

# Prof. MUSTAFA DEMİRTAŞ

## Personal Information

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## Education Information

Expertise In Medicine, Cukurova University, Dahili Tıp Bilimleri, Kardiyoloji, Turkey 1987 - Continues

## Foreign Languages

English, B2 Upper Intermediate

## Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Cardiovascular

## Academic Titles / Tasks

Professor, Cukurova University, Dahili Tıp Bilimleri, Kardiyoloji, 1987 - Continues

## Academic and Administrative Experience

Cukurova University, 1987 - Continues

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

- I. **Alteration of Peripheral Blood T-cell Subsets in Patients with Cardiovascular Disease; Exposure to Ionizing Radiation (X-rays) and Contrast Medium**  
DEMİRHAN O., Çetinel N., ÇETİNER S., ÇAĞLIYAN Ç. E., CÜREOĞLU A., USLU İ. N., DEVECİ O. S., SERTDEMİR Y., DEMİRTAŞ M.  
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.5, no.2, pp.104-108, 2018 (SCI-Expanded)
- II. **Alteration of Peripheral Blood T-cell Subsets in Patients with Cardiovascular Disease; Exposure to Ionizing Radiation (X-rays) and Contrast Medium**  
Demirhan O., Çetinel N., Çetiner S., Çağlıyan Ç. E., Cüreoğlu A., Uslu İ. N., Deveci O. S., Sertdemir Y., Demirtaş M.  
INTERNATIONAL JOURNAL OF AUDIOLOGY, vol.5, no.2, pp.104-108, 2018 (SCI-Expanded)
- III. **Alteration of Peripheral Blood T-cell Subsets in Patients with Cardiovascular Disease; Exposure to Ionizing Radiation (X-rays) and Contrast Medium**  
Demirhan O., Çetinel N., Çetiner S., Çağlıyan Ç. E., Cüreoğlu A., Uslu İ. N., Deveci O. S., Sertdemir Y., Demirtaş M.  
International Journal Of Cardiology, vol.5, no.2, pp.104-108, 2018 (SCI-Expanded)

- IV. **The Incidence and the Risk Factors of Silent Embolic Cerebral Infarction After Coronary Angiography and Percutaneous Coronary Interventions**  
DEVECİ O. S., ÇELİK A. İ., İkikardes F., ÖZMEN Ç., ÇAĞLIYAN Ç. E., DENİZ A., Bicakci K., BIÇAKCI Ş., Evlice A., DEMİR T., et al.  
ANGIOLOGY, vol.67, no.5, pp.433-437, 2016 (SCI-Expanded)
- V. **Coarctation of the aorta diagnosed by physical examination after imaging Two case reports**  
KAYA B., DENİZ A., PAYDAŞ S., AKSUNGUR E. H., BALAL M., AKKUS O., DEMİRTAŞ M.  
HERZ, vol.38, no.6, pp.679-682, 2013 (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. **Familial Takayasu arteritis in a mother and daughter: a report of two cases**  
DENİZ A., YILDIZ F., Aktas H., Berk G. I., ERKEN E., DEMİRTAŞ M.  
HERZ, vol.38, no.1, pp.93-96, 2013 (SCI-Expanded)
- VIII. **Expert panel on cost analysis of atrial fibrillation**  
Fak A. S., Kucukoglu M. S., Fak N. A., DEMİR M., AĞAÇDİKEN AĞIR A., DEMİRTAŞ M., Kose S., Ozdemir M.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.13, no.1, pp.26-38, 2013 (SCI-Expanded)
- IX. **The Effect of Different Atrioventricular Delays on Left Atrium and Left Atrial Appendage Function in Patients With DDD Pacemaker**  
KANADAŞI M., Cayli M., Sahin D. Y., Sen O., Koc M., USAL A., BATUR M. K., DEMİRTAŞ M.  
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.28, no.6, pp.626-632, 2011 (SCI-Expanded)
- X. **The relation between serum erythropoietin level and severity of disease and mortality in patients with chronic heart failure**  
Avkarogullari M., BOZKURT A., Akpinar O., Donmez Y., DEMİRTAŞ M.  
ACTA CARDIOLOGICA, vol.63, no.3, pp.297-302, 2008 (SCI-Expanded)
- XI. **Spontaneous cholesterol embolism confused with peripheral arterial disease**  
Bozkurt A., Demirtas M., Cevlik F., Koc M., Tuncer I.  
ANADOLU KARDIYOLOJİ DERGİSİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, vol.7, no.4, pp.460, 2007 (SCI-Expanded)
- XII. **Cardiac troponin T as a prognostic marker in patients with heart failure: A 3-year outcome study**  
Demir M., Kanadasi M., AKPINAR O., DOENMEZ Y., AVKAROGULLARI M., ALHAN C., INAL T., AN M., Usal A., Demirtas M.  
ANGIOLOGY, vol.58, no.5, pp.603-609, 2007 (SCI-Expanded)
- XIII. **The presence of a calcific plaque in the common carotid artery as a predictor of coronary atherosclerosis**  
Kanadasi M., Cayli M., San M., Aikimbaev K., Alhan C. C., Demir M., Demirtas M.  
ANGIOLOGY, vol.57, no.5, pp.585-592, 2006 (SCI-Expanded)
- XIV. **The effect of early statin treatment on inflammation and cardiac events in acute coronary syndrome patients with low-density lipoprotein cholesterol**  
Kanadasi M., Cayli M., Demirtas M., Inal T., Demir M., Koc M., Avkarogullari M., Donmez Y., Usal A., Alhan C. C., et al.  
HEART AND VESSELS, vol.21, no.5, pp.291-297, 2006 (SCI-Expanded)
- XV. **'Natural Conduit' between two atria associated with atrial septal defect**  
KANADASI M., OZBARLAS N., Demirtas M., USAL A., AKPINAR O.  
INTERNATIONAL JOURNAL OF CARDIOVASCULAR IMAGING, vol.21, no.4, pp.379-382, 2005 (SCI-Expanded)
- XVI. **EFFECT OF ERYTHROPOIETIN ON SYSTOLIC AND DIASTOLIC LEFT-VENTRICULAR FUNCTION IN CHRONIC-RENAL-FAILURE WITH ANEMIA**  
OZAKGUN R., PAYDAS S., DEMIRTAS M., SAGLIKER Y.  
NEPHRON, vol.71, no.1, pp.103-104, 1995 (SCI-Expanded)
- XVII. **LOW BLOOD-PRESSURE AND AMYLOIDOSIS**  
ULUHAN A., PAYDAS S., SAGLIKER Y., DEMIRTAS M., BOZDEMİR H., SARICA Y.

