



# YUSUF EMRE GÜREL

## PROF. DR.

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### Öğrenim Bilgisi

Tıpta Uzmanlık  
2003 - 2009

Kartal Koşuyolu Yüksek İhtisas Eğitim ve Araştırma Hastanesi, Kardiyoloji, Türkiye

Lisans  
1996 - 2003

İstanbul Üniversitesi-Cerrahpaşa, Cerrahpaşa Tıp Fakültesi, Türkiye

### Yabancı Diller

İngilizce, C1 İleri

### Yaptığı Tezler

Tıpta Uzmanlık, Çok kesitli bilgisayarlı tomografi ile doğrulanmış koroner arter hastalığının tanısında brakial arterde akım aracılı dilatasyon ve plazma asimetrik dimetil arginin seviyesinin klinik önemi, 2009

### Akademik Unvanlar / Görevler

Prof. Dr.  
2024 - Devam Ediyor

Marmara Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü

Doç. Dr.  
2022 - 2024

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### Burslar

## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- 1. The Impact of Cystic Fibrosis- and Noncystic Fibrosis-Bronchiectasis on Pulmonary Artery Wall Thickness and Right Heart Functions Assessed by Speckle-Tracking Echocardiography**  
Gürel E., VEZİR D., Güçtekin T., Doğan Z., KOCAKAYA D., Olgun S., SÜNBÜL M., Çinçin A., Özben B., SAYAR N., et al.  
Anatolian journal of cardiology, cilt.27, sa.6, ss.319-327, 2023 (SCI-Expanded)
- 2. The evaluation of right ventricle dyssynchrony by speckle tracking echocardiography in systemic sclerosis patients**  
Demirci M., ÖZBEN SADIÇ B., SÜNBÜL M., Cincin A., Gurel Y. E., Guctekin T. B., Dogan Z., Sahinkaya Y., DİRESKENELİ R. H., Tigen K., et al.  
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- 3. Bleeding risk with concomitant use of tirofiban and third-generation P2Y12 receptor antagonists in patients with acute myocardial infarction: A real-life data.**  
TİGEN M. K., Ozdil M. H., Cincin A., Gurel E., SÜNBÜL M., Sahin A., Guctekin T., Dogan Z., SAYAR N., ÖZBEN SADIÇ B.  
Anatolian journal of cardiology, cilt.25, sa.10, ss.699-705, 2021 (SCI-Expanded)
- 4. The effect of cardiac rehabilitation on blood pressure, and on left atrial and ventricular functions in hypertensive patients.**  
Şahin A. A., Özben Sadiç B., Sünbül M., Yağcı İ., Sayar N., Çinçin A. A., Gurel E., Tigen M. K., Başaran A. Y.  
Journal of clinical ultrasound : JCU, cilt.49, sa.5, ss.456-465, 2021 (SCI-Expanded)
- 5. Ventricular and atrial functions assessed by speckle-tracking echocardiography in patients with human immunodeficiency virus.**  
Cincin A., ÖZBEN SADIÇ B., Tukenmez Tigen E., SÜNBÜL M., SAYAR N., Gurel E., Tigen K., KORTEN V.  
Journal of clinical ultrasound : JCU, cilt.49, sa.4, ss.341-350, 2021 (SCI-Expanded)
- 6. Evaluation of right ventricular dyssynchrony in patients with acute inferior myocardial infarction and its relation with mortality.**  
Kantar B., Tigen M. K., Sunbul M., Cincin A., Gurel E., Sayar N., Kepez A., Sadic B.  
Echocardiography (Mount Kisco, N.Y.), cilt.37, sa.10, ss.1610-1616, 2020 (SCI-Expanded)
- 7. The evaluation of ventricular functions by speckle tracking echocardiography in preeclamptic patients**  
Paudel A., Tigen K., YOLDEMİR A. T., Guclu M., YILDIZ İ., Cincin A., SÜNBÜL M., Gurel E., SAYAR N., ÖZBEN SADIÇ B.  
INTERNATIONAL JOURNAL OF CARDIOVASCULAR IMAGING, cilt.36, sa.9, ss.1689-1694, 2020 (SCI-Expanded)
- 8. Right atrial and ventricular functions assessed by speckle tracking echocardiography in nonmassive acute pulmonary embolism**  
BAYRAM T., SAYAR N., BOSTAN Ö. C., SÜNBÜL M., ÇİNÇİN A. A., TİGEN M. K., KANAR B. G., GUREL Y. E., ERYÜKSEL S. E., ÖZBEN SADIÇ B.  
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- 9. The value of high-sensitive troponin in systemic sclerosis patients**  
DEMIRCI M., ÖZBEN SADIÇ B., ÇİNÇİN A. A., GUREL Y. E., SÜNBÜL M., ÖZDİL M. H., SAHİNKAYA Y., ÖZDEMİR B., DİRESKENELİ R. H., TİGEN M. K., et al.  
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- 10. Right ventricle mechanical dispersion in patients with systemic sclerosis**  
DEMIRCI M., GUREL Y. E., SÜNBÜL M., ÇİNÇİN A. A., ŞAHİNKAYA Y., DİRESKENELİ R. H., ÖZDİL M. H., TİGEN M. K., ÖZBEN SADIÇ B., SAYAR N.  
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- 11. Right ventricle outflow tract fractional shortening: A practical parameter for the assessment of right ventricular systolic function**  
DEMIRCI M., SÜNBÜL M., GUREL Y. E., ÇİNÇİN A. A., ÖZDİL M. H., SAYMAZ S., SAHİNKAYA Y., DİRESKENELİ R. H., TİGEN M. K., ÖZBEN SADIÇ B., et al.

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13. **The Impact of Function-Flow Interaction on Left Ventricular Efficiency in Patients with Conduction Abnormalities: A Particle Image Velocimetry and Tissue Doppler Study**  
Gurel E., Prinz C., Van Casteren L., Gao H., Willems R., Voigt J.  
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14. **The value of the Duke treadmill score in predicting the presence and severity of coronary artery disease**  
Gunaydin Z. Y., Bektas O., Gurel Y. E., Karagoz A., Kaya A., Kiris T., Zeren G., Yazici S.  
KARDIOLOGIA POLSKA, cilt.74, sa.2, ss.127-134, 2016 (SCI-Expanded)
15. **Diffuse coronary artery aneurysms involving three major vessels in a patient with Behçet's disease.**  
Gurel E., Ozal E., Atas H.  
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16. **Right ventricular and atrial functions in patients with nonischemic dilated cardiomyopathy.**  
Tigen K., Karaahmet T., Dundar C., Cincin A., ÖZBEN SADIÇ B., Guler A., Gurel E., SÜN BÜL M., Basaran Y.  
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17. **Apical transverse motion is associated with speckle-tracking radial dyssynchrony in patients with non-ischemic dilated cardiomyopathy.**  
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18. **Author's reply**  
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19. **Apical transverse motion is associated with speckle-tracking radial dyssynchrony in patients with non-ischemic dilated cardiomyopathy Reply**  
Gurel E., Tigen K.  
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20. **Right ventricular function in hypertrophic cardiomyopathy: A speckle tracking echocardiography study.**  
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21. **Author's Reply.**  
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22. **Successful device closure in a congenital Gerbode defect**  
Gunaydin Z. Y., Guerel Y. E., Bektas O., Kaya A.  
POSTEPY W KARDIOLOGII INTERWENCYJNEJ, cilt.11, sa.2, ss.158-159, 2015 (SCI-Expanded)
23. **Predictive value of plasma asymmetric dimethylarginine, homocysteine, and high-sensitive CRP levels in occult coronary artery disease: A multidetector-row computed tomography study.**  
Gurel E., Tigen K., Karaahmet T., Gecmen C., Mutlu B., Basaran Y.  
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Günaydin Z. Y., Gürel Y. E.  
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Gurel E., Tigen K., Karaahmet T., Gecmen C., MUTLU B., Bulut M., Basaran Y.  
Kardiologia polska, cilt.73, sa.2, ss.101-8, 2015 (SCI-Expanded)

26. **Spontaneous Isolated Pericardial Tamponade Associated with Warfarin**  
Akgedik R., Gunaydin Z. Y., Kizilirmak D., Gurel Y. E.  
BALKAN MEDICAL JOURNAL, cilt.32, sa.1, ss.135-136, 2015 (SCI-Expanded)
27. **Re: Apical transverse motion is associated with speckle-tracking radial dyssynchrony in patients with non-ischemic dilated cardiomyopathy**  
Gürel E., Tigen K.  
Anatolian Journal of Cardiology, cilt.15, sa.7, ss.594, 2015 (SCI-Expanded)
28. **Acute myocardial infarction induced by axitinib**  
Gurel E., Gunaydin Z. Y., Karaoglanoglu M., Kiris T.  
ANADOLU KARDIYOLOJİ DERGİSİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, cilt.14, sa.7, ss.661, 2014 (SCI-Expanded)
29. **The association of intracardiac hydatid cyst and muscle bridge cause electrocardiographic abnormality detected by multimodality imaging**  
Gunaydin Z. Y., Gurel Y. E., Kaya A.  
ANADOLU KARDIYOLOJİ DERGİSİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, cilt.14, sa.7, 2014 (SCI-Expanded)
30. **Peripartum cardiomyopathy associated with triplet pregnancy**  
Gunaydin Z. Y., Gurel Y. E., Erdogan G., Kaya A.  
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31. **Successful surgical treatment of aggressive right-sided infective endocarditis in a chronic hemodialysis patient**  
Gurel E., Gunaydin Z. Y., Urkmez M., Koprulu D., Kiris T.  
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32. **A rare cause of acute coronary syndrome: malignant right coronary artery**  
Gunaydin Z. Y., Gurel Y. E., Kurt A. B.  
TURK GOGUS KALP DAMAR CERRAHİSİ DERGİSİ-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, cilt.22, sa.4, ss.893-894, 2014 (SCI-Expanded)
33. **The effect of myocardial fibrosis on left ventricular torsion and twist in patients with non-ischemic dilated cardiomyopathy.**  
Karaahmet T., Gurel E., Tigen K., Guler A., Dundar C., Fotbolcu H., Basaran Y.  
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34. **No Harmful Effect of Dialysis-Induced Hypotension on the Myocardium in Patients Who Have Normal Ejection Fraction and a Negative Exercise Test**  
FOTBOLCU H., Oduncu V., Gurel E., Cevik C., Erkol A., Ozden K., Guven B., Dayan A., Sirin G., Basaran Y.  
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35. **The predictive value of flow-mediated dilation and carotid artery intima-media thickness for occult coronary artery disease.**  
MUTLU B., Tigen K., Gurel E., ÖZBEN SADIÇ B., Karaahmet T., Basaran Y.  
Echocardiography (Mount Kisco, N.Y.), cilt.28, sa.10, ss.1141-7, 2011 (SCI-Expanded)
36. **Early spontaneous reperfusion in the right coronary artery of a patient with acute inferior myocardial infarction**  
Karaahmet T., Keles N., Gurel Y. E., Guneyisu T., Mutlu B., Basaran Y.  
TURK GOGUS KALP DAMAR CERRAHİSİ DERGİSİ-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, cilt.19, sa.3, ss.446-448, 2011 (SCI-Expanded)
37. **Selection of candidates for cardiac resynchronization therapy: late gadolinium enhanced cardiac magnetic resonance as a new and promising predictor of intraventricular dyssynchrony.**  
Gurel E., Tigen K.  
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38. **Intraventricular and papillary muscle dyssynchrony is related to the diastolic phase of functional mitral regurgitation in patients with non-ischemic dilated cardiomyopathy.**

