

MUSTAFA AKÇAKOYUN

PROFESÖR

Öğrenim Bilgisi

Lisans

2000

Çukurova Üniversitesi/Tıp Fakültesi

Uzmanlık

2004

T. C. Sağlık Bakanlığı Koşuyolu Yüksek İhtisas Eğitim ve Araştırma Hastanesi

Doçentlik

2011

T. C. Sağlık Bakanlığı Koşuyolu Yüksek İhtisas Eğitim ve Araştırma Hastanesi

Profesörlük

2026

Girne Amerikan Üniversitesi/Tıp Fakültesi

ESERLER

Uluslararası hakemli dergilerde yayımlanan makaleler:

- A1.** Eren H, Acar RD, Demir S, Omar MB, Öcal L, Kalkan ME, Cerşit S, **Akçakoyun M.** Speckle-tracking echocardiography can predict atrial fibrillation in patients with supraventricular tachycardia. *Pacing Clin Electrophysiol.* 2021 Aug;44(8):1387-1396.
- A2.** Gurbuz AS, Ozturk S, Kilicgedik A, Akgun T, Kalkan ME, Demir S, Efe SC, Acar RD, **Akçakoyun M**, Kirma C. Effects of atrial electromechanical delay and ventriculoatrial conduction over the atrial functions in patients with frequent extrasystole and preserved ejection fraction. *Pacing Clin Electrophysiol.* 2019 Mar;42(3):321-326. doi: 10.1111/pace.13606. Epub 2019 Jan 30.
- A3.** Güner A, Önal Ç, Evlice M, Çelik M, **Akçakoyun M.** Case image: A giant posterolateral wall pseudoaneurysm presenting with ventricular tachycardia. *Turk Kardiyol Dern Ars.* 2017 Jan;45(1):105. doi: 10.5543/TKDA.2016.47227.
- A4.** Kalkan ME, Kalkan AK, Gündeş A, Yanartaş M, Oztürk S, Gurbuz AS, Ozturk D, Iyigun T, **Akçakoyun M**, Emiroglu MY, Tuncer MA, Koksall C. Neutrophil to lymphocyte ratio: a novel marker for predicting hospital mortality of patients with acute type A aortic dissection. *Perfusion.* 2017 May;32(4):321-327. doi: 10.1177/0267659115590625. Epub 2015 Oct 14.
- A5.** **Akçakoyun M**, Kargin R, Güner A, Çelik M, Emiroğlu MY. Case images: Aortic stent implantation in patient with subtotal aortic interruption. *Turk Kardiyol Dern Ars.* 2016 Jun;44(4):354. doi:10.5543/TKDA.2016.45902.
- A6.** Emiroglu MY, Evlice M, **Akçakoyun M**, Velioglu M, Agca M, Topal YK, Kargin R, Caliskan M. Effects of Obstructive Carotid Artery Disease on Ocular Circulation and the Safety of Carotid Artery Stenting. *Heart Lung Circ.* 2017 Oct;26(10):1069-1078. doi: 10.1016/j.hlc.2016.11.020. Epub 2016 Dec 31.
- A7.** Bulut M, Evlice M, Celik M, Eren H, Savluk ÖF, Acar RD, Tabakci M, Emiroglu MY, Otcu Nurse O, Kargin R, Balkanay M, **Akçakoyun M.** Atrial electromechanical delay in patients undergoing heart transplantation. *J Arrhythm.* 2017 Apr;33(2):122-126. doi: 10.1016/j.joa.2016.07.015. Epub 2016 Sep 14.
- A8.** Bulut M, Keles N, Caliskan Z, Kostek O, Aksu F, Ozdil K, **Akçakoyun M**, Demircioglu K, Yilmaz Y, Kanbay M, Caliskan M. Is the presence of AA amyloidosis associated with impaired coronary flow reserve? *Atherosclerosis.* 2016 Aug;251:389-395. doi: 10.1016/j.atherosclerosis.2016.05.041. Epub 2016 May 27.
- A9.** Alizade E, Avci A, Tabakci MM, Toprak C, Zehir R, Acar G, Kargin R, Emiroğlu MY, **Akçakoyun M**, Pala S. Comparison of Right Ventricle Systolic Function between Long-Term Anabolic-Androgenic Steroid User and Nonuser Bodybuilder Athletes: A Study of Two-Dimensional Speckle Tracking Echocardiography. *Echocardiography.* 2016 Aug;33(8):1178-85. doi: 10.1111/echo.13243. Epub 2016 May 4.
- A10.** Eren H, Öcal L, Kalçık M, Efe SÇ, Evlice M, **Akçakoyun M.** Intracardiac Thrombus in Behçet's Disease. *J Cardiovasc Echogr.* 2016 Jan-Mar;26(1):22-24. doi: 10.4103/2211-4122.178472.

- A11.** Erden İ, Çakcak Erden E, Aksu T, Gölcük ŞE, Turan B, Erkol A, **Akçakoyun M**, Sayın T. Comparison of uninterrupted warfarin and bridging therapy using low-molecular weight heparin with respect to the severity of bleeding after dental extractions in patients with prosthetic valves. *Anatol J Cardiol*. 2016 Jul;16(7):467-473. doi: 10.5152/AnatoJCardiol.2015.6130.
- A12.** Kalkan ME, Kalkan AK, Gündeş A, Yanartaş M, Oztürk S, Gurbuz AS, Ozturk D, Iyigun T, **Akçakoyun M**, Emiroglu MY, Tuncer MA, Koksall C. Neutrophil to lymphocyte ratio: a novel marker for predicting hospital mortality of patients with acute type A aortic dissection. *Perfusion*. 2015 Oct 14. pii: 0267659115590625. [Epub ahead of print]
- A13.** Bulut M, Deniz Acar R, Ergün S, Geçmen Ç, **Akçakoyun M**. Cardiac Rehabilitation Improves the QRS Fragmentation in Patients With ST Elevation Myocardial Infarction. *J Cardiovasc Thorac Res*. 2015;7(3):96-100. doi: 10.15171/jcvtr.2015.21.
- A14.** Keles N, Caliskan M, Aksu FU, Keles NN, Karagoz V, Tekin AS, **Akçakoyun M**, Kostek O, Elcioglu O, Aung SM, Bakan A, Odabas AR. Retrobulbar blood flow and carotid intima-media thickness alteration may relate to subclinic atherosclerosis in patients with chronic inflammatory diseases. *Ren Fail*. 2015 Aug;37(7):1164-70. doi: 10.3109/0886022X.2015.1057469. Epub 2015 Jun 23.
- A15.** Alizade E, Avcı A, Açar G, Fidan S, Öcal L, Bulut M, Tellice M, **Akçakoyun M**, Pala S, Esen AM. The relationship between rheumatoid factor levels and coronary artery lesion complexity and severity in patients with stable coronary artery disease. *Postepy Kardiol Interwencyjne*. 2015;11(1):26-31. doi: 10.5114/pwki.2015.49181. Epub 2015 Mar 6.
- A16.** Alizade E, Avcı A, Fidan S, Tabakçı M, Bulut M, Zehir R, Simsek Z, Evlice M, Arslantaş U, Çakır H, Emiroglu MY, Akçakoyun M. The Effect of Chronic Anabolic-Androgenic Steroid Use on Tp-E Interval, Tp-E/Qt Ratio, and Tp-E/Qtc Ratio in Male Bodybuilders. *Ann Noninvasive Electrocardiol*. 2015 Nov;20(6):592-600. doi: 10.1111/anec.12256. Epub 2015 Jan 28.
- A17.** Acar RD, Bulut M, Ergün S, Yesin M, Boztosun B, **Akçakoyun M**. P-wave dispersion and its relationship to aortic stiffness in patients with acute myocardial infarction after cardiac rehabilitation. *ARYAAtheroscler*. 2014 Jul;10(4):185-91.
- A18.** Arslantaş U, Kalkan ME, Emiroğlu Y, Boztosun B, **Akçakoyun M**. Case images: Angiographic demonstration of percutaneous retrieval of an interatrial septal occluder device embolized into the right pulmonary artery. *Turk Kardiyol Dern Ars*. 2014 Jul;42(5):494. doi: 10.5543/tkda.2014.71636. No abstract available.
- A19.** Acar RD, Bulut M, Ergün S, Yesin M, **Akçakoyun M**. Evaluation of the effect of cardiac rehabilitation on left atrial and left ventricular function and its relationship with changes in arterial stiffness in patients with acute myocardial infarction. *Echocardiography*. 2015 Mar;32(3):443-7. doi: 10.1111/echo.12701. Epub 2014 Jul 22.
- A20.** **Akçakoyun M**, Alizade E, Gündoğdu R, Bulut M, Tabakcı MM, Açar G, Avcı A, Simşek Z, Fidan S, Demir S, Kargin R, Emiroğlu MY. Long-term anabolic androgenic steroid use is associated with increased atrial electromechanical delay in male bodybuilders. *Biomed Res Int*. 2014;2014:451520. doi: 10.1155/2014/451520. Epub 2014 May 4.
- A21.** Kalkan ME, Açar G, Tabakcı MM, Demir S, Sahin M, **Akçakoyun**

M. A cockscomb-like aneurysm of the right coronary artery after bare metal stent implantation. *Postepy Kardiologii Interwencyjnej*. 2014;10(1):50-2. doi: 10.5114/pwki.2014.41470. Epub 2014 Mar 23.

A22. Deniz Acar R, Bulut M, Ergün S, Yesin M, Alıcı G, **Akçakoyun M.** Effect of cardiac rehabilitation on left atrial functions in patients with acute myocardial infarction. *Ann Phys Rehabil Med*. 2014 Mar;57(2):105-13. doi: 10.1016/j.rehab.2014.01.001. Epub 2014 Feb 6.

A23. Sahin M, Alizade E, **Akçakoyun M**, Kıрма C. Successful use of a cryoablation sheath for closure of problematic atrial septal defect.

Anadolu Kardiyol Derg. 2014 Mar;14(2):202-3. doi: 10.5152/akd.2014.5166. Epub 2014 Feb 4. No abstract available.

A24. Kalkan M, Sahin M, Kalkan A, Güler A, Taş M, Bulut M, Demir S, Acar R, Arslantaş U, Öztürkeri B, Güler Y, **Akçakoyun M.** The relationship between the neutrophil lymphocyte ratio and the coronary collateral circulation in patients with chronic total occlusion. *Perfusion*. 2014 Feb 17;29(4):360-366. [Epub ahead of print]

A25. Erden İ, Çakcak Erden E, Durmuş H, Tıbıllı H, Tabakçı M, Kalkan ME, Türker Y, Akçakoyun M. Association between restless leg syndrome and slow coronary flow. *Anadolu Kardiyol Derg*. 2014 Nov;14(7):612-6. doi: 10.5152/akd.2014.5068. Epub 2014 Feb 14.

A26. Alizade E, Sahin M, Simşek Z, Açar G, Bulut M, Güler A, Avcı A, Kalkan ME, Pala S, **Akçakoyun M**, Esen AM. Cilostazol decreases total atrial conduction time in patients with peripheral artery disease. *Perfusion*. 2014 May;29(3):265-71. doi: 10.1177/0267659113513822. Epub 2013 Nov 26.

A27. Acar RD, Bulut M, **Akçakoyun M.** Are we aware of stent fracture? *Herz*. 2015 May;40(3):417-22. doi: 10.1007/s00059-013-3947-3. Epub 2013 Oct 25. Review.

A28. Akgun T, Karabay CY, Kocabay G, Oduncu V, Kalayci A, Guler A, Ozveren O, Yilmaz F, **Akçakoyun M**, Kıрма C. Discrepancies between Doppler and catheter gradients in ventricular septal defect: a correction of localized gradients from pressure recovery phenomenon. *Int J Cardiovasc Imaging*. 2014 Jan;30(1):39-45. doi: 10.1007/s10554-013-0291-x. Epub 2013 Sep 14.

A29. Acar RD, Bulut M, Uslu ZA, Öztürk S, **Akçakoyun M**, Pala S. Woven left anterior descending coronary artery imaging with computed tomography: a case report. *Herz*. 2014 Sep;39(6):774-5. doi: 10.1007/s00059-013-3892-1. Epub 2013 Aug 2. No abstract available. *Eur Rev Med Pharmacol Sci*. 2013 Mar;17(6):788-93.

A30. Yazıcıoğlu MV, Avcı A, Açar G, Esen Ö, Karaca O, Alici G, Özkan B, Alizade E, Bulut M, **Akçakoyun M**, Esen AM. Elevated uric acid and functional mitral regurgitation in dilated cardiomyopathy. *Eur Rev Med Pharmacol Sci*. 2012 Nov;16(12):1637-41

A31. Sahin M, Yazıcıoğlu MV, Acar G, Demir S, Kalkan ME, Ozkan B, Alici G, Akgun T, **Akçakoyun M**, Boztosun B. Safety of balloon pre-dilatation in the treatment of severe carotid artery stenosis. *Eur Rev Med Pharmacol Sci*. 2013 Mar;17(6):788-93.

A32. Acar G, Aksakal A, Ozkan B, Alici G, Alizade E, Bulut M, Yazıcıoğlu MV, Tanboğa IH, **Akçakoyun M**, Esen AM. Early effect of left coronary system revascularization on right ventricular mechanics in patients with right coronary artery chronic total occlusion. *Acta Cardiol*. 2012 Dec;67(6):707-12.

- A33.** Açar G, Bulut M, Arslan K, Alizade E, Ozkan B, Alici G, Tanboga IH, Yazicioğlu MV, **Akcakoyun M**, Esen AM. Comparison of left atrial mechanical function in nondipper versus dipper hypertensive patients: a speckle tracking study. *Echocardiography*. 2013 Feb;30(2):164-70. doi: 10.1111/echo.12023. Epub 2012 Nov 20.
- A34.** Açar G, **Akcakoyun M**, Sari I, Bulut M, Alizade E, Ozkan B, Yazicioğlu MV, Alici G, Avci A, Kargin R, Esen AM. Acute sleep deprivation in healthy adults is associated with a reduction in left atrial early diastolic strain rate. *Sleep Breath*. 2012 Nov 16. [Epub ahead of print]
- A35.** Yazicioğlu MV, Avci A, Açar G, Esen Ö, Karaca O, Alici G, Özkan B, Alizade E, Bulut M, **Akcakoyun M**, Esen AM. Elevated uric acid and functional mitral regurgitation in dilated cardiomyopathy. *Eur Rev Med Pharmacol Sci*. 2012 Nov;16(12):1637-41.
- A36.** Şimşek Z, Açar G, Karabay CY, Alizade E, **Akcakoyun M**. Successful surgical treatment of entrapped thrombus in patent foramen ovale. *Heart Lung Circ*. 2012 Jan;21(1):56. No abstract available.
- A37.** Esen Ö, **Akcakoyun M**, Açar G, Bulut M, Alizade E, Kargin R, Emiroğlu MY, Yazicioğlu MV, Gemici K, Esen AM. Acute sleep deprivation is associated with increased atrial electromechanical delay in healthy young adults. *Pacing Clin Electrophysiol*. 2011 Dec;34(12):1645-51. doi: 10.1111/j.1540-8159.2011.03186.x. Epub 2011 Aug 11.
- A38.** Emiroğlu MY, Bulut M, Sahin M, Acar G, **Akcakoyun M**, Kargin R, Kayancicek H, Karapinar H, Aung SM. Assessment of atrial conduction time in patients with essential hypertension. *J Electrocardiol*. 2011 Mar-Apr;44(2):251-6. doi: 10.1016/j.jelectrocard.2010.09.012.
- A39.** Karapinar H, Esen O, Emiroğlu Y, **Akcakoyun M**, Pala S, Kargin R, Izgi A, Kirma C, Esen AM. Serum levels of angiopoietin-1 in patients with pulmonary hypertension due to mitral stenosis. *Heart Vessels*. 2011 Sep;26(5):536-41. doi: 10.1007/s00380-010-0092-2. Epub 2010 Dec 8.
- A40.** Esen AM, **Akcakoyun M**, Esen O, Acar G, Emiroglu Y, Pala S, Kargin R, Karapinar H, Ozcan O, Barutcu I. Uric acid as a marker of oxidative stress in dilatation of the ascending aorta. *Am J Hypertens*. 2011 Feb;24(2):149-54. doi:10.1038/ajh.2010.219. Epub 2010 Oct 14.
- A41.** Emiroglu MY, Coskun E, Karapinar H, Capkın M, Kaya Z, Kaya H, **Akcakoyun M**, Kargin R, Simsek Z, Acar G, Aung SM, Pala S, Ozdemir B, Esen AM, Kirma C. *N Am J Med Sci*. 2010 Oct;2(10):487-90. doi: 10.4297/najms.2010.2487.
- A42.** Kargin R, Kargin F, Mutlu H, Emiroglu Y, Pala S, **Akcakoyun M**, Aung SM, Baran R, Ozdemir N. Long-term exposure to biomass fuel and its relation to systolic and diastolic biventricular performance in addition to obstructive and restrictive lung diseases. *Echocardiography*. 2011 Jan;28(1):52-61. doi: 10.1111/j.1540-8175.2010.01278.x. Epub 2010 Aug 24.
- A43.** Şimşek Z, Açar G, **Akcakoyun M**, Esen Ö, Emiroğlu Y, Esen AM. Left ventricular noncompaction in a patient with multiminicore disease. *J Cardiovasc Med (Hagerstown)*. 2012 Oct;13(10):660-2. doi:10.2459/JCM.0b013e32833cdcd0. No abstract available.
- A44.** Emiroglu MY, Esen OB, Bulut M, Karapinar H, Kaya Z, **Akcakoyun M**, Kargin R, Aung SM, Alizade E, Pala S, Esen AM. GGT levels in type II diabetic patients with acute coronary syndrome (does diabetes have any effect on GGT levels in acute coronary syndrome?). *Acta Diabetol*. 2013 Feb;50(1):21-5. doi: 10.1007/s00592-010-0208-2. Epub 2010 Jul 13.

- A45.** Esen AM, Acar G, Esen O, Emiroglu Y, **Akcakoyun M**, Pala S, Karapinar H, Kargin R, Barutcu I, Turkmen M. The prognostic value of combined fractional flow reserve and TIMI frame count measurements in patients with stable angina pectoris and acute coronary syndrome. *J Interv Cardiol.* 2010 Oct;23(5):421-8. doi: 10.1111/j.1540-8183.2010.00579.
- A46.** Emiroglu MY, Esen OB, Bulut M, Karapinar H, Kaya Z, **Akcakoyun M**, Kargin R, Aung SM, Alizade E, Pala S, Esen AM. Gamma glutamyltransferase levels and its association with high sensitive C-reactive protein in patients with acute coronary syndromes. *N Am J Med Sci.* 2010 Jul;2(7):306-10. doi: 10.4297/najms.2010.2306.
- A47. M. Akcakoyun**, S. Pala, O. Esen, G. Acar, R. Kargin, Y. Emiroglu, K. Tigen, O. Ozcan, O. Ipcioglu, A.M. Esen, Dilatation of the Ascending Aorta Is Associated with Low Serum Prolidase Activity. *Tohoku J Exp Med.* 2010; 220(4):273-77.
- A48.** S. Pala, O. Esen, **M. Akcakoyun**, G. Kahveci, R. Kargin, K. Tigen, T. Karaahmet, G. Acar, A.M. Esen, C. Kirma, Rosiglitazone, but not pioglitazone, improves myocardial systolic function in type 2 diabetic patients: a tissue Doppler study. *Echocardiography* DOI: 10.1111/j. 1540-8175.2009.01083.
- A49.** M. Akcay, M. Yuce, S. Pala, **M. Akcakoyun**, M. Ergelen, R. Kargin, Y. Emiroglu, N. Ozdemir, C. Kaymaz, M. Ozkan, Mitