

## Prof. Özcan Yılmaz

### Personal Information

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### Education Information

Undergraduate, Ankara University, Tıp Fakültesi, Tıp Pr., Turkey 1977 - 1983

### Foreign Languages

English, B2 Upper Intermediate

### Research Areas

Health Sciences

### Academic Titles / Tasks

Professor, Ondokuz Mayıs University, Tıp Fakültesi, 2006 - Continues

### Academic and Administrative Experience

Head of Department, Ondokuz Mayıs University, 2008 - 2019

### Courses

aritmler, Postgraduate, 2013 - 2014

aterosklerosis, Postgraduate, 2013 - 2014

kalp dışı cerrehide öndeğerlendirme, Postgraduate, 2013 - 2014

Miyokarditler, Postgraduate, 2013 - 2014

kapak hastalıkları, Undergraduate, 2013 - 2014

kardiyolojide tanı yöntemleri, Postgraduate, 2013 - 2014

İCD tedavisi, Undergraduate, 2013 - 2014

tanıda nükleer incelemeler, Postgraduate, 2013 - 2014

kalp hastalıkları ve gebelik, Undergraduate, 2013 - 2014

akut miyokard enfarktüsü, Postgraduate, 2013 - 2014

kalp yetmezliği, Undergraduate, 2013 - 2014

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

- I. **Low-Dose Slow Infusion Tissue Plasminogen Activator (tPA) in Treatment of Thrombotic Coronary Artery Occlusions: Case Series and Literature Review**  
Akçay M., Çoksevim M., Yıldırım U., Gedikli Ö., Gülel O., Yüksel S., Meriç M., Soylu K., Yılmaz Ö., Şahin M.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.26, no.4, pp.249-257, 2022 (SCI-Expanded)
- II. **Short-term prognostic importance of ambulatory blood pressure variability in patients with acute ST elevation myocardial infarction**  
Dursun I., Yılmaz Ö.  
KUWAIT MEDICAL JOURNAL, vol.53, no.3, pp.251-258, 2021 (SCI-Expanded)
- III. **Antithrombotic treatment patterns and stroke prevention in patients with atrial fibrillation in Turkey: Inferences from GARFIELD-AF registry**  
Sayın B. Y., Okutucu S., YILMAZ M. B., Ozdemir K., Aydinlar A., Sahin D. Y., Altun A., Acikel S., Okuyan E., Sucu M., et al.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.21, no.5, pp.272-280, 2019 (SCI-Expanded)
- IV. **Neutrophil-to-lymphocyte ratio for the assessment of hospital mortality in patients with acute pulmonary embolism**  
Soylu K., Gedikli O., Eksi A., Avcioglu Y., İdil Soylu A., Yüksel S., Gülel O., Yılmaz Ö.  
ARCHIVES OF MEDICAL SCIENCE, vol.12, no.1, pp.95-100, 2016 (SCI-Expanded)
- V. **Neutrophil-to-lymphocyte ratio predicts coronary artery lesion complexity and mortality after non-ST-segment elevation acute coronary syndrome**  
Soylu K., Gedikli O., Dagasan G., Aydin E., Aksan G., Nar G., Inci S., Yılmaz Ö.  
REVISTA PORTUGUESA DE CARDIOLOGIA, vol.34, no.7-8, pp.465-471, 2015 (SCI-Expanded)
- VI. **Serum neutrophil gelatinase-associated lipocalin levels are correlated with the complexity and the severity of atherosclerosis in acute coronary syndrome**  
Soylu K., Aksan G., Nar G., Ozdemir M., Gülel O., Inci S., Aksakal A., İdil Soylu A., Yılmaz Ö.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.15, no.6, pp.450-455, 2015 (SCI-Expanded)
- VII. **The relationship between coronary slow flow phenomenon and urotensin-II: A prospective and controlled study**  
Zengin H., Erbay A. R., Okuyucu A., Alacam H., Yüksel S., Meriç M., Soylu K., Gedikli O., Murat N., Gülel O., et al.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.15, no.6, pp.475-479, 2015 (SCI-Expanded)
- VIII. **ELECTROCARDIOGRAPHIC CHANGES IN THE OFF-MEDICATION STATE IN PARKINSON'S DISEASE**  
Akpınar C. K., AYĞÜN D., Yılmaz Ö., Onar M. K.  
ACTA MEDICA MEDITERRANEA, vol.31, no.3, pp.735-739, 2015 (SCI-Expanded)
- IX. **Oral anticoagulant therapy and clinical outcomes in patients with atrial fibrillation: a pilot study from a single center registry**  
Aksan G., Soylu K., Demircan S., Aksoy O., Yanık A., Gedikli O., Yüksel S., Şahin M., Yılmaz Ö.  
BLOOD COAGULATION & FIBRINOLYSIS, vol.25, no.7, pp.688-694, 2014 (SCI-Expanded)
- X. **The effect of blood cell count on coronary flow in patients with coronary slow flow phenomenon**  
Soylu K., Gülel O., Yucel H., Yüksel S., Aksan G., İdil Soylu A., Demircan S., Yılmaz Ö., Şahin M.  
PAKISTAN JOURNAL OF MEDICAL SCIENCES, vol.30, no.5, pp.936-941, 2014 (SCI-Expanded)
- XI. **Tissue doppler myocardial performance index in patients with heart failure and its relationship with haemodynamic parameters**  
Meriç M., YEŞİLDAĞ O., Yüksel S., Soylu K., Arslanoglu M., Dursun I., Zengin H., Koprulu D., Yılmaz Ö.  
INTERNATIONAL JOURNAL OF CARDIOVASCULAR IMAGING, vol.30, no.6, pp.1057-1064, 2014 (SCI-Expanded)
- XII. **Prevalence and Characteristics of Coronary-Cameral Communications in Adult Patients: Coronary Angiographic Analysis of 16,573 Patients**  
Yüksel S., Yasar E., Nar G., Gülel O., Demircan S., Yılmaz Ö., Şahin M.  
MEDICAL PRINCIPLES AND PRACTICE, vol.23, no.4, pp.336-339, 2014 (SCI-Expanded)
- XIII. **Evaluation of biatrial size and functions by different echocardiographic parameters in patients with acute coronary syndromes**  
Pinar M., Gülel O., KÜÇÜKSU Z., Meriç M., Şahin M., Yılmaz Ö.

INTERNATIONAL JOURNAL OF CARDIOVASCULAR IMAGING, vol.29, no.8, pp.1725-1732, 2013 (SCI-Expanded)

- XIV. **The effect of exercise and antioxidant enzyme levels in syndrome X and coronary slow flow phenomenon: an observational study**  
Kaplan O., Meriç M., Acar Z., Kale A., Demircan S., Yılmaz Ö., Demircan G., Miroglu Y. Y.  
ANADOLU KARDIOLOJİ DERGİSİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, vol.13, no.7, pp.641-646, 2013 (SCI-Expanded)
- XV. **High-amplitude left ventricular pacing in cardiac resynchronization therapy: an alternative way to increase response rate in non-responders**  
Zengin H., Akin F., Demircan S., Soylu K., Erbay A., Yüksel S., Meriç M., Gülel O., Şahin M., Yılmaz Ö.  
JOURNAL OF THORACIC DISEASE, vol.5, no.5, pp.650-657, 2013 (SCI-Expanded)
- XVI. **The impact of stenting on coronary blood flow in patients with ST segment elevation myocardial infarction undergoing primary percutaneous coronary intervention**  
Soylu K., Gülel O., Meriç M., Zengin H., Yüksel S., Demircan S., Şahin M., Yılmaz Ö., Kaya M. G., Yasar E.  
EXPERIMENTAL & CLINICAL CARDIOLOGY, vol.18, no.3, 2013 (SCI-Expanded)
- XVII. **Early left ventricular systolic and diastolic dysfunction demonstrated by myocardial performance index and tissue Doppler imaging in psoriasis patients: Early deterioration of cardiac functions in psoriasis**  
Yüksel S., Pancar Yüksel E., Gülel O., Demircan S., Şentürk N., Aydın F., Turanlı A. Y., Yılmaz Ö., Şahin M.  
EXPERIMENTAL & CLINICAL CARDIOLOGY, vol.18, no.3, 2013 (SCI-Expanded)
- XVIII. **The primary anomalies of coronary artery origin and course: A coronary angiographic analysis of 16,573 patients**  
Yüksel S., Meriç M., Soylu K., Gülel O., Zengin H., Demircan S., Yılmaz Ö., Şahin M.  
EXPERIMENTAL & CLINICAL CARDIOLOGY, vol.18, no.2, pp.121-123, 2013 (SCI-Expanded)
- XIX. **Effect of prenatal exposure to diclofenac sodium on the male rat arteries: a stereological and histopathological study**  
Zengin H., Kaplan S., TÜMKAYA L., Altunkaynak B. Z., Ragbetli M. C., Altunkaynak M. E., Yılmaz Ö.  
DRUG AND CHEMICAL TOXICOLOGY, vol.36, no.1, pp.67-78, 2013 (SCI-Expanded)
- XX. **Effect of essential hypertension on QTc dispersion in patients with intracerebral haemorrhage**  
AYGÜN D., Sisman B., Nural M. S., Yılmaz Ö., Baydın A.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.40, no.4, pp.541-547, 2010 (SCI-Expanded)
- XXI. **Evaluation of left atrial functions by color tissue Doppler imaging in adults with body mass indexes  $\geq 30$  kg/m<sup>2</sup> versus those  $< 30$  kg/m<sup>2</sup>**  
Gülel O., Yüksel S., Soylu K., Kaplan O., Yılmaz Ö., Kahraman H., Şahin M.  
INTERNATIONAL JOURNAL OF CARDIOVASCULAR IMAGING, vol.25, no.4, pp.371-377, 2009 (SCI-Expanded)
- XXII. **Influence of left ventricular geometry on regional systolic and diastolic function in patients with essential hypertension**  
Balci B., Yılmaz Ö.  
Scandinavian Cardiovascular Journal, vol.36, no.5, pp.292-296, 2002 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Does Arterial Stiffness Increase in Patients with Surgical Early Menopause?**  
Akçay M., ÇOKSEVİM M., GEDİKLİ Ö., ULUBAŞOĞLU H., YILMAZ Ö.  
Harran Üniversitesi Tıp Fakültesi Dergisi, vol.18, no.2, pp.290-296, 2021 (Peer-Reviewed Journal)
- II. **Evaluation of left atrial electromechanical delay and left atrial phasic functions in surgical early menopause patients**  
Akçay M., Coksevim M., Ulubaşoğlu H., Gedikli O., Yılmaz Ö.  
Journal of Cardiovascular Imaging, vol.27, no.2, pp.137-146, 2019 (Scopus)
- III. **May cystatin-c be associated with post-myocardial infarction complications?**  
Tascanov M. B., Yılmaz Ö.

JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.10, no.1, pp.76-82, 2019 (ESCI)

- IV. **A comparision of left ventricular functions after acute myocardial infarction receiving different reperfusion therapy**  
Dursun I., Soylu K., Acar Z., Meriç M., Yüksel S., Demircan S., Yılmaz Ö., Şahin M.  
Journal of Experimental and Clinical Medicine (Turkey), vol.35, no.1, pp.1-6, 2018 (Scopus)
- V. **Clinical usefulness of the 16-slice computed tomography Coronary angiography for evaluation of early phase intracoronary stent patency**  
Yüksel S., Şahin M., Elmalı M., Soylu A. I., Çelenk Ç., Demircan S., Gülel O., Yaşar E., Yılmaz Ö.  
Ondokuz Mayıs Üniversitesi Tıp Dergisi, vol.30, no.2, pp.103-108, 2013 (Scopus)
- VI. **Coronary artery fistula presenting as a left atrial mass**  
Acar Z., Soylu K., Yılmaz Ö., Ağac M. T.  
TURK KARDIOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.39, no.5, pp.438, 2011 (ESCI)
- VII. **The effectiveness of intraventricular pulsed Doppler E-wave dispersion in assessing diastolic functions of patients with atrial fibrillation**  
Aygül E., Yılmaz Ö., Yazıcı M., Soylu K., İbrahimov F., Arslanoglu M., Demircan S., Yesildag O.  
TURK KARDIOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.35, no.4, pp.237-241, 2007 (ESCI)
- VIII. **Atherosclerotic involvement in patients with left or right dominant coronary circulation**  
Balci B., Yılmaz Ö.  
Kardiologia Polska, vol.60, no.6, pp.564-566, 2004 (Scopus)
- IX. **İleri kalp yetersizliğinde miyokardiyal hasarın kardiyak troponin T ile saptanması ve miyokardiyal hasarla ilişkili faktörler**  
BALCI B., YAZICI M., YILMAZ Ö., YEŞİLDAĞ O., İBRAHİMLİ F., MERİÇ M., ALBAYRAK F.  
MN Kardiyoloji, vol.9, no.1, pp.14-18, 2002 (Peer-Reviewed Journal)
- X. **Nonpenetran Toraks Travmasına Bağlı Olarak Gelişen Akut Miyokard Hasarı**  
KEÇELİGİL H. T., ERK M. K., KOLBAKIR F., YILMAZ Ö., YILMAN M., SARAÇ A.  
JOURNAL OF EXPERIMENTAL AND CLINICAL MEDICINE, vol.11, no.4, pp.297-301, 1994 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Kardiyak Aritmiler**  
YILMAZ Ö., SOYLU K.  
in: Yoğun bakım sorunları ve tedavileri, Ali Haydar Şahinoğlu, Akın Yaya, Gökhan Kalkan, Özgür Kömürcü, Editor, Güneş Tıp Kitapevleri, Ankara, pp.984-998, 2020

## Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of left atrial electromechanical delay and left atrial phasic functions in surgical early menopause patients**  
AKÇAY M., ÇOKSEVİM M., GEDİKLİ Ö., ULUBAŞOĞLU H., YILMAZ Ö.  
34. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Turkey, 20 - 23 October 2018, vol.20, pp.100-101
- II. **“Cepte hap” Tedavisine Bağlı Yeni Gelişen Sol Dal Bloğu ve Hipotansiyon**  
AKÇAY M., ŞEKER O. O., VURAL Ö., GÖK G., KERTMEN Ö., GEDİKLİ Ö., YILMAZ Ö.  
34. Uluslararası Katılımlı Kardiyoloji Kongresi, Antalya, Turkey, 20 - 23 October 2018
- III. **Short-term prognostic effect of blood pressure variability inpatients with acute ST-elevation myocardial infarction**  
DURSUN İ., YILMAZ Ö.  
34. Ulusal Kardiyoloji Kongresi, Turkey, 20 - 23 October 2018, vol.20, pp.68

- IV. **Akut inferior myokard infarktüsüne yol açan floppy wire ile düzelen nitrata dirençli koroner vazospazm olgusu**  
AKÇAY M., YÜKSEL S., YENERÇAĞ M., ÇOKSEVİM M., Yanık A., Dağışan G., YILMAZ Ö.  
33. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Turkey, 5 - 08 October 2017
- V. **Successful management of complications after inappropriate positioning of a hemodialysis catheter**  
AKÇAY M., DEŞER S. B., GEDİKLİ Ö., YÜKSEL S., GÜLEL O., KERTMEN Ö., YILMAZ Ö.  
33. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Turkey, 5 - 08 October 2017
- VI. **Perikardiyal tamponad ve plevral efüzyonla kliniğe presente olan akut lenfoblastik T-hücreli lenfoma olgusu**  
AKÇAY M., ÇOKSEVİM M., GEDİKLİ Ö., SOYLU K., yıldırım u., YILMAZ Ö.  
33. Uluslararası Katılımlı Kardiyoloji Kongresi, 5 - 08 October 2017
- VII. **The correlation between six minute walking test distance and noninvasive cardiac output measurements before and after cardiac resynchronization therapy optimization**  
YÜKSEL S., YENERÇAĞ M., ÇOKSEVİM M., ŞEKER O. O., YILMAZ Ö., ŞAHİN M.  
ESC Heart Failure Congress, 21 - 24 May 2016
- VIII. **Neutrophil-to-Lymphocyte Ratio for The Assessment of Hospital Mortalityin Patients with Acute Pulmonary Embolism**  
SOYLU K., GEDİKLİ Ö., EKŞİ A., AKSAN G., MERİÇ M., GÜLEL O., YILMAZ Ö., ŞAHİN M.  
10.Uluslararası Kardiyoloji ve Kardiyovasküler Cerrahide Yenilikler Kongresi, Antalya, Turkey, 13 March 2016, vol.113, pp.1-156
- IX. **Association of epicardial adipose tissue thickness with extent and complexity of coronary artery disease in acute coronary syndrome patients**  
AKÇAY M., ŞAHİN M., ŞAHİN S., SOYLU K., GÜLEL O., AYDIN E., ZENGİN H., MERİÇ M., YILMAZ Ö.  
31th Turkish Cardiology Congress with international participation, 22 - 25 October 2015, vol.15, pp.95
- X. **Analysis of the predictive value of liver function tests in the patients with decompensating heart failure for detecting the early late mortality**  
Göksel D., ŞAHİN M., YILMAZ Ö., DEMİRCAN S., GÜLEL O., SOYLU K., YÜKSEL S., ÇAKMAK K., DİRİ T., ÇOKSEVİM M., et al.  
31. Uluslararası Katılımlı Ulusal Kardiyoloji Kongresi, Turkey, 22 - 25 October 2015, vol.15
- XI. **Risk factors preasentation treatment and consequences of cardiac device infections a retrospective analysis**  
Ekşi A., YÜKSEL S., DEMİRCAN S., Erbay A., ZENGİN H., SOYLU K., YILMAZ Ö., ŞAHİN M.  
ESC Congress 2015, Turkey, 29 August - 02 September 2015, vol.36, pp.401
- XII. **The Relationship Between Coronary Slow Flow and Urotensin II**  
Zengin H., Erbay A. R., Alacam H., Okuyucu A., Yüksel S., Meriç M., Soylu K., Gedikli O., Murat N., Gülel O., et al.  
29th Turkish Cardiology Congress of the Turkish-Society-of-Cardiology (TSC) with International Participation, Antalya, Turkey, 26 - 29 October 2013, vol.62
- XIII. **The relationship of tissue Doppler Tei index with invasive hemodynamic parameters in patients with heart failure.**  
MERİÇ M., YEŞİLDAĞ O., YÜKSEL S., DURSUN İ., Arslan dağ M., KÖPRÜLÜ D., SOYLU K., YILMAZ Ö.  
European society of Cardiology Congress 2013, Amsterdam, Netherlands, 31 August - 04 September 2013, vol.34
- XIV. **Effect of Left Ventricular Ejection Fraction on Left Atrial Tissue Doppler Parameters in Acute Coronary Syndrome Patients**  
Pinar M., Gülel O., KÜÇÜKSU Z., Meriç M., Şahin M., Yılmaz Ö.  
3rd World Heart Failure Congress, İstanbul, Turkey, 29 November - 02 December 2012, vol.30, pp.74-75
- XV. **Evaluation of Left Atrial Functions by Tissue Doppler Imaging in Patients with Acute Coronary Syndromes**  
Pinar M., Gülel O., KÜÇÜKSU Z., Meriç M., Şahin M., Yılmaz Ö.  
3rd World Heart Failure Congress, İstanbul, Turkey, 29 November - 02 December 2012, vol.30, pp.75
- XVI. **Evaluation of Left Atrial Functions by Measurements of Dimensions, Areas and Volumes in Patients with Acute Coronary Syndromes**

Pinar M., Gülel O., KÜÇÜKSU Z., Meriç M., Sahin M., Yılmaz Ö.

3rd World Heart Failure Congress, İstanbul, Turkey, 29 November - 02 December 2012, vol.30, pp.74

**XVII. Protez kapak komplikasyonlarının çeşitleri sıklığı ve tedavi sonuçları**

YÜKSEL S., ERBAY A., ZENGİN H., MERİÇ M., SOYLU K., GÜLEL O., DEMİRCAN S., YILMAZ Ö., ŞAHİN M.

XXVIII. Ulusal Kardiyoloji Kongresi, Turkey, 11 - 14 October 2012, vol.40, pp.324

**XVIII. The assessment of the relationship between arterial blood pressure Aortic stiffness and serum Endothelin 1 levels in patients with essential hypertension**

NAR G., YÜKSEL S., NAR R., MERİÇ M., SOYLU K., ZENGİN H., GÜLEL O., DEMİRCAN S., YILMAZ Ö., ŞAHİN M.

8. Kardiyoloji ve Kardiyovasküler Cerrahide Yenilikler Kongresi, 1 - 04 March 2012, vol.155, pp.12-13

**XIX. THE ASSESSMENT OF THE RELATIONSHIP BETWEEN ARTERIAL BLOOD PRESSURE AORTIC STIFFNESS AND SERUM ENDOTHELIN 1 LEVELS IN PATIENTS WITH ESSENTIAL HYPERTENSION  
International Journal of Cardiology 155 S1 2012 S1 S89 OP 071**

NAR G., YÜKSEL S., NAR R., MERİÇ M., SOYLU K., ZENGİN H., GÜLEL O., DEMİRCAN S., YILMAZ Ö., ŞAHİN M.

8th International Congress of Update in Cardiology and Cardiovascular Surgery, 1 - 04 March 2012

**XX. Sendrom X ve yavaş koroner akım fenomeninde antioksidan enzim düzeyleri ve egzersizin etkisi**

KAPLAN Ö., MERİÇ M., acar z., kale a., DEMİRCAN S., YILMAZ Ö., DIRAMAN E., DEMİRCAN G., yılmaz miroğlu y.

26. Ulusal Kardiyoloji Kongresi, Turkey, 21 - 24 October 2010

**XXI. Kalp yetersizliği hastalarında myokard performans indeksi (Tei indeksi) ve hemodinamik parametrelerle ilişkisi**

MERİÇ M., YEŞİLDAĞ O., DURSUN İ., Arslan dağ M., KÖPRÜLÜ D., SOYLU K., YILMAZ Ö.

. XXI. Ulusal Kardiyoloji Kongresi, Antalya, Turkey, 26 - 29 November 2005, vol.33

**XXII. A Case with Twiddler syndrome occurring in the long period**

DURSUN İ., YEŞİLDAĞ O., YILMAZ Ö., YAŞAR E., MERİÇ M.

XVIth Annual Meeting of the Mediterranean Association of Cardiology and Cardiac Surgery, 25 - 28 September 2004, vol.7