- Karaahmet T., Tigen K., Dundar C., Cevik C., Guler A., Gurel E., Kirma C.  
The Journal of heart valve disease, cilt.20, sa.2, ss.136-45, 2011 (SCI-Expanded)
39. **Fragmented QRS complexes are associated with cardiac fibrosis and significant intraventricular systolic dyssynchrony in nonischemic dilated cardiomyopathy patients with a narrow QRS interval.**  
Basaran Y., Tigen K., Karaahmet T., Isiklar I., Cevik C., Gurel E., Dundar C., Pala S., Mahmutyazicioglu K., Basaran O.  
Echocardiography (Mount Kisco, N.Y.), cilt.28, sa.1, ss.62-8, 2011 (SCI-Expanded)
40. **Grading functional mitral regurgitation by tissue Doppler-derived isovolumic acceleration parameters in patients with nonischemic dilated cardiomyopathy.**  
Karaahmet T., Tigen K., Gurel E., Cevik C., Dundar C., FOTBOLCU H., Pala S., Basaran Y.  
Echocardiography (Mount Kisco, N.Y.), cilt.27, sa.7, ss.815-22, 2010 (SCI-Expanded)
41. **Impact of systemic sclerosis on electromechanical characteristics of the heart.**  
Karaahmet T., Tigen K., Gurel E., Takir M., Avci A., Cevik C., Pala S., Dundar C., Basaran Y.  
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42. **Usefulness of Isovolumic Acceleration and Tissue Doppler Echocardiographic Parameters for Predicting Postoperative Functional Recovery After Heart Valve Surgery**  
Tigen K., Karaahmet T., Zencirkiran H., Cevik C., Gurel E., FOTBOLCU H., Dundar C., Sasmazel A., Basaran Y.  
REVISTA ESPANOLA DE CARDIOLOGIA, cilt.63, sa.4, ss.430-438, 2010 (SCI-Expanded)
43. **Coronary artery disease in patients with peripheral artery disease**  
Duran N. E., Duran I., Gurel E., Gunduz S., Gol G., Biteker M., Ozkan M.  
HEART & LUNG, cilt.39, sa.2, ss.116-120, 2010 (SCI-Expanded)
44. **Spontaneous dissection of left anterior descending coronary artery in a young man.**  
Tigen K., Karaahmet T., Gurel E., Durmus H. I., Kirma C.  
Texas Heart Institute journal, cilt.37, sa.1, ss.131-3, 2010 (SCI-Expanded)
45. **The utility of heart rate recovery to predict right ventricular systolic dysfunction in patients with obesity.**  
Tigen K., Karaahmet T., Gürel E., Çevik C., Yilmaz F., Avci A., Pala S., Mutlu B., Başaran Y.  
Anadolu kardiyoloji dergisi : AKD = the Anatolian journal of cardiology, cilt.9, sa.6, ss.473-9, 2009 (SCI-Expanded)
46. **The utility of fragmented QRS complexes to predict significant intraventricular dyssynchrony in nonischemic dilated cardiomyopathy patients with a narrow QRS interval.**  
Tigen K., Karaahmet T., Gurel E., Cevik C., Nugent K., Pala S., Tanalp A. C., Mutlu B., Basaran Y.  
The Canadian journal of cardiology, cilt.25, sa.9, ss.517-22, 2009 (SCI-Expanded)
47. **Papillary muscle dyssynchrony as a cause of functional mitral regurgitation in non-ischemic dilated cardiomyopathy patients with narrow QRS complexes.**  
Tigen K., Karaahmet T., Gürel E., Çevik C., Otahbachi M., Pala S., Tanalp A. C., Mutlu B., Başaran Y.  
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48. **Apical transverse motion as surrogate parameter to determine regional left ventricular function inhomogeneities: a new, integrative approach to left ventricular asynchrony assessment**  
Voigt J., Schneider T., Korder S., Szulik M., Guerel E., Daniel W. G., Rademakers F., Flachskampf F. A.  
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49. **Spontaneous dissection of the left main coronary artery regressed with thrombolytic therapy: evaluation with multislice computed tomography angiography.**  
Karaahmet T., Tigen K., Gürel E., Çevik C., Mutlu B., Başaran Y.  
Anadolu kardiyoloji dergisi : AKD = the Anatolian journal of cardiology, cilt.9, sa.1, 2009 (SCI-Expanded)
50. **Prognostic utility of anemia and pro-B-type natriuretic peptide in patients with nonischemic dilated cardiomyopathy and normal renal function.**  
Tigen K., Karaahmet T., Cevik C., Gurel E., Mutlu B., Basaran Y.  
The American journal of the medical sciences, cilt.337, sa.2, ss.109-15, 2009 (SCI-Expanded)
51. **Biventricular noncompaction: A case report**  
Tigen K., Karaahmet T., Gurel E., Cevik C., Basaran Y.  
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ss.993-996, 2008 (SCI-Expanded)

52. **A Complex Case of Congenital Cardiac Anomaly: Pulmonary Atresia and Ventricular Septal Defect Associated with Major Aortopulmonary Collaterals**  
Tigen K., Gurel E., Karaahmet T., Cevik C., Mutlu B., Basaran Y.  
HEART SURGERY FORUM, cilt.11, sa.4, 2008 (SCI-Expanded)
53. **Value of clinical, electrocardiographic, echocardiographic and neurohumoral parameters in non-ischaemic dilated cardiomyopathy**  
Tigen K., Karaahmet T., Tanalp A. C., Gurel E., Cevik C., Mutlu B., Basaran Y.  
ACTA CARDIOLOGICA, cilt.63, sa.2, ss.207-212, 2008 (SCI-Expanded)
54. **Clinical significance of high-density lipoprotein cholesterol in left-sided infective endocarditis**  
Kahveci G., Bayrak F., Muflu B., Gurel Y. E., Karaahmet T., Tigen K., Basaran Y.  
AMERICAN JOURNAL OF CARDIOLOGY, cilt.101, sa.8, ss.1170-1173, 2008 (SCI-Expanded)
55. **Discrete membranous Subaortic stenosis complicated by infective endocarditis: A case report**  
Gurel E., Karaahmet T., Tanalp A. C., Mutlu B., Basaran Y.  
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56. **Myocardial infarction associated with thrombus formation in non-culprit coronary arteries**  
Boztosun B., Gurel E., Gunes Y., Olcay A.  
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## Diğer Dergilerde Yayınlanan Makaleler

1. **Stenting of Variant Left Carotid Artery Using Brachial Artery Approach in a Patient with Unusual Type of Bovine Aortic Arch**  
Gurel E., Gunaydin Z. Y., Karagoz A., Bektas O., Bayramoglu A., Celik A., Vural A.  
CASE REPORTS IN CARDIOLOGY, cilt.2016, 2016 (ESCI)
2. **Protective effect of elevated bilirubin levels on cardiovascular disease in patients with Gilbert syndrome.**  
Gurel E., TİGEN M. K.  
Turk Kardiyoloji Dernegi arsivi : Turk Kardiyoloji Derneginin yayin organidir, cilt.43, sa.7, ss.591-3, 2015 (Scopus)
3. **Free floating thrombus-like image with three components in right atrium associated with Behcet's diseases**  
Gunaydin Z. Y., Bektas O., Gurel Y. E., Kaya A.  
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, cilt.43, sa.3, ss.315, 2015 (ESCI)
4. **The Dilemma of acute myocarditis and acute myocardial infarction a case report**  
GÜNAYDIN Z. Y., ENGİNYURT Ö., GÜREL Y. E., KAYA A.  
Abant Tıp Dergisi, cilt.4, sa.3, ss.272-276, 2015 (Hakemli Dergi)
5. **ST elevation myocardial infarction due to left main coronary artery thrombus and vasospasm associated with 5 fluorouracil Case report**  
GÜNAYDIN Z. Y., ÇİLTAŞ A., GÜREL Y. E.  
TÜRKİYE KLİNİKLERİ CARDIOVASCULAR SCIENCES, cilt.26, sa.2, ss.96-99, 2014 (Hakemli Dergi)
6. **The role of isovolumic acceleration in predicting subclinical right and left ventricular systolic dysfunction in hypertensive obese patients.**  
Tigen M. K., Karaahmet T., Gürel E., DüNDAR C., Pala S., ÇEVİK C., AKÇAKOYUN M., BAŞARAN Y.  
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7. **The association of functional mitral regurgitation and anemia in patients with non-ischemic dilated cardiomyopathy.**  
Tigen K., Karaahmet T., Kirma C., Kilicgedik A., Dundar C., Pala S., Cevik C., Guler A., Gurel E., Basaran Y.  
Cardiology journal, cilt.17, sa.3, ss.274-80, 2010 (Hakemli Dergi)
8. **QRS fragmentation is associated with functional mitral regurgitation and papillary muscle**

### **dyssynchrony in patients with non ischemic dilated cardiomyopathy and sinus rhythm**

TİGEN M. K., KARAAHMET T., GÜREL Y. E., PALA S., DÜNDAR C., AKÇAKOYUN M., ÇEVİK C., BAŞARAN O., BAŞARAN A. Y.

KOSUYOLU HEART JOURNAL, cilt.13, sa.1, ss.5-10, 2010 (Hakemli Dergi)

9. **Prognostic utility of right ventricular systolic functions assessed by tissue doppler imaging in dilated cardiomyopathy and its correlation with plasma NT-pro-BNP levels.**  
Tigen K., Karaahmet T., Cevik C., Gurel E., Pala S., Mutlu B., Basaran Y.  
Congestive heart failure (Greenwich, Conn.), cilt.15, sa.5, ss.234-9, 2009 (Scopus)
10. **Dystrophic calcification of the aneurysmatic left ventricular apex.**  
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11. **Prognostic significance of left ventricular systolic dyssynchrony in patients with nonischemic dilated cardiomyopathy.**  
Karaahmet T., Tigen K., Mutlu B., Gürel E., Çevik C., Kahveci G., Tanalp A. C., Başaran Y.  
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12. **The influence of dipper and nondipper blood pressure patterns on left ventricular functions in hypertensive patients: a tissue Doppler study.**  
Tigen K., Karaahmet T., Fotbolcu H., Gürel E., Çevik C., Geçmen Ç., Bitigen A., Mutlu B., Basaran Y.  
Turk Kardiyoloji Dernegi arsivi : Turk Kardiyoloji Derneginin yayin organidir, cilt.37, sa.2, ss.101-6, 2009 (Scopus)
13. **Acute anterior myocardial infarction secondary to a myocardial muscular bridge.**  
Gurel E., Ozdemir N., Cevik C., Kaymaz C.  
The Journal of invasive cardiology, cilt.21, sa.1, 2009 (Scopus)

### **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

1. **Successful revascularization of left superficial femoral and popliteal artery occlusion using retrograde posterior tibial artery Access**  
Gürel Y. E., Güçtekin T., Doğan Z., Sünbül M., Çinçin A. A., Tigen M. K.  
Advanced Stroke and Peripheral Interventions Course (ASPIC 2022), Nevşehir, Türkiye, 25 - 27 Şubat 2022
2. **Complete percutaneous revascularization in a patient with bilateral iliac and superficial femoral artery lesions**  
Gürel Y. E., Doğan Z., Güçtekin T., Sünbül M., Çinçin A. A., Tigen M. K.  
Advanced Stroke and Peripheral Interventions Course (ASPIC 2022), Nevşehir, Türkiye, 25 - 27 Şubat 2022
3. **Withdrawal Of Distal Embolism Protection Device In Extreme Case Of Tortuous Carotid**  
Doğan Z., Gürel Y. E., Güçtekin T., Çinçin A. A., Sünbül M., Tigen M. K.  
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4. **Successful percutaneous revascularization in a left lower limb with below-the-knee amputation**  
Gürel Y. E., Güçtekin T., Doğan Z., Sünbül M., Çinçin A. A., Tigen M. K.  
Advanced Stroke and Peripheral Interventions Course (ASPIC 2022), Nevşehir, Türkiye, 25 - 27 Şubat 2022
5. **Subtotal left internal carotid artery stenosis and its successful percutaneous revascularization**  
Gürel Y. E., Doğan Z., Güçtekin T., Sünbül M., Çinçin A. A., Tigen M. K.  
Advanced Stroke and Peripheral Interventions Course (ASPIC 2022), Nevşehir, Türkiye, 25 - 27 Şubat 2022
6. **Successful percutaneous revascularization of the single patent carotid artery**  
Gürel Y. E., Doğan Z., Güçtekin T., Çinçin A. A., Sünbül M., Tigen M. K.  
Advanced Stroke and Peripheral Interventions Course (ASPIC 2022), Nevşehir, Türkiye, 25 - 27 Şubat 2022
7. **Body mass index is inversely correlated with severity of coronary artery disease**  
SÜN BÜL M., güçtekin t, GÜÇTEKİN M. Y., ÇİNÇİN A. A., gürel e., KANAR B. G., SAYAR N., ÖZBEN SADIÇ B., TİGEN M. K.  
35. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Türkiye, 3 - 06 Ekim 2019, cilt.22, ss.106
8. **Sleep quality paradox in patients with coronary artery disease**  
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SADIÇ B., TİGEN M. K.

35. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Türkiye, 3 - 06 Ekim 2019, cilt.22, ss.110

9. **Left atrial and right atrial functions in transgender females before hormone replacement therapy assessed by 2D-speckle-tracking echocardiography**  
TİGEN M. K., ÇİNÇİN A. A., SÜN BÜL M., Gurel E., ŞAHİN A. A., ÜSTAY Ö., ELBASAN O., ÖZBEN SADIÇ B., SAYAR N.  
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10. **Endothelial functions and and carotid artery intima media thickness in transgender females before hormone replacement therapy**  
ÜSTAY Ö., TİGEN M. K., ÇİNÇİN A. A., SÜN BÜL M., Gurel E., ŞAHİN A. A., ELBASAN O., ÖZBEN SADIÇ B., SAYAR N.  
35th Turkish Cardiology Congress With International Participation, 3 - 06 Ekim 2019
11. **Subtle left and right ventricular dysfunction in patients with human immunodeficiency virus assessed by speckle-tracking echocardiography**  
ÇİNÇİN A. A., ÖZBEN SADIÇ B., TİGEN E., SÜN BÜL M., ŞAHİN A. A., SAYAR N., Gurel E., TİGEN M. K., KORTEN V.  
35th Turkish Cardiology Congress With International Participation, 3 - 06 Ekim 2019
12. **Phasic right and left atrial functions in diabetic patients and non-diabetic obese individuals assessed by 2D-speckle tracking echocardiography**  
ŞAHİN A. A., ÜSTAY Ö., ELBASAN O., Günhan G., ÖZBEN SADIÇ B., TİGEN M. K., ÇİNÇİN A. A., SÜN BÜL M., Gurel E., SAYAR N.  
35th Turkish Cardiology Congress With International Participation, 3 - 06 Ekim 2019
13. **Percutaneous treatment of iatrogenic pseudoaneurysms with human thrombin injection one center experience**  
ÇİNÇİN A. A., Öztürk Ü., Gurel E., Sünbül M., Sayar N., Özben Sadıç B., Şahin A. A., Birkan Y., Tigen M. K.  
35th Turkish Cardiology Congress With International Participation, Antalya, Türkiye, 3 - 06 Ekim 2019
14. **Left ventricle mechanical dispersion in diabetic patients and non-diabetic obese individuals assessed by 2D-speckle tracking echocardiography**  
ÖZBEN SADIÇ B., SAYAR N., ÜSTAY Ö., Günhan G., ELBASAN O., TİGEN M. K., SÜN BÜL M., Gurel E., ÇİNÇİN A. A., ŞAHİN A. A.  
35th Turkish Cardiology Congress With International Participation, 3 - 06 Ekim 2019
15. **Right atrial and ventricle functions in diabetic patients and non-diabetic obese individuals assessed by 2D-speckle tracking echocardiography**  
Gurel E., ŞAHİN A. A., SAYAR N., ÖZBEN SADIÇ B., TİGEN M. K., ÇİNÇİN A. A., SÜN BÜL M., ELBASAN O., günhan g., ÜSTAY Ö.  
35th Turkish Cardiology Congress With International Participation, 3 - 06 Ekim 2019
16. **THE ACUTE EFFECT OF HEMODIALYSIS ON PLASMA NT-PRO BNP LEVELS IN PATIENTS WITH END-STAGE RENAL DISEASE**  
SAYAR N., ÖZBEN SADIÇ B., ÖZDİL M. H., SÜN BÜL M., ÇİNÇİN A. A., Gurel E., ŞAHİN A. A., TİGEN M. K., VELİOĞLU A.  
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17. **THE RIGHT ATRIAL AND VENTRICULAR FUNCTIONS ASSESSED BY SPECKLE TRACKING ECHOCARDIOGRAPHY IN PATIENTS WITH ACUTE PULMONARY EMBOLISM**  
ÖZBEN SADIÇ B., SAYAR N., BAYRAM T., CAN BOSTAN Ö., ERYÜKSEL S. E., Gurel E., ÇİNÇİN A. A., ŞAHİN A. A., SÜN BÜL M., TİGEN M. K.  
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18. **EVALUATION OF ACUTE EFFECT OF HEMODIALYSIS ON BIATRIAL FUNCTIONS IN END-STAGE RENAL DISEASE PATIENTS ASSESSED BY TWO-DIMENSIONAL SPECKLE-TRACKING ECHOCARDIOGRAPHY**  
SAYAR N., ÖZBEN SADIÇ B., ÇİNÇİN A. A., SÜN BÜL M., Gurel E., ÖZDİL M. H., TİGEN M. K., ŞAHİN A. A., VELİOĞLU A.  
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19. **HEART RATE VARIABILITY IN PATIENTS WITH ACUTE PULMONARY EMBOLISM**  
ÖZBEN SADIÇ B., SAYAR N., BAYRAM T., SÜN BÜL M., CAN BOSTAN Ö., ÇİNÇİN A. A., Gurel E., ÖZDİL M. H., KEPEZ A., TİGEN M. K., et al.  
15th International Congress of Update in Cardiology and Cardiovascular Surgery, 27 - 30 Mart 2019
20. **RIGHT AND LEFT VENTRICLE MECHANICAL DISPERSION IN ENDSTAGE RENAL DISEASE PATIENTS:**



**DOES HEMODIALYSIS HAVE ACUTE EFFECT ON THIS NEW PARAMETER?**

SAYAR N., ÖZBEN SADIÇ B., TİGEN M. K., ÖZDİL M. H., Gurel E., ÇİNÇİN A. A., ŞAHİN A. A., VELİOĞLU A., SÜN BÜL M.  
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21. **EVALUATION OF ACUTE EFFECT OF HEMODIALYSIS ON RIGHT VENTRICLE FUNCTION BY TWO-DIMENSIONAL SPECKLE- TRACKING ECHOCARDIOGRAPHY**  
SAYAR N., ÖZBEN SADIÇ B., ŞAHİN A. A., ÖZDİL M. H., SÜN BÜL M., ÇİNÇİN A. A., Gurel E., TİGEN M. K., VELİOĞLU A.  
15th International Congress of Update in Cardiology and Cardiovascular Surgery, 27 - 30 Mart 2019
22. **A NEW PARAMETER FOR THE ASSESSMENT OF RIGHT VENTRICLE ARTERIO-VENTRICULAR COUPLING IN CHRONIC HEMODIALYSIS PATIENTS: TAPSE/SPAP RATIO**  
SAYAR N., ÖZBEN SADIÇ B., ÖZDİL M. H., Gurel E., SÜN BÜL M., ÇİNÇİN A. A., ŞAHİN A. A., VELİOĞLU A., TİGEN M. K.  
15th International Congress of Update in Cardiology and Cardiovascular Surgery, 27 - 30 Mart 2019
23. **LEFT ATRIAL VOLUME AND PHASIC FUNCTIONS IN HEALTHY SMOKERS**  
ÖZBEN SADIÇ B., SAYAR N., BAYRAM T., CAN BOSTAN Ö., ERYÜKSEL S. E., ŞAHİN A. A., ÇİNÇİN A. A., SÜN BÜL M.,  
Gurel E., TİGEN M. K.  
15th International Congress of Update in Cardiology and Cardiovascular Surgery, 27 - 30 Mart 2019
24. **THE ACUTE EFFECT OF HEMODIALYSIS ON PLASMA HS- TROPONİN T LEVELS IN END-STAGE RENAL DISEASE PATIENTS**  
SAYAR N., ÖZBEN SADIÇ B., ÇİNÇİN A. A., SÜN BÜL M., Gurel E., ŞAHİN A. A., ÖZDİL M. H., TİGEN M. K., VELİOĞLU A.  
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25. **RIGHT ATRIAL VOLUME AND PHASIC FUNCTIONS IN HEALTHY SMOKERS**  
ÖZBEN SADIÇ B., SAYAR N., BAYRAM T., CAN BOSTAN Ö., ERYÜKSEL S. E., SÜN BÜL M., ÇİNÇİN A. A., ŞAHİN A. A.,  
Gurel E., TİGEN M. K.  
15th International Congress of Update in Cardiology and Cardiovascular Surgery, 27 - 30 Mart 2019
26. **Successful Middle Cerebral Artery Mechanical Thrombectomy and Carotid Stent Implantation In A Patient With Acute Ischemic Stroke**  
SÜN BÜL M., TİGEN M. K., GUREL Y. E., ÇİNÇİN A. A., ŞAHİN A. A., BALTAÇIOĞLU F.  
APIC 2019 Meeting / Advanced Peripheral Interventions Course Acute Stroke Intervention Course, 21 - 23 Şubat 2019
27. **Sequential Below-The-Knee Intervention In A Hemodialysis Patient with Critical Limb Ischemia**  
ÇİNÇİN A. A., GUREL Y. E., SÜN BÜL M., ŞAHİN A. A., SAYAR N., ÖZBEN SADIÇ B., TİGEN M. K.  
APIC 2019 Meeting / Advanced Peripheral Interventions Course Acute Stroke Intervention Course, 21 - 23 Şubat 2019
28. **The effect of smoking on left atrial volume and phasic functions in healthy subjects**  
ÖZBEN SADIÇ B., can bostancı ö., BAYRAM T., SÜN BÜL M., ÇİNÇİN A. A., TİGEN M. K., KANAR B. G., ERYÜKSEL S. E.,  
gürel e., SAYAR N.  
34th Turkish Cardiology Congress With International Participation, Antalya, Türkiye, 20 - 23 Ekim 2018, cilt.20,  
ss.107-108
29. **Heart rate variability in patients with acute submassive pulmonary embolism**  
BAYRAM T., SAYAR N., BOSTAN Ö. C., SÜN BÜL M., ÇİNÇİN A. A., TİGEN M. K., GÜREL E., KEPEZ A., ÖZDİL M. H.,  
ERYÜKSEL S. E., et al.  
34. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Türkiye, 20 - 23 Ekim 2018, cilt.20, ss.92-93
30. **Right atrial and ventricular functions assessed by speckle tracking echocardiography in nonmassive acute pulmonary embolism**  
BAYRAM T., SAYAR N., CAN Ö., SÜN BÜL M., ÇİNÇİN A. A., TİGEN M. K., Kanar B., Gurel E., ERYÜKSEL S. E., ÖZBEN  
SADIÇ B.  
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2018, cilt.20, ss.32
31. **The value of high-sensitive troponin in systemic sclerosis patients**  
demirci m., ÖZBEN SADIÇ B., ÇİNÇİN A. A., Gurel E., SÜN BÜL M., ÖZDİL M. H., saltınkaya y., ÖZDEMİR B.,  
DİRESKENELİ R. H., TİGEN M. K., et al.  
34th TURKISH CARDIOLOGY CONGRESS WITH INTERNATIONAL PARTICIPATION, Antalya, Türkiye, 20 - 23 Ekim

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32. **Right ventricle mechanical dispersion in patients with systemic sclerosis**  
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33. **Right ventricle outflow tract fractional shortening: A practical parameter for the assessment of right ventricular systolic function**  
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34. **Bleeding risk with concomitant use of tiro ban and third-generation P2Y12 receptor antagonists in patients with acute myocardial infarction**  
TİGEN M. K., ÖZDİL M. H., ÇİNÇİN A. A., KANAR B., GÜREL E., SÜNBÜL M., KOL A., SAYAR N., ÖZBEN SADIÇ B.  
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35. **Bleeding risk with concomitant use of tirofiban and third-generation P2Y12 receptor antagonists in patients with acute myocardial infarction**  
TİGEN M. K., özdil h., ÇİNÇİN A. A., KANAR B. G., gürel e., SÜNBÜL M., KOL A., SAYAR N., ÖZBEN SADIÇ B.  
33. Uluslararası Katılımlı Kardiyoloji Kongresi, Antalya, Türkiye, 5 - 08 Ekim 2017, cilt.1, ss.23
36. **Right ventricular global longitudinal strain as a predictor of in-hospital mortality in patients with acute inferior myocardial infarction**  
KANAR B. G., TİGEN M. K., ÖZBEN SADIÇ B., SÜNBÜL M., ÇİNÇİN A., ATAŞ H., GÜREL E., KEPEZ A., SARI İ., BAŞARAN A. Y.  
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37. **Right ventricular global strain as a predictor of in-hospital mortality in patients with acute myocardial infarction**  
KANAR B., TİGEN M. K., ÖZBEN SADIÇ B., SÜNBÜL M., ÇİNÇİN A. A., Ataş H., GÜREL E., KEPEZ A., SARI İ., BAŞARAN A. Y.  
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38. **Prognostic factors in octogenarians with acute coronary syndromes**  
ATAŞ H., TİGEN M. K., ÖZBEN SADIÇ B., KARTAL F., GÜREL E., BARUTÇU ATAŞ D., SARI İ., BAŞARAN A. Y.  
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39. **Right ventricular and atrial functions in patients with non ischemic dilated cardiomyopathy**  
SÜNBÜL M., TİGEN M. K., KARAAHMET T., DÜNDAR C., ÇİNÇİN A., ÖZBEN SADIÇ B., GÜLER A., GÜREL Y. E., BAŞARAN A. Y.  
30. Uluslararası Türk Kardiyoloji Kongresi, Antalya, 2014, 23 - 26 Ekim 2014, cilt.14, ss.85
40. **Acute myocardial infarction induced by axitinib**  
GÜREL Y. E., GÜNAYDIN Z. Y., KARAOĞLANOĞLU M., KIRIŞ T., KÖPRÜLÜ D.  
30. Uluslararası Türk Kardiyoloji Kongresi, Antalya, 2014, 23 - 26 Ekim 2014, cilt.14, ss.140
41. **Aortic elastic properties predict occult coronary artery disease A multidetector row computed tomography study**  
GÜREL Y. E., TİGEN M. K., KARAAHMET T., GEÇMEN Ç., MUTLU B., BULUT M., BAŞARAN A. Y.  
30. Uluslararası Türk Kardiyoloji Kongresi, Antalya, 2014, 23 - 26 Ekim 2014, cilt.14, ss.8-9
42. **Assessment of atrial electromechanical delay in patients with aortic stenosis**  
GÜREL Y. E., GÜNAYDIN Z. Y., ERDOĞAN G., KIRIŞ T., KÖPRÜLÜ D., TİGEN M. K., KARAAHMET T., BAŞARAN A. Y.  
30. Uluslararası Türk Kardiyoloji Kongresi, Antalya, 2014, 23 - 26 Ekim 2014, cilt.14, ss.10
43. **Successful surgical treatment of aggressive right sided infective endocarditis in a chronic hemodialysis patient**  
GÜREL Y. E., GÜNAYDIN Z. Y., ÜRKMEZ M., KÖPRÜLÜ D., KIRIŞ T.  
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44. **Right ventricular and atrial functions in patients with non ischemic dilated cardiomyopathy**  
SÜNBL M., TİGEN M. K., KARAAHMET T., DÜNDAR C., ÇİNÇİN A., ÖZBEN SADIÇ B., GÜLER A., GÜREL E., BAŞARAN A. Y.  
30. Türk Kardiyoloji Kongresi, Türkiye, 23 - 26 Ekim 2014, cilt.14, ss.85
45. **Stenting of anomalous left carotid artery lesion using right brachial approach in a patient with Bovine aortic arch**  
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21.ULUSAL GİRİŞİMSEL KARDİYOLOJİ TOPLANTISI, ANTALYA, 2014, Türkiye, 6 - 09 Mart 2014
46. **Role of apical transverse motion to assess dysynchronous ventricles in patients with nonischemic cardiomyopathy**  
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47. **The effect of myocardial fibrosis on left ventricular torsion twist in patients with non ischemic dilated cardiomyopathy a cardiovascular magnetic resonance imaging and echocardiography study**  
GÜREL Y. E., KARAAHMET T., TİGEN M. K., KIRMA C., DÜNDAR C., PALA S., IŞIKLAR İ., ÇEVİK C., KILIÇGEDİK A., BAŞARAN A. Y.  
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48. **Left ventricular and papillary muscle dyssynchrony is related to the diastolic phase of functional mitral regurgitation in patients with non ischemic dilated cardiomyopathy**  
TİGEN M. K., KARAAHMET T., GÜREL Y. E., DÜNDAR C., PALA S., BAŞARAN A. Y.  
EUROECHO 2010, COPENHAGEN, DENMARK, 8 - 11 Aralık 2010, cilt.11, ss.17-18
49. **Fragmented QRS is associated with cardiac fibrosis and significant intraventricular systolic dyssynchrony in non ischemic dilated cardiomyopathy patients with a narrow QRS interval**  
TİGEN M. K., KARAAHMET T., GÜREL Y. E., DÜNDAR C., BAŞARAN A. Y.  
EUROECHO 2010, COPENHAGEN, DENMARK, 8 - 11 Aralık 2010, cilt.11, ss.17
50. **Assessment of atrial electromechanical delay by tissue Doppler echocardiography in patients with non ischemic dilated cardiomyopathy**  
TİGEN M. K., PALA S., KARAAHMET T., DÜNDAR C., GÜREL Y. E., BAŞARAN A. Y.  
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51. **QRS fragmentation is associated with functional mitral regurgitation and papillary muscle dyssynchrony in patients with non ischemic dilated cardiomyopathy and sinus rhythm**  
TİGEN M. K., KARAAHMET T., GÜREL Y. E., PALA S., DÜNDAR C., BAŞARAN A. Y.  
EUROECHO 2010, COPENHAGEN, DENMARK, 8 - 11 Aralık 2010, cilt.11, ss.17
52. **Non iskemik dilate kardiyomiyopati ve sinüs ritimli hastalarda QRS fragmantasyonu fonksiyonel mitral regürjitasyon ve papiller kas dissenkronisiyle ilişkilidir**  
TİGEN M. K., KARAAHMET T., GÜREL Y. E., ÇEVİK C., PALA S., DÜNDAR C., BAŞARAN Ö., BAŞARAN A. Y.  
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53. **Non iskemik dilate kardiyomiyopati hastalarında doku Doppler ekokardiyografisiyle atriyal elektromekanik gecikmenin değerlendirilmesi**  
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54. **Fragmente QRS non iskemik dilate kardiyomiyopati ve dar QRS intervalli hastalarda kardiyak fibroz ve önemli intraventriküler sistolik dissenkroni ile ilişkilidir**  
TİGEN M. K., KARAAHMET T., IŞIKLAR İ., ÇEVİK C., GÜREL Y. E., DÜNDAR C., PALA S., MAHMUTYAZICIOĞLU K., BAŞARAN Ö., BAŞARAN A. Y.  
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55. **Non iskemik dilate kardiyomiyopati hastalarında fonksiyonel mitral regürjitasyonunun diastolik fazı sol ventrikül ve papiller kas dissenkronisiyle ilişkilidir**  
KARAAHMET T., TİGEN M. K., KIRMA C., GÜLER A., DÜNDAR C., PALA S., ÇEVİK C., GÜREL Y. E., GÖZÜBÜYÜK G., BAŞARAN A. Y.

