

Asst. Prof. ANIL ŞAHİN

Personal Information

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International Researcher IDs

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Education Information

Expertise In Medicine, Sivas Cumhuriyet University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 2014 - 2019

Postgraduate, Ege University, Faculty Of Medicine, Turkey 2008 - 2014

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Health&Medicine, İyi Klinik Uygulamalar Eğitimi, Türk İlaç ve Tıbbi Cihaz Kurumu, 2020

Health&Medicine, İleri Düzey İyi Klinik Uygulamalar Eğitimi, Türk İlaç ve Tıbbi Cihaz kurumu, 2020

Research Areas

Health Sciences, Cardiovascular

Academic Titles / Tasks

Assistant Professor, Sivas Cumhuriyet University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2021 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Impact of implantable cardioverter defibrillators on mortality in heart failure receiving quadruple guideline-directed medical therapy: a propensity score-matched study.**
Sahin A., Celik A., Ural D., Colluoglu I. T., Ata N., Kanik E. A., Ulgu M. M., Birinci S., Yilmaz M. B.
BMC medicine, vol.22, no.1, pp.539, 2024 (SCI-Expanded)
- Deciphering mortality risk of diabetes medications in heart failure patients with diabetes mellitus under triple guideline-directed medical therapy**
Çöllüoğlu İ. T., Çelik A., Ata N., Ural D., ŞAHİN A., Ulgu M. M., Kanik E. A., Birinci Ş., YILMAZ M. B.
International Journal of Cardiology, vol.407, 2024 (SCI-Expanded)

- III. **Navigating Heart Failure: Unveiling Sex Disparities in Guideline-Directed Medical Therapy Combinations**
Celik A., ŞAHİN A., Ata N., Colluoglu I. T., Ural D., Kanik E. A., Ayvali M. O., Ulgu M. M., Birinci S., YILMAZ M. B.
American Journal of Cardiology, vol.216, pp.27-34, 2024 (SCI-Expanded)
- IV. **Mortality predictor in heart failure patients with preserved ejection fraction: pulmonary artery pulsatility index**
Koyun E., ŞAHİN A.
Acta Cardiologica, vol.79, no.8, pp.935-941, 2024 (SCI-Expanded)
- V. **Exploring Regional Disparities in Heart Failure Epidemiology and Outcomes: A Comprehensive Study Across Geographical Regions in Türkiye**
ŞAHİN A., Çöllüoğlu T., Çelik A., Ata N., YILMAZ M. B., Ural D., Kanik A., Ayvali M. O., Ülgü M. M., Birinci Ş.
Balkan Medical Journal, vol.41, no.1, pp.47-53, 2024 (SCI-Expanded)
- VI. **Real-Life Individual Comparison of Sodium-Glucose Cotransporter-2 Inhibitors in Patients with Heart Failure and Diabetes Mellitus**
