

## Asst. Prof. MÜRSEL ŞAHİN

### Personal Information

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### International Researcher IDs

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### Education Information

Expertise In Medicine, Karadeniz Technical University, Dahili Tıp, Kardiyoloji, Turkey 2009 - 2013

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Health&Medicine, Aritmi ve Elektrofizyoloji, Ankara Şehir Hastanesi(Yüksek İhtisas Eğitim Arş. Hastanesi), 2019

### Dissertations

Expertise In Medicine, AKUT KORONER SENDROM İLE BAŞVURAN VE KORONER ANJİOGRAFİDE CİDDİ LEZYON TESPİT EDİLMİYEN HASTALARDA MORTALİTE DEĞERLENDİRMESİ, Karadeniz Technical University, Dahili Tıp, Kardiyoloji, 2013

### Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Cardiovascular

### Academic Titles / Tasks

Karadeniz Technical University, Dahili Tıp, Kardiyoloji, 2018 - Continues

Assistant Professor, Karadeniz Technical University, Dahili Tıp, Kardiyoloji, 2015 - 2018

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

1. Arterial Stiffness May Predict Subsequent Cancer Therapy-Related Cardiac Dysfunction in Breast

## **Cancer Patients**

ŞAHİN M., KAZAZ S. N., Kartaler F., KODAL B., ALTUNTAŞ S., Yüce E., TURAN O. E., KUTLU M.  
Cardiovascular Toxicology, vol.24, no.4, pp.375-384, 2024 (SCI-Expanded)

- II. **Evaluation of the relationship between speckle tracking echocardiography and arrhythmia markers Tp-e interval and Tp-e/QTc in patients with arterial hypertension**  
Ozer S., Aydın E., ŞAHİN M.  
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, vol.27, no.11, pp.5167-5174, 2023 (SCI-Expanded)
- III. **Rationale, Design, and Methodology of the MORCOR-TURK Trial: Predictors of In-hospital MORTality in CORonary Care Patients in Turkey**  
Kahraman F., Ersoy İ., YILMAZ A. S., Atıcı A., Tekin A. M., ACAR B., Kaya Ç., Kara F., Kurt F., Avcı Demir F., et al.  
Anatolian journal of cardiology, vol.27, no.5, pp.258-265, 2023 (SCI-Expanded)
- IV. **Evaluation of atrial fibrillation risk in patients with vasovagal syncope**  
ŞAHİN M., Comert A. D., KUTLU M.  
HERZ, vol.47, no.1, pp.79-84, 2022 (SCI-Expanded)
- V. **The effect of cardiac rehabilitation on kinesiophobia in patients with coronary artery disease**  
Sahin H., Kalaycioglu E., ŞAHİN M.  
TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION, vol.67, no.2, pp.203-210, 2021 (SCI-Expanded)
- VI. **Impairment of myocardial functions and arterial stiffness in patients with lichen planus**  
BAYKAL SELÇUK L., ŞAHİN M., AKSU ARICA D., ÖREM A., Ural Z. K., YAYLI S.  
ANAIS BRASILEIROS DE DERMATOLOGIA, vol.95, no.2, pp.180-186, 2020 (SCI-Expanded)
- VII. **Atrial pacing-induced paroxysmal atrioventricular block: Concealed conduction or phase 3 block or intrahisian reentry?**  
Ekizler F. A., Sahin M., Ozeke O., Cay S., Ozcan F., Aras D., Topaloglu S.  
PACE-PACING AND CLINICAL ELECTROPHYSIOLOGY, vol.42, no.8, pp.1165-1166, 2019 (SCI-Expanded)
- VIII. **An uncommon response to a His refractory premature ventricular complex during a short RP supraventricular tachycardia: What is the mechanism?**  
Sahin M., Ozeke O., Cay S., Ozcan F., Karimli E., Kara M., Topaloglu S., Aras D.  
PACE-PACING AND CLINICAL ELECTROPHYSIOLOGY, vol.42, no.7, pp.1050-1053, 2019 (SCI-Expanded)
- IX. **Serum Irisin Levels in Patients with Acute Atrial Fibrillation**  
Ozer V., KARACA Y., Gunaydin M., Ozer S., ŞAHİN M., KARAHAN S. C., ŞAHİN E., ŞAHİN A., GÜNDÜZ A.  
SIGNA VITAE, vol.15, no.2, pp.34-38, 2019 (SCI-Expanded)
- X. **Successful treatment of a renal arteriovenous fistula with pulmonary hypertension occurring 38 years after nephrectomy**  
ŞAHİN M., OĞUZ Ş., Ozer S., ÖREM C., Kucukoglu M. S.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.19, no.4, pp.288-290, 2018 (SCI-Expanded)
- XI. **Arterial stiffness is associated with left ventricular dysfunction in patients with rheumatoid arthritis**  
İlter A., Kiris A., KARKUCAK M., Sahin M., Serdar O. F., Ugan Y.  
CLINICAL RHEUMATOLOGY, vol.35, no.11, pp.2663-2668, 2016 (SCI-Expanded)
- XII. **Relationship between epicardial fat tissue and left ventricular synchronicity: An observational study**  
Kiris A., Kiris G., Turan O. E., Ozturk M., Sahin M., İlter A., Bektas O., KUTLU M., Kaplan S., GEDİKLİ Ö.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.15, no.12, pp.990-994, 2015 (SCI-Expanded)
- XIII. **Evaluation of serum sTWEAK and sCD163 levels in patients with acute and chronic coronary artery disease**  
İLTER A., ÖREM C., YUCESAN F., ŞAHİN M., Hosoglu Y., Kurumahmutoglu E., YAMAN S. O., ÖREM A.  
INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE, vol.8, no.6, pp.9394-9402, 2015 (SCI-Expanded)
- XIV. **Arterial Stiffness and Anti-Tumor Necrosis Factor-Alpha Therapy in Ankylosing Spondylitis: Results With Long-Term Two Year-Follow-Up**  
KARKUCAK M., ÇAPKIN E., Kiris A., ŞAHİN M., KUCUKALI TURKYILMAZ A., KARACA A., GOKMEN F., AYAR A.

ARCHIVES OF RHEUMATOLOGY, vol.29, no.4, pp.250-256, 2014 (SCI-Expanded)

- XV. **Right coronary artery originated from the left anterior descending artery in a patient with congenital pulmonary valvular stenosis.**  
HOŞOĞLU Y., OEREM C., Turan O. E., Öztürk M., GEDİKLİ Ö., Hoşoğlu A., Şahin M.  
Case Rep Cardiol, vol.413961, pp.1-4, 2013 (AHCI)
- XVI. **Left ventricular dyssynchrony and its effects on cardiac function in patients with newly diagnosed hypertension.**  
KIRIŞ A., KARAMAN K., KIRIŞ G., ŞAHİN M.  
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.29, pp.914-922, 2012 (SCI-Expanded)
- XVII. **Echocardiography**  
KIRIŞ A., KARAMAN K., KIRIŞ G., ŞAHİN M., DURMUŞ İ., KAPLAN Ş., ÖREM A., KUTLU M., AYAR A.  
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.29, no.8, pp.914-922, 2012 (SCI-Expanded)
- XVIII. **Factors affecting left ventricular synchronicity in hypertensive patients: Are arterial stiffness and central blood pressures influential?**  
Kiriş A., Kiriş G., Karaman K., ŞAHİN M., GEDİKLİ Ö., Kaplan Ş., ÖREM A., KUTLU M., Kazaz Z.  
Turk Kardiyoloji Dernegi Arsivi, vol.40, no.7, pp.581-588, 2012 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Effects of cardiac rehabilitation on obese hypertensive patients: A controlled trial Efectos de la rehabilitación cardíaca en pacientes hipertensos obesos: un ensayo controlado**  
BAYKAL ŞAHİN H., ŞAHİN M.  
Hipertension y Riesgo Vascular, vol.40, no.4, pp.197-204, 2023 (ESCI)
- II. **Comparison of the Efficacy and Safety Profiles of Different P2Y12 Inhibitors in Patients With ST-Segment Elevation Myocardial Infarction in the COVID-19 Era**  
Kavya A. N., ŞAHİN M.  
CUREUS JOURNAL OF MEDICAL SCIENCE, no.8, 2023 (ESCI)
- III. **Comparison of Treatment Strategies in Older Patients with Multi-vessel Coronary Artery Disease and Mortality Predictors**  
ŞAHİN M., Altuntaş S.  
MN Kardiyoloji, vol.30, no.1, pp.8-13, 2023 (Peer-Reviewed Journal)
- IV. **The Relationship Between the Dipping Pattern and Coronary Artery Disease Severity Assessed by the SYNTAX Score in Patients With Hypertension**  
Kartaler F., KUTLU M., ŞAHİN M., TURAN O. E.  
CUREUS JOURNAL OF MEDICAL SCIENCE, no.3, 2023 (ESCI)
- V. **Influence of HbA1c Level on Long-term Coronary Artery Bypass Graft Patency**  
ŞAHİN M., Ozer S., TURAN O. E., Hosoglu Y., KUTLU M.  
ERCIYES MEDICAL JOURNAL, vol.44, no.5, pp.490-494, 2022 (ESCI)
- VI. **Ciddi Koroner Arter Hastalığı Olmayan Akut Koroner Sendrom Hastalarında Mortalite Değerlendirmesi**  
Şahin M., Turan O. E., Gökçe M.  
MN Kardiyoloji, vol.28, no.3, pp.171-175, 2021 (Peer-Reviewed Journal)
- VII. **Serebral tromboemboliye Neden Olan İkiz Sol Atriyum Miksoması**  
Şahin M., Özdemir A. C., Şentürk N., Saygın İ., Turan O. E.  
MN Kardiyoloji, vol.28, no.2, pp.113-115, 2021 (Peer-Reviewed Journal)
- VIII. **The Effect of Anthracycline Chemotherapy on Arterial Stiffness**  
TURAN O. E., YILMAZ M., ŞAHİN M.  
Sakarya Tıp Dergisi, vol.10, no.2, pp.191-196, 2021 (Peer-Reviewed Journal)

- IX. **The Value of Cardiotrophin-1 in the Diagnosis, Severity, and Prognosis of Pulmonary Embolism**  
PASLI S., AŞIK O., İMAMOĞLU M., ÇİÇEK M., YADIGAROĞLU M., DOĞRAMACI Ş., MENTEŞE A., ŞAHİN M., TATLI Ö.  
EURASIAN JOURNAL OF EMERGENCY MEDICINE, vol.19, no.2, pp.71-77, 2020 (ESCI)
- X. **The Value of Cardiotrophin-1 in the Diagnosis, Severity, and Prognosis of Pulmonary Embolism**  
Pasli S., Asik O., Imamoglu M., Cicek M., Yadigaroglu M., DOĞRAMACI Ş., MENTEŞE A., ŞAHİN M., TATLI Ö.  
EURASIAN JOURNAL OF EMERGENCY MEDICINE, vol.19, no.2, pp.71-77, 2020 (ESCI)
- XI. **Response to His-refractory premature atrial complex with antegrade and retrograde septal depolarization: What is the mechanism?**  
Korkmaz A., Ozeke O., Cay S., Ozcan F., Koca S., Karimli E., Kara M., Sahin M., Aras D., Topaloglu S.  
JOURNAL OF ARRHYTHMIA, vol.35, no.5, pp.776-778, 2019 (ESCI)
- XII. **Unusual ventricular entrainment response: What is the mechanism?**  
Ozeke O., Cay S., Ozcan F., Hacili A., Karimli E., Altiparmak I. H., Kara M., Sahin M., Burak C., Kuyumcu M. S., et al.  
JOURNAL OF ARRHYTHMIA, vol.35, no.2, pp.314-316, 2019 (ESCI)
- XIII. **Assessment of relationship between contrast-induced nephropathy and left ventricular myocardial performance index in patients at risk for nephropathy**  
Öztürk M., Turan O. E., Şahin M., Kutlu M.  
Annals of Medical Research, vol.26, no.6, pp.1080-1084, 2019 (Peer-Reviewed Journal)
- XIV. **Comorbidities in the elderly patient with cardiovascular disease**  
ŞAHİN M., KUTLU M.  
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.45, pp.13-16, 2017 (ESCI)
- XV. **T-Stent, Modifiye T, TAP (T ve Minimal Protrüzyon)**  
ŞAHİN M., GEDİKLİ Ö.  
Turkiye Klinikleri Journal of Cardiology, 2017 (Non Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **The Importance of Ventricular Repolarization Parameters in the Evaluation of the Risk of Sudden Cardiac Death in Diabetic Patients with Moderate Systolic Heart Failure**  
Kodal B., ŞAHİN M., Kaya A. N., Altuntas S., HÜROĞLU EFE İ.  
17th World Congress of Arrhythmias, İstanbul, Turkey, 2 - 04 November 2023
- II. **Impairment of Arterial Stiffness and Myocardial Functions in patients with Lichen Planus**  
