Fakültesi İç Hastalıkları ve Kardiyoloji Anabilim Dalları

İstanbul Sağlık Müdürlüğü

Sağlık Bakanlığı Bandırma Verem Savaş Dispanseri