YILMAZ M. B., Celik A., Colluoglu T., ŞAHİN A., Ural D., Kanik A., Ata N., Ulgu M. M., Birinci Ş.
American Journal of Cardiovascular Drugs, 2024 (SCI-Expanded)
- VII. **Electrocardiographic Prognostic Marker in Pulmonary Arterial Hypertension: RS Time Marcador Prognóstico Eletrocardiográfico na Hipertensão Arterial Pulmonar: Tempo de RS**
Koyun E., ŞAHİN A., YILMAZ A., DİNDAŞ F., Cerik I. B., KOYUN G. B.
Arquivos brasileiros de cardiologia, vol.121, no.9, 2024 (SCI-Expanded)
- VIII. **Screening Tests Predicting Cancer Metastasis in the Etiology of Pericardial Effusion: HALP Score and PNI**
KOYUN E., DİNDAŞ F., ŞAHİN A., Cerik I. B., Dogdus M.
Arquivos Brasileiros de Cardiologia, vol.121, no.1, 2024 (SCI-Expanded)
- IX. **Effect of Bendopnea on Achievement Medical Treatment Target Doses in Heart Failure**
Öztekin G. M. Y., Genç A., ŞAHİN A., Çağırıcı G., Arslan Ş.
Archives of Iranian Medicine, vol.26, no.1, pp.36-42, 2023 (SCI-Expanded)
- X. **New prognostic markers in pulmonary arterial hypertension: CRP to albumin ratio and uric acid.**
Cerik İ. B., Dindas F., Koyun E., Dereli S., Sahin A., Turgut O. O., Gul I.
Clinical biochemistry, vol.100, pp.22-28, 2022 (SCI-Expanded)
- XI. **Increased frequency of occurrence of bendopnea is associated with poor outcomes in heart failure outpatients**
KAYA H., Sahin A., Gunes H., Bekar L., Celik A., ÇAVUŞOĞLU Y., Caldir V., Gungor H., YILMAZ M. B.
ACTA CARDIOLOGICA, vol.76, no.8, pp.878-886, 2021 (SCI-Expanded)
- XII. **Cancer antigen-125 is a predictor of mortality in patients with pulmonary arterial hypertension**
Sahin A., Kaya H., Avcı O.
CLINICAL BIOCHEMISTRY, vol.89, pp.58-62, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **Two-year experience with balloon-expandable transcatheter aortic valve replacement in severe aortic stenosis at a tertiary center**
Şahin A., Canpolat A. C., Gül E., Çerik İ. B., Gül İ.
Cumhuriyet Tıp Dergisi (ELEKTRONİK), vol.46, no.2, pp.129-135, 2024 (Peer-Reviewed Journal)
- II. **The Relationship Between Bendopnea and Atrial Fibrillation in Patients with Heart Failure with Reduced Ejection Fraction**
ŞAHİN A., ÖZTEKİN G. M. Y., GENÇ A., KAYA H., YILMAZ M. B.
MN Kardiyoloji, vol.31, no.2, pp.60-66, 2024 (Peer-Reviewed Journal)
- III. **Why has the incidence of heart failure decreased by half in Türkiye?—Authors' reply**
Çelik A., Çöllüoğlu İ. T., ŞAHİN A., Ural D., YILMAZ M. B., Ata N.

The Lancet Regional Health - Europe, vol.35, 2023 (ESCI)

- IV. **Koronar Arter Hastalığı Varlığında Periferik Arter Hastalığının Prediktörleri: Plazma Aterojenik İndeks ve Trigliserit Glikoz İndeksi.**
KOYUN E., ŞAHİN A., DİNDAŞ F., ÇERİK İ. B., KANAL Y., Karabey E.
MN Kardiyoloji, vol.30, no.4, pp.145-149, 2023 (Peer-Reviewed Journal)
- V. **Trends in heart failure between 2016 and 2022 in Türkiye (TRends-HF): a nationwide retrospective cohort study of 85 million individuals across entire population of all ages**
Celik A., Ural D., ŞAHİN A., Colluoglu I. T., Kanik E. A., Ata N., Arugaslan E., Demir E., Ayvali M. O., Ulgu M. M., et al.
The Lancet Regional Health - Europe, vol.33, 2023 (ESCI)
- VI. **Can frontal QRS-T angle predict mortality in patients with severe Crimean-Congo Hemorrhagic Fever?**
Şahin A., Gündoğdu O., Avcı O.
JOURNAL OF BASIC AND CLINICAL HEALTH SCIENCES, vol.7, no.3, pp.181-186, 2023 (ESCI)
- VII. **Effects of the perimenopausal period on the course of heart failure**
BAN ŞAHİN E. T., Yılmaz Öztekin G. M., Genç A., Sahin a., Özen M.
Cukurova Medical Journal, vol.48, no.1, pp.136-144, 2023 (ESCI)
- VIII. **Frequency and predictors of hyperkalemia in the heart failure outpatient clinic**
Yılmaz Öztekin G. M., Genç A., Şahin A., Çağırıcı G., Arslan Ş.
ACTA MEDICA ALANYA, vol.6, no.3, pp.278-284, 2022 (Peer-Reviewed Journal)
- IX. **Atherogenic indexes versus hematologic inflammatory indexes: What is the most useful predictor of coronary slow flow?**
DİNDAŞ F., KOYUN E., ÇERİK İ. B., ŞAHİN A., KİLİT C., DOĞDUŞ M.
ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.12, pp.932-936, 2021 (ESCI)
- X. **Uric Acid and P-Wave Dispersion in Subjects with Heart Failure**
KURT R., ŞAHİN A.
Medical Laboratory Technology Journal, vol.7, 2021 (Peer-Reviewed Journal)
- XI. **Kalp Yetersizliği Olan Hastalarda Natriüretik Peptid Düzeyleri ile Uyku Kalitesi Arasındaki İlişki**
KURT R., ŞAHİN A., GÜNEŞ H., TURGUT O. O., TEKİN G., YILMAZ M. B.
MN KARDİYOLOJİ, vol.27, no.4, pp.189-196, 2020 (Peer-Reviewed Journal)
- XII. **Increased Monocyte Count is Related to the Development of Atrial Fibrillation in Subjects with Heart Failure**
KURT R., ŞAHİN A.
Medical Laboratory Technology Journal, vol.6, no.2, pp.100-107, 2020 (Peer-Reviewed Journal)
- XIII. **Relationship between sST2 levels and prognosis in patients with pulmonary arterial hypertension**
Sahin A., KAYA H., GÜL İ.
ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.11, pp.172-177, 2020 (ESCI)
- XIV. **Association between stasis dermatitis and length of stay in heart failure hospitalizations**
KAYA Ö., ŞAHİN A., KAYA H.
International Journal of the Cardiovascular Academy, vol.6, 2020 (Peer-Reviewed Journal)
- XV. **Yüksek Parathormon Seviyelerinin Koroner Yavaş Akım Fenomeni İle İlişkisi**
KURT R., ŞAHİN A.
MN Kardiyoloji, vol.27, no.3, 2020 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Diyabetik Hastalarda Farklı Evrelerde Kalp Yetersizliği Yönetimi**
Şahin A.
in: Kalp Yetersizliğine Fenotip Odaklı Yaklaşım, Mehmet Birhan Yılmaz, Editor, Merajans/Bilmedya, İstanbul, pp.45-49, 2023
- II. **Antikoagulan Tedaviye Bağlı Kanama Yönetimi**

Cesur A. O., Şahin A.

in: A'dan Z'ye Oral Antikoagülanlar, Servet Altay, Editor, Nobel Tıp Kitapevi, İstanbul, pp.245-251, 2023

III. Menopoz ve Hipertansiyon

ŞAHİN A.

in: Menopoz, Pek Eren, Ünsal Mesut, Beyazıt Fatma, Hacivelioglu Servet, Editor, Selen Yayıncılık, İstanbul, pp.121-132, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. **Kalp Yetersizliği Hastalarında sST-2 Düzeyleri Kötüleşen Kalp Yetersizliğini Ön gördürebilir mi?**
Şahin A.
1. Avrasya Kalp Yetersizliği Kongresi, Muğla, Turkey, 10 - 13 October 2024, pp.25
- II. **Unlocking survival: assessment of potassium levels in heart failure with quadruple guideline directed medical therapy across all ejection fraction spectrum**
Yılmaz M. B., Çöllüoğlu İ. T., Şahin A., Ural D., Ata N., Çelik A.
ESC Heart Failure Congress 2024, Lisbon, Portugal, 11 - 14 May 2024, pp.121-122
- III. **Navigating heart failure: unveiling sex disparities in guideline-directed medical therapy combinations**
Çelik A., Şahin A., Ata N., Çöllüoğlu İ. T., Ural D., Kanık E. A., Ayvalı M. O., Ülgü M. M., Birinci Ş., Yılmaz M. B.
ESC Heart Failure Congress 2024, Lisbon, Portugal, 11 - 14 May 2024, pp.123
- IV. **How can we increase adherence to medical treatment in heart failure patients? A questionnaire study**
Kaya H., Şahin A., Akşit E., Yılmaz M. B.
ESC Heart Failure Congress 2024, Lisbon, Portugal, 11 - 14 May 2024, pp.85-86
- V. **Impact of defibrillators on mortality in patients with quadruple guideline-directed medical therapy: a propensity score-matched study**
Şahin A., Çelik A., Ural D., Çöllüoğlu İ. T., Ata N., Kanık E. A., Ülgü M. M., Birinci Ş., Yılmaz M. B.
ESC Heart Failure Congress 2024, Lisbon, Portugal, 11 - 14 May 2024, pp.265
- VI. **Survival analysis in heart failure and end-stage chronic kidney disease: a propensity score matched study comparing peritoneal dialysis and hemodialysis**
Ata N., Çöllüoğlu İ. T., Çelik A., Şahin A., Ayvalı M. O., Kanık E. A., Ülgü M. M., Birinci Ş., Yılmaz M. B.
ESC Heart Failure Congress 2024, Lisbon, Portugal, 11 - 14 May 2024, pp.330
- VII. **Deciphering mortality risk of antidiabetic medications in well-treated heart failure patients with diabetes mellitus**
Çöllüoğlu İ. T., Çelik A., Ata N., Ural D., Şahin A., Ülgü M. M., Kanık E. A., Birinci Ş., Yılmaz M. B.
ESC Heart Failure Congress 2024, Lisbon, Portugal, 11 - 14 May 2024, pp.328-329
- VIII. **Hyponatremia is highly prevalent and associated with worse clinical outcomes in HF population in Türkiye: results from TRends-HF**
Murat S., Çavuşoğlu Y., Şahin A., Çöllüoğlu İ. T., Çelik A., Yılmaz M. B.
ESC Heart Failure Congress 2024, Lisbon, Portugal, 11 - 14 May 2024, pp.142
- IX. **The relationship between serum sodium variability and survival in heart failure patients: results from TRends-HF**
Murat S., Çavuşoğlu Y., Şahin A., Çöllüoğlu İ. T., Çelik A., Yılmaz M. B.
ESC Heart Failure Congress 2024, Lisbon, Portugal, 11 - 14 May 2024, pp.337
- X. **Kötüleşen Kalp Yetersizliği Nedeniyle Hastaneye Yatan Hastalarda Ekokardiyografik Killip Skorunun Hastane İçi Mortaliteyi Öngördürmede Rolü**
Şahin A.
TKD Ulsual Kalp Yetersizliği Toplantısı 2024, İstanbul, Turkey, 24 May 2024, pp.44
- XI. **Is bendopnea associated with atrial fibrillation in heart failure patients with reduced ejection fraction?**

Şahin A., Yılmaz Öztekin G. M., Genç A., Kaya H., Yılmaz M. B.

ESC Heart Failure Congress 2023, Praha, Czech Republic, 20 - 23 May 2023, pp.245

XII. Kombine şiddetli mitral ve triküspit kapak yetersizliği bulunan kalp yetersizliği hastalarında cinsiyete göre farklılıklar

Şahin A., Koyun E.

2. Ulusal Kalp Yetersizliği Toplantısı, İstanbul, Turkey, 02 June 2023, pp.4

XIII. Kalp yetersizliği hastalarında aileyle birlikte yaşamının hastalığı klinik, demografik ve laboratuvar özellikleriyle ilişkisi

Şahin E. T., Yılmaz Öztekin G. M., Genç A., Şahin A.

2. Ulusal Kalp Yetersizliği Toplantısı, İstanbul, Turkey, 02 June 2023, pp.4

XIV. THE ROLE AND IMPORTANCE OF PERICARDIAL EFFUSIONS IN THE DIAGNOSIS OF MALIGNANCY

Koç T., Ünlüer N. B., Şahin A., Tuncer E.

III. International Cancer Days, Sivas, Turkey, 15 September 2022, pp.300

XV. CAN SYSTEMIC INFLAMMATORY INDEX PREDICT THE PRESENCE OF CANCER IN PATIENTS WITH PERICARDIAL EFFUSION?

Şahin A., Koyun E., Dindaş F., Çerik İ. B.