AKSU ARICA D., BAYKAL SELÇUK L., ŞAHİN M.  
7. Uluslararası Karadeniz Aile Hekimliği Kongresi, 11 - 14 October 2018
- III. **Achromobacter xylosoxidans'a Bağlı Nadir Bir Enfektif Endokardit Olgusu**  
ATALAR S., KAYA S., AKSOY F., erden t., ŞAHİN M., KÖKSAL İ.  
7. TÜRKİYE EKMUD ULUSLARARASI KONGRESİ, 3 - 08 May 2018
- IV. **Persistan sol superior vena kavası olan bir hastada sinus venosus tip ASD nadir görülen birlikteliği**  
hoşoğlu a., ÖREM C., DEĞER O., GEDİKLİ Ö., hoşoğlu y., ŞAHİN M., AKKAYA F., KURUMAHMUTOĞLU E., GÖKÇE M.  
ADHAD toplantısı, Turkey, 26 - 29 May 2016
- V. **A delayed diagnosis of an unusual type of isolated partial anomalous pulmonary venous connection**  
ŞAHİN M., ÖREM C., hoşoğlu a., KOŞUCU P., GEDİKLİ Ö.  
Intercontinental Pulmonary vascular Disease Meeting, 15 - 16 April 2016
- VI. **Mortality Evaluation of Acute Coronary Syndrome Patients with Non-Significant Coronary Atherosclerosis**  
ŞAHİN M., GÖKÇE M.  
Uluslararası Katılımlı Türk Kalp Damar Cerrahisi Kongresi, Antalya, Turkey, 30 October - 02 November 2014, vol.1, no.1, pp.1
- VII. **Koroner Bypass Ameliyatı Olan Hastalarda Greft Açıklığı İle Arterial Stiffness Arasındaki İlişki**  
GEDİKLİ Ö., İlter A., Öztürk M., Şahin M., Turan O. E., KAPLAN Ş., HOŞOĞLU Y.

30.Ulusal Kardiyoloji kongresi, Antalya, Turkey, 23 - 26 October 2014, vol.48, pp.352

- VIII. **Anti TNF ? therapy and arterial stiffness in ankylosing spondylitis; results with long-term 2 year follow- up.**

KARKUCAK M., ÇAPKIN E., KIRIŞ A., ŞAHİN M., GÖKMEN F., AYAR A., KARACA A., TÜRKYILMAZ A.

EULAR, Barcelona, Spain, 13 June 2013 - 19 January 2017, pp.1449

- IX. **P-395 Yeni tanı konmuş hipertansif hastalarda sol ventriküler asenkroniyi etkileyen faktörler ? Türk Kardiyol Dern Arş 2011, Suppl 1.**

KIRIŞ A., Örem A., KIRIS G., KARAMAN K., GEDİKLİ Ö., KUTLU M., Şahin M., KAPLAN Ş.

27. Ulusal kardiyoloji kongresi, Antalya, Turkey, 19 - 23 October 2011, vol.45, pp.395

## **Metrics**

Publication: 44

Citation (WoS): 55

Citation (Scopus): 54

H-Index (WoS): 4

H-Index (Scopus): 4

## **Non Academic Experience**

ANKARA ŞEHİR HASTANESİ