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56. **The importance of papillary muscle dyssynchrony in predicting moderate to severe functional mitral regurgitation in patients with non ischemic dilated cardiomyopathy a 2D speckle tracking study**  
TİGEN M. K., KARAAHMET T., DÜNDAR C., GÜREL Y. E., GÜLER A., ÇEVİK C., BAŞARAN Ö., BAŞARAN A. Y.  
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57. **The effect of cardiac fibrosis on left ventricular remodeling diastolic function and n terminal pro b type natriuretic peptide levels in patients with non ischeamic dilated cardiomyopathy**  
KARAAHMET T., TİGEN M. K., DÜNDAR C., PALA S., GÜLER A., KILIÇGEDİK A., ÇEVİK C., GÜREL Y. E., IŞIKLAR İ., BAŞARAN A. Y.  
ESC Congress 2010, Stockholm, Sweden, 28 Ağustos - 01 Eylül 2010, cilt.31, ss.632
58. **Diffuse late gadolinium enhancement by cardiovascular magnetic resonance predicts significant intraventricular systolic dyssynchrony in patients with non ischeamic dilated cardiomyopathy**  
TİGEN M. K., KARAAHMET T., KIRMA C., DÜNDAR C., PALA S., IŞIKLAR İ., ÇEVİK C., GÜREL Y. E., KILIÇGEDİK A., BAŞARAN A. Y.  
ESC Congress 2010, Stockholm, Sweden, 28 Ağustos - 01 Eylül 2010, cilt.31, ss.35-36
59. **The association of functional mitral regurgitation and anemia in patients with non ischemic dilated cardiomyopathy**  
TİGEN M. K., KARAAHMET T., KIRMA C., KILIÇGEDİK A., DÜNDAR C., PALA S., ÇEVİK C., GÜLER A., GÜREL Y. E., BAŞARAN A. Y.  
ESC Congress 2010, Stockholm, Sweden, 28 Ağustos - 01 Eylül 2010, cilt.31, ss.631
60. **Impact of systemic sclerosis on electromechanical characteristics of the heart**  
KARAAHMET T., TİGEN M. K., GÜREL Y. E., TAKIR M., AVCI A., ÇEVİK C., PALA S., DÜNDAR C., BAŞARAN A. Y.  
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61. **How does regional wall motion interact with left ventricular diastolic blood flow patterns**  
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