III. International Cancer Days, Sivas, Turkey, 15 September 2022, pp.148-153

XVI. Peripartum kardiyomyopati olgusunun uzun dönem takibi ve karşılaşılan zorluklar

Şahin A.

1. Ulusal Kalp Yetersizliği Toplantısı, İstanbul, Turkey, 27 May 2022, pp.8-9

XVII. Atherogenic Indexes Versus Hematologic Inflammatory Indexes: What is Most Useful Predictor of Coronary Slow Flow?

DİNDAŞ F., KOYUN E., ÇERİK İ. B., ŞAHİN A., KİLİT C., DOĞDUŞ M.

Cardiovascular Academy Congress and International Young Academy of Cardiology E-Congress, Girne, Cyprus (Kktc), 17 - 21 September 2021

XVIII. Relationship between HS-CRP levels and prognosis in patient with pulmonary arterial hypertension.

Şahin A., Kaya H.

International Young Academy of Cardiology E-Congress, 18 September 2020

XIX. Left Atrial Diameter Is Associated With Stasis Dermatitis In Decompensated Heart Failure Patients.

KAYA Ö., ŞAHİN A., KAYA H.

International young academy of cardiology congress, 18 - 22 September 2019

XX. Stasis dermatitis is associated with prolonged length of stay for heart failure hospitalization

KAYA Ö., ŞAHİN A., KAYA H.

35. Uluslararası Kardiyoloji Kongresi, 3 - 06 October 2019

XXI. Meanplatelet volume as a predictor of heart failure related hospitalizations in stable heartfailure outpatients with sinus rhythm

KAYA H., ŞAHİN A., BETON O., YILMAZ M. B.

32. Turkish cardiology congress withinternational participations, 20 - 23 October 2016

Activities in Scientific Journals

Cumhuriyet Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi, Editor, 2023 - Continues

Memberships / Tasks in Scientific Organizations

ESC Heart Failure Association , Principal Member, 2021 - Continues, France

European Society of Cardiology, Member, 2020 - Continues, France

Turkish Society of Cardiology, Principal Member, 2018 - Continues, Turkey

Metrics

Publication: 52

Citation (WoS): 3

Citation (Scopus): 37

H-Index (WoS): 1

H-Index (Scopus): 4

Congress and Symposium Activities

- 40. Ulusal Kardiyoloji Kongresi, Invited Speaker, Antalya, Turkey, 2024
- 1. Avrasya Kalp Yetersizliđi Kongresi, Invited Speaker, Muđla, Turkey, 2024
- İç Anadolu Dahiliye Uzmanları Buluşması, Invited Speaker, Sivas, Turkey, 2024
- 4. Sivas Cumhuriyet Üniversitesi Romatoloji Günleri, Invited Speaker, Sivas, Turkey, 2024
- TKD 3. Kalp Yetersizliđi Toplantısı, Invited Speaker, İstanbul, Turkey, 2024
- ESC Heart Failure 2024, Attendee, Lisbon, Portugal, 2024
- 39. Ulusal Kardiyoloji Kongresi, Invited Speaker, Antalya, Turkey, 2023
- Kardiyovasküler Akademi Kongresi 2023, Invited Speaker, Girne, Cyprus (Kktc), 2023
- TKD 2. Kalp Yetersizliđi Toplantısı, Invited Speaker, İstanbul, Turkey, 2023
- ESC Heart Failure 2023, Attendee, Praha, Czech Republic, 2023
- EMOS V Geriatrik Aciller Kongresi, Invited Speaker, Sivas, Turkey, 2023
- TKD 5. Pulmoner Vasküler Hastalıklar Toplantısı, Invited Speaker, İstanbul, Turkey, 2023
- 38. Ulusal Kardiyoloji Kongresi, Panelists, Antalya, Turkey, 2022
- PAH Akademi Pulmoner Vasküler Hastalıklar Kongresi, Invited Speaker, İzmir, Turkey, 2022

Non Academic Experience

SAĞLIK BAKANLIđI