

## Prof. Dursun DUMAN

### Personal Information

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### Education Information

Expertise In Medicine, Marmara University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 1994 - 2001

Undergraduate, Erciyes University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 1987 - 1994

### Foreign Languages

English, B2 Upper Intermediate

### Academic Titles / Tasks

Associate Professor, Istanbul Medipol University, Tıp Fakültesi, 2011 - Continues

### Advising Theses

Dursun D., Subklinik hipotiroidide aort elastisitesinin değerlendirilmesi, Expertise In Medicine, S.ÖZKAN(Student), 2005

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

- I. **Agreement between three-dimensional planimetry and mitral navigation method in the assessment of mitral valve area in rheumatic severe mitral stenosis**  
GÖK G., Cinar T., DUMAN D., Nurkelam Z.  
Acta Cardiologica, vol.76, no.1, pp.80-86, 2021 (SCI-Expanded)
- II. **Comparison of fluoro and cine coronary angiography: Balancing acceptable outcomes with a reduction in radiation dose**  
Olçay A., GÜLER E., KARACA I. O., Omaygenc M. O., Kizilirmak F., Olgun E., Yenipinar E., Cakmak H. A., DUMAN D.  
Journal of Invasive Cardiology, vol.27, no.4, pp.199-202, 2015 (SCI-Expanded)
- III. **Comparison of fluoro and cine angiographic modes in coronary stenting procedure: A preliminary feasibility study**  
Olçay A., GÜLER E., KARACA I. O., Kizilirmak F., OLGUN F. E., Yenipinar E., DUMAN D.  
International Journal of Cardiology, vol.177, no.2, pp.595-596, 2014 (SCI-Expanded)
- IV. **Is left ventricular diastolic dysfunction independent from presence of hypertension in metabolic syndrome? An echocardiographic study**  
Aksoy S., Durmuş G., Özcan S., Toprak E., Gurkan U., Oz D., Canga Y., Karatas B., DUMAN D.  
Journal of Cardiology, vol.64, no.3, pp.194-198, 2014 (SCI-Expanded)
- V. **Preprocedural red blood cell distribution width predicts bare metal stent restenosis**  
Yildiz A., Tekiner F., Karakurt A., Sirin G., DUMAN D.

Coronary Artery Disease, vol.25, no.6, pp.469-473, 2014 (SCI-Expanded)

- VI. **Coronary calcium score, albuminuria and inflammatory markers in type 2 diabetic patients: Associations and prognostic implications**  
Dayan A., Narin B., Biteker M., Aksoy S., Fotbolcu H., DUMAN D.  
Diabetes Research and Clinical Practice, vol.98, no.1, pp.98-103, 2012 (SCI-Expanded)
- VII. **Is increased epicardial fat thickness a marker of the presence of severe coronary artery disease? Epikardiyal yağ kalınlığının artışı şiddetli koroner arter hastalığı varlığının bir belirteci midir?**  
DUMAN D.  
Anadolu Kardiyoloji Dergisi, vol.12, no.3, pp.206-207, 2012 (SCI-Expanded)
- VIII. **Echocardiographic epicardial fat thickness is related to altered blood pressure responses to exercise stress testing**  
Sengul C., Ozveren O., DUMAN D., Eroglu E., Oduncu V., Tanboga H. I., Can M. M., Akgun T., Dindar I.  
Blood Pressure, vol.20, no.5, pp.303-308, 2011 (SCI-Expanded)
- IX. **The association of epicardial fat thickness with blunted heart rate recovery in patients with metabolic syndrome**  
Sengul C., DUMAN D.  
Tohoku Journal of Experimental Medicine, vol.224, no.4, pp.257-262, 2011 (SCI-Expanded)
- X. **Attenuated cardiovascular response to sympathetic system activation during exercise in patients with dialysis-induced hypotension**  
Fotbolcu H., DUMAN D., Ecdar S. A., Oduncu V., Cevik C., Tigen K., Şirin G., Özker E., Kiran B., Basaran Y.  
American Journal of Nephrology, vol.33, no.6, pp.491-498, 2011 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Correlation of pulse oximetry oxygen saturation with blood gas arterial oxygen saturation in patients with heart failure reduced ejection fraction: Prospective cohort study**  
GÖK G., Çınar T., NURKALEM Z., DUMAN D.  
Annals of Medical Research, vol.27, no.4, pp.1073-1076, 2020 (Peer-Reviewed Journal)
- II. **In-hospital and short-term predictors of mortality in patients with intermediate-high risk pulmonary embolism**  
GÖK G., Karadağ M., Çınar T., NURKALEM Z., DUMAN D.  
Journal of Cardiovascular and Thoracic Research, vol.12, no.4, pp.321-327, 2020 (ESCI)
- III. **Subklinik hipotiroidide aort elastisitesinin değerlendirilmesi**  
ÖZKAN S., DUMAN D., TARIM M. A., DEMİRTUNÇ R.  
Marmara Medical Journal, vol.28, no.3, pp.135-141, 2015 (Scopus)
- IV. **The evaluation of aortic elasticity in subclinical hypothyroidism Subklinik hipotiroidide aort elastisitesinin değerlendirilmesi**  
Özkan S., DUMAN D., Tarim M. A., Demirtunç R.  
Marmara Medical Journal, vol.28, no.3, pp.135-141, 2015 (Scopus)
- V. **Peripartum cardiomyopathy: Current state of knowledge, new developments and future directions**  
Biteker M., Kayataş K., DUMAN D., Turkmen M., Bozkurt B.  
Current Cardiology Reviews, vol.10, no.4, pp.317-326, 2014 (Scopus)
- VI. **Aortic stiffness in patients with rheumatoid Arthritis**  
MASATLIOĞLU S., AYAYDIN S., DEMİRTUNÇ R., YILMAZ G., YOLCU N., KAYATAŞ K., DUMAN D.  
Haydarpaşa Numune Eğitim ve Araştırma Hastanesi Tıp Dergisi, vol.51, no.3, pp.131-137, 2011 (Peer-Reviewed Journal)
- VII. **Tip 2 Diyabetik hastalarda Albuminürinin Aortik Elastisite ve Sol Ventrikül Diyastolik Disfonksiyon İle İlişkisi**  
Demirtunç R., DUMAN D., CAN M., Kılıçlı Çamur N., Ayaydın Kaplan S., Öztürk Z.  
Haydarpaşa Numune Eğitim ve Araştırma Hastanesi Tıp Dergisi, vol.47, no.3, pp.382-389, 2007 (Peer-Reviewed)

Journal)

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

- I. **Comparison of cine and fluoro coronary angiography time to reduce radiation and perfection**  
OLCAY A., GÜLER E., KARACA İ. O., OMA YGENÇ M. O., KIZILIRMAK YILMAZ F., YENİPİNAR E., ÇAKMAK H. A., DUMAN D.  
EURO PCR CONGRESS 2014, 20 - 23 May 2014
- II. **Comparison of coronary stenting by cine and fluoro coronary angiography techniques a preliminary study**  
OLCAY A., GÜLER E., KARACA İ. O., OMA YGENÇ M. O., KIZILIRMAK YILMAZ F., YENİPİNAR E., ÇAKMAK H. A., DUMAN D.  
EURO PCR CONGRESS 2014, 20 - 23 May 2014