## Articles Published in Other Journals

- I. **Prognostic Value of High Sensitive Troponin T in Patients with Chronic Ischemic Heart Disease Undergoing Percutaneous Coronary Intervention**  
Aktas H., KAYPAKLI O., ÖZMEN Ç., Gul M., Yildirim O., İNCİ S., DENİZ A., DEMİRTAŞ M.  
COR ET VASA, vol.63, no.1, pp.32-39, 2021 (ESCI)
- II. **New genetic risk factors for myocardial infarction at young patients in Southern Turkey**  
AKILLI R., ÇAĞLIYAN Ç. E., KAYPAKLI O., KANADAŞI M., DEMİRTAŞ M.  
CUKUROVA MEDICAL JOURNAL, vol.45, no.1, pp.1-8, 2020 (ESCI)
- III. **Micro-RNA in Health and Disease**  
DEMİRTAŞ D., DEMİRTAŞ A. O., BİŞGİN A., DEMİRTAŞ M.  
International Journal of Cardiology and research, vol.5, no.3, pp.116-123, 2018 (Peer-Reviewed Journal)
- IV. **Prevalence of cardiac arrhythmia and risk factors in chronic kidney disease patients.**  
Kaya B., Paydas S., AIKIMBAEV K., ALTUN E., BALAL M., Deniz A., KAYPAKLI O., DEMIRTAS M.  
Saudi journal of kidney diseases and transplantation : an official publication of the Saudi Center for Organ Transplantation, Saudi Arabia, vol.29, pp.567-577, 2018 (ESCI)
- V. **Alteration of Peripheral Blood T-cell Subsets in Patients with Cardiovascular Disease Exposure to Ionizing Radiation (X-rays) and Contrast Medium**  
DEMİRHAN O., çetinel n., ÇETİNER S., DEMİRTAŞ M., SERTDEMİR Y., çağlıyan Ç.  
International Journal of Cardiology and Research, vol.5, no.2, pp.104-108, 2018 (Peer-Reviewed Journal)
- VI. **Effect of Modified Global Risk Classification on Prognosis at Patients Undergoing Bypass Surgery and Percutaneous Coronary Intervention with Multi-vessel Disease**  
Kaypakli O., SAHIN D. Y., DENİZ A., AKTAŞ H., Akilli R. E., ICEN Y. K., CAGLAYAN C. E., DEMİRTAŞ M.  
EUROPEAN JOURNAL OF THERAPEUTICS, vol.24, no.1, pp.54-60, 2018 (ESCI)
- VII. **IMPROVEMENT OF ACUTE RENAL FAILURE IN A PATIENT WITH ASYMPTOMATIC CARDIAC MURMUR**  
AYDIN K., PAYDAŞ S., ALTUN E., ALTUNIŞIK B., GÜZEL Y., ÖZMEN Ç., DEMİRTAŞ M.  
Journal of Case Reports in Medical Science, vol.1, no.3, pp.17-21, 2017 (Scopus)
- VIII. **Ductus arteriosus aneurysm causing hoarseness which is the best treatment option; surgery or endovascular?**  
DEVECİ O. S., ÇELİK A. İ., ÇAĞLIYAN Ç. E., ÖZBARLAS N., DEMİRTAŞ M.  
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.44, no.6, pp.539-540, 2016 (ESCI)
- IX. **Ortner's Syndrome caused by ductus arteriosus aneurysm**  
DEVECİ O. S., ÇELİK A. İ., ÇAĞLIYAN Ç. E., ÖZBARLAS N., DEMİRTAŞ M.  
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.44, no.4, pp.352, 2016 (ESCI)
- X. **Perikard Hastalıklarının Tanı ve Tedavisindeki Yenilikler**  
ÇAĞLIYAN Ç. E., DEMİRTAŞ A. O., DEMİRTAŞ M.  
Türkiye Klinikleri J Cardiol-Special Topics, vol.8, no.4, pp.63-74, 2015 (Peer-Reviewed Journal)
- XI. **Çıplak metal stent platformu**  
ÇAĞLIYAN Ç. E., DEMİRTAŞ M.  
Türkiye Girişimsel Kardiyoloji Dergisi, vol.17, no.3, pp.90-94, 2013 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Sistemik Hipertansiyon**  
ÖZMEN Ç., PAYDAŞ S., DEMİRTAŞ M.

- in: SEMİYOLOJİ, MUSTAFA DEMİRTAŞ, Editor, İstanbul Medikal Yayıncılık, İstanbul, İstanbul, pp.93-103, 2022
- II. **Ağır Pulmoner Arteryal Hipertansiyona Yaklaşım**  
BALLI M., ÇAĞLIYAN Ç. E., DEMİRTAŞ M.  
in: Güncel Akut Kardiyoloji, Mustafa Demirtaş, Editor, Güneş Tıp Kitabevi, pp.225-237, 2017
- III. **Akut hipotansiyon ve kardiyojenik şok**  
DEVECİ O. S., ÇELİK A. İ., DEMİRTAŞ M.  
in: Güncel Akut Kardiyoloji, Prof. Dr. Mustafa Demirtaş, Editor, Nobel Tıp Kitabevi, Adana, pp.71-90, 2017
- IV. **KARDİYAK TAMPONAT**  
AKILLI R., DEMİRTAŞ A. O., DEMİRTAŞ M.  
in: AKUT GÜNCEL KARDİYOLOJİ, PROF. DR. MUSTAFA DEMİRTAŞ, DOÇ. DR. MEVLÜT KOÇ, Editor, ÇUKUROVA NOBEL TIP KİTAPEVİ, Adana, pp.91-109, 2017
- V. **Kılavuzlar Eşliğinde Akut Kalp Yetersizliğine Yaklaşım**  
ÇAĞLIYAN Ç. E., DEMİRTAŞ M.  
in: Güncel Akut Kardiyoloji, Mustafa Demirtaş, Editor, Güneş Tıp Kitabevi, pp.47-69, 2017
- VI. **1. Bölüm- Çıplak Metal Stentler**  
ÇAĞLIYAN Ç. E., DEMİRTAŞ M.  
in: İlaç Kaplı Stent Teknolojisi, Ferhan Özmen, Editor, Matsa Basımevi, Ankara, pp.1-5, 2014
- VII. **Stroke prevalance and vascular risk factors in Karataş District Çukurova**  
SARICA Y., BOZDEMİR N., ÖZEREN A., DEMİRTAŞ M., BOZDEMİR H., KARATAŞ M., BAŞLAMİŞLİ İ. F., DEMİRKIRAN D. M.  
in: Reports of WHO meeting Neurology and Public Health, , Editor, Bitam publications, 1993

## Refereed Congress / Symposium Publications in Proceedings

- I. **Kardiyomiyopati Bulguları Olan Hastaların Tanıya Yönelik Moleküler Genetik Yöntemlerle Etiyolojisinin Araştırılması**  
BİŞGİN A., ABDULLAYEV R., SÖNMEZLER Ö., BOGA İ., DEMİRTAŞ M., ÖZMEN Ç., ERDEM S., TUĞ BOZDOĞAN S.  
15. Ulusal Tıbbi Genetik Kongresi, Turkey, 09 November 2022
- II. **Effects of One Hour Race Pace Running in Middle Age Elite Runners on Cardiac Functions.**  
GÜNAŞTI Ö., ÖZDEMİR Ç., ÖZGÜNEN K. T., DEMİRTAŞ M., ÇOMAK P., ADAŞ Ü., KILCI A., BOYRAZ Ö. C., KORKMAZ ERYILMAZ S. G., GEZGİN E., et al.  
The American Physiological Society's (APS) Integrative Physiology of Exercise (IPE) 2020, United States Of America, 9 - 13 November 2020
- III. **KRONİK BÖBREK YETMEZLİKLİ HASTALARDA KARDİYAK ARİTMİ SIKLIĞI VE RİSK FAKTÖRLERİ**  
Kaya B., Paydaş S., Aikimbaev K., Altun E., Balal M., Deniz A., Kaypaklı O., Demirtaş M.  
34. Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Antalya, Turkey, 18 - 22 October 2017, pp.104-105
- IV. **KRONİK BÖBREK YETMEZLİKLİ HASTALARDA KARDİYAK ARİTMİ SIKLIĞI VE RİSK FAKTÖRLERİ**  
KAYA B., PAYDAŞ S., AİKİMBAEV K., ALTUN E., BALAL M., DENİZ A., KAYPAKLI O., DEMİRTAŞ M.  
34. Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Antalya, Turkey, 18 - 22 October 2017, pp.104-105
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KAYA B., PAYDAŞ S., AİKİMBAEV K., ALTUN E., BALAL M., DENİZ A., KAYPAKLI O., DEMİRTAŞ M.  
34. Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Antalya, Turkey, 18 - 22 October 2017, pp.104-105
- VI. **Increased levels of high sensitive troponin T after first dose of adriamycin therapy may predict brain type natriuretic rise after 6 months in patients with breast carcinoma**  
ŞAHİN O., ÇAĞLIYAN Ç. E., MATYAR S., ÇELİK A. İ., CÜREOĞLU A., DEVECİ O. S., DEMİRTAŞ M., PAYDAŞ S.  
European Society of Cardiology Congress, LONDON 2015, 28 August - 02 September 2015
- VII. **Intervention to a fistula originating from left anterior descending artery LAD to main pulmonary**

## artery

İKİKARDEŞ M. F., ÇAĞLIYAN Ç. E., DEVECİ O. S., ÇELİK A. İ., DEMİRTAŞ M.

Abstracts of the 11th International Congress of Update in Cardiology and Cardiovascular Surgery. PP-053, S120. 26-29 March 2015, İstanbul/Turkey., 26 - 29 March 2015

- VIII. **Eosinophilic Myocarditis Associated with Eosinophilic Pneumonia and Eosinophilia Following Antibiotic and Narcotic Analgesic Treatment**  
ÇELİK A. İ., DENİZ A., DEVECİ O. S., TANGALAY M., DEMİRTAŞ M.  
11TH INTERNATIONAL CONGRESS OF UPDATE IN CARDIOLOGY AND CARDIOVASCULAR SURGERY, 26 - 29 March 2015, vol.115, pp.168-169
- IX. **Türkiye'de Tarımsal Araştırma, Yayım Politikalarının Gelişimi ve Tarımsal Ar-Ge Harcamaları**  
subaşı o. s., ÖREN M. N., UYSAL O., DEMİRTAŞ M.  
XI. Ulusal Tarım Ekonomisi Kongresi, Samsun, Turkey, 3 - 05 September 2014, vol.1, pp.560-570
- X. **Frailty is Independently Associated with Short Term Mortality and Hospitalization Due Heart Failure in the Elderly**  
DENİZ A., ÖZMEN Ç., BERK I. G., BAYRAM E., YÜKSEKDAĞ V., DEVECİ O. S., ÇAĞLIYAN Ç. E., AKILLI R., KANADAŞI M., DEMİR M., et al.  
29th Turkish Cardiology Congress of the Turkish-Society-of-Cardiology (TSC) with International Participation, Antalya, Turkey, 26 - 29 October 2013, vol.62
- XI. **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
- XII. **A huge floating thrombus in the aorta Paradoxical embolism in a patient with patent foramen ovale**  
DENİZ A., DEVECİ O. S., BALLI H. T., ÇAĞLIYAN Ç. E., AKILLI R., GÜZEL Y., TOPÇUOĞLU Ş., DEMİR M., KANADAŞI M., DEMİRTAŞ M.  
9th International Congress of Update in Cardiology and Cardiovascular Surgery. International Journal of Cardiology S81 March 21-24, 2013 Antalya, Turkey, 21 - 24 March 2013
- XIII. **Doğankent beldesi 35 54 yaş grubunda hipertansiyon ve kardiyovasküler risk faktörleri**  
YOLDAŞCAN B. E., TANIR F., DEMİRTAŞ M., AYTAÇ N., ŞAN M., AKBABA M.  
V.Ulusal Halk Sağlığı Kongresi, İstanbul, Turkey, 12 - 16 October 1996, pp.584
- XIV. **The body mass index and the relationship with vascular diseases**  
BOZDEMİR N., SARICA Y., DEMİRTAŞ M., ÖZEREN A., BOZDEMİR H., BAŞLAMISLI İ. F., KARATAŞ M. A., DEMİRKIRAN D. M., TANIR F., TUNCER A.  
The 3rd European Congress on Family Medicine/General Practice, WONCA, Stockholm, Sweden, 04 July 1996, pp.101
- XV. **Vücut Kitle İndeksi ve vasküler hastalıklarla ilişkisi**  
BOZDEMİR N., SARICA Y., DEMİRTAŞ M., TANIR F.  
II. Ulusal Aile Hekimliği Kongresi, Ankara, Turkey, 7 - 08 December 1995, pp.25

## Supported Projects

DEMİRHAN O., ÇAĞLIYAN Ç. E., DEVECİ O. S., DEMİRTAŞ M., ÇETİNEL N., Project Supported by Higher Education

Institutions, Girişimsel Kardiyak Radyolojik İşlemlerin İnsan Kromozomları Üzerine Genotoksik Etkisi, 2015 - 2017

DEMİRTAŞ M., İKİKARDEŞ M. F., BIÇAKCI Y. K., DEVECİ O. S., Project Supported by Higher Education Institutions,

İntravasküler Tanısal ve Girişimsel İşlemler Yapılan Hastalarda Kraniyal Manyetik Rezonans Görüntülemesi (MRG) ile Sessiz Beyin Enfarktı (SBE) sıklığının değerlendirilmesi, 2013 - 2016

DEMİRTAŞ M., Project Supported by Higher Education Institutions, Perkütan Koroner Girişim Uygulanan İskemik Kalp Hastalarında hs troponin T'nin Prognozu Öngörmekteki Yeri, 2012 - 2014

## **Metrics**

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