

## Lect. VEDAT HEKİMSOY

### Personal Information

Office Phone: [+90 312 305 1780](tel:+903123051780)

Email: [vedat.hekimsoy@hacettepe.edu.tr](mailto:vedat.hekimsoy@hacettepe.edu.tr)

### Education Information

Expertise In Medicine, Hacettepe Üniversitesi, Tıp Fakültesi, Kardiyoloji, Turkey 2011 - Continues

### Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Cardiovascular

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **The relationship between retinal microcirculation and right heart catheterization and echocardiography findings in patients with idiopathic pulmonary arterial hypertension**  
HEKİMSOY V., Kilinc Hekimsoy H., Sekeroglu M. A. , KAYA E. B. , Tokgozoglu L.  
MICROCIRCULATION, 2021 (Journal Indexed in SCI)
- II. **How did the updated hemodynamic definitions affect the frequency of pulmonary hypertension in patients with systemic sclerosis?**  
SARI A., ŞENER Y. Z. , ARMAĞAN B., KILIÇ L., KAYA E. B. , HEKİMSOY V., KARADAĞ Ö., APRAŞ BİLGEN Ş. Ş. , KİRAZ S., ERTENLİ A. İ. , et al.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.25, no.1, pp.30-35, 2021 (Journal Indexed in SCI)
- III. **Simultaneous electrocardiogram during routine electroencephalogram: arrhythmia rates through the eyes of the cardiologist**  
ÖNDER H., TEZER FİLİK F. İ. , HEKİMSOY V., SAYGI S.  
ARQUIVOS DE NEURO-PSIQUIATRIA, vol.79, no.1, pp.15-21, 2021 (Journal Indexed in SCI)
- IV. **Four-Dimensional Echocardiographic Evaluation of Left Ventricular Systolic Functions in Patients with Chronic Myeloid Leukaemia Receiving Tyrosine Kinase Inhibitors**  
KARAKULAK U. N. , ALADAĞ KARAKULAK E., HEKİMSOY V., ŞAHİNER M. L. , KAYA E. B. , ÖZER N., AKSU S., DEMİROĞLU H., GÖKER H., BÜYÜKAŞIK Y., et al.  
CARDIOVASCULAR TOXICOLOGY, 2020 (Journal Indexed in SCI)
- V. **Factors Related with Both Atherosclerosis and Homocysteine Levels**  
ŞENER Y. Z. , OKŞUL M., HEKİMSOY V.  
ACTA CARDIOLOGICA SINICA, vol.35, no.6, pp.662, 2019 (Journal Indexed in SCI)
- VI. **Left ventricular global longitudinal strain rate is influenced by stable coronary artery disease**  
ŞENER Y. Z. , OKŞUL M., HEKİMSOY V.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.21, no.6, pp.350, 2019 (Journal Indexed in SCI)
- VII. **Smoking Has Effects on MicroRNAs and Pulmonary Hypertension**  
ŞENER Y. Z. , OKŞUL M., HEKİMSOY V.  
ACTA CARDIOLOGICA SINICA, vol.35, no.3, pp.349, 2019 (Journal Indexed in SCI)
- VIII. **Factors associated with periprocedural myocardial infarction**  
OKŞUL M., ŞENER Y. Z. , HEKİMSOY V.

ANATOLIAN JOURNAL OF CARDIOLOGY, vol.21, no.4, 2019 (Journal Indexed in SCI)

- IX. Factors Related with Both Epicardial Fat Thickness and Left Ventricular Geometry**  
ŞENER Y. Z. , OKŞUL M., HEKİMSOY V.  
ACTA CARDIOLOGICA SINICA, vol.35, no.1, pp.90, 2019 (Journal Indexed in SCI)
- X. An overlooked aspect in the assessment of systolic pulmonary arterial pressure in female patients with hyperthyroidism**  
HEKİMSOY V.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.21, no.1, 2019 (Journal Indexed in SCI)
- XI. Comment on "Pulmonary Function Tests in Hypertensive Patients Attending Zewditu Memorial Hospital, Addis Ababa, Ethiopia"**  
ŞENER Y. Z. , HEKİMSOY V., OKŞUL M.  
INTERNATIONAL JOURNAL OF HYPERTENSION, vol.2019, 2019 (Journal Indexed in SCI)
- XII. Pulmonary hypertension in Takayasu arteritis**  
SARI A., ŞENER Y. Z. , FİRA E., ARMAĞAN B., ERDEN A., OKŞUL M., HEKİMSOY V., AŞIL S., KILIÇ L., KİRAZ S., et al.  
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, vol.21, no.8, pp.1634-1639, 2018 (Journal Indexed in SCI)
- XIII. Echocardiographic assessment of regional right ventricular systolic function using two-dimensional strain echocardiography and evaluation of the predictive ability of longitudinal 2D-strain imaging for pulmonary arterial hypertension in systemic sclerosis patients**  
HEKİMSOY V., KAYA E. B. , AKDOĞAN A., Sahiner L., EVRANOS B., CANPOLAT U., AYTEMİR K., ÖZER N., Tokgozoglu L.  
INTERNATIONAL JOURNAL OF CARDIOVASCULAR IMAGING, vol.34, no.6, pp.883-892, 2018 (Journal Indexed in SCI)
- XIV. Prolonged Tp-e interval and Tp-e/QT correlates well with modified Rodnan skin severity score in patients with systemic sclerosis**  
Okutucu S., Karakulak U. N. , Aksoy H., Sabanoglu C., HEKİMSOY V., Sahiner L., KAYA E. B. , AKDOĞAN A., Kabakci G., AYTEMİR K., et al.  
CARDIOLOGY JOURNAL, vol.23, no.3, pp.242-249, 2016 (Journal Indexed in SCI)
- XV. CORONARY ARTERY ANEURYSM FORMATION AFTER SIROLIMUS-ELUTING STENT IMPLANTATION**  
Sunman H., CANPOLAT U., Dural M., Asil S., HEKİMSOY V., Kaghazi Z., ÖZER N., AYTEMİR K.  
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.163, 2013 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. Evaluation of the optic nerve head vessel density in patients with limited scleroderma**  
Kilinc Hekimsoy H., Sekeroglu A. M. , Kocer A. M. , HEKİMSOY V., AKDOĞAN A.  
THERAPEUTIC ADVANCES IN OPHTHALMOLOGY, vol.13, 2021 (Journal Indexed in ESCI)
- II. Risk factors for postoperative atrial fibrillation**  
ŞENER Y. Z. , OKŞUL M., HEKİMSOY V.  
INDIAN JOURNAL OF ANAESTHESIA, vol.63, no.6, pp.511, 2019 (Journal Indexed in ESCI)
- III. Right heart catheterization data may not reflect the pulmonary hypertension epidemiology accurately**  
ŞENER Y. Z. , OKŞUL M., HEKİMSOY V.  
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.47, no.2, pp.157, 2019 (Journal Indexed in ESCI)

## Refereed Congress / Symposium Publications in Proceedings

- I. ASSOCIATION BETWEEN VITAMIN D LEVELS AND CORONARY ARTERY, AORTIC VALVE AND BREAST ARTERY CALCIFICATION**

ŞENER Y. Z. , OKŞUL M., YILDIRIM A., SARIKAYA S., SARIKAYA Y., HEKİMSOY V., YILMAZ E., GÜLSÜN AKPINAR M., CANPOLAT U., HAZIROLAN T., et al.

ATHEROSCLEROSIS, Maastricht, Netherlands, 26 - 29 May 2019, vol.287, pp.176

**II. Association between Klotho gene polymorphisms, circulating Klotho and FGF23 levels and echocardiographic parameters among patients with acromegaly.**

NAFİYE H., HEKİMSOY V., KABACAM S., LAY İ., ŞENER Y. Z. , DAĞDELEN S., MUT AŞKUN M., EVRANOS B., YORGUN H., KABAKCI M. G. , et al.

ENDO 2017, The Endocrine Society's 99th Annual Meeting and Expo., Orlando, United States Of America, 1 - 04 April 2017, vol.38

**III. Predictors of Mortality in Scleroderma Patients with Pulmonary Hypertension**

KARAKULAK U. N. , HEKİMSOY V., Maharjan N., KAYA E. B. , KILIÇ L., AKDOĞAN A., Tokgozoglu L.

29th Turkish Cardiology Congress of the Turkish-Society-of-Cardiology (TSC) with International Participation, Antalya, Turkey, 26 - 29 October 2013, vol.62

## Supported Projects

ERBAŞ A. T. , ŞENER Y. Z. , HEKİMSOY V., HELVACI N., EVRANOS B., DAĞDELEN S., KABAKCI M. G. , MUT AŞKUN M.,

Project Supported by Higher Education Institutions, Akromegalik hastalarda FGF-23 ve soluble klotho düzeyi ile klotho gen polimorfizminin hastalık kontrolü ve kardiyak komplikasyonlar ile ilişkisi, 2016 - 2017

## Citations

Total Citations (WOS):30

h-index (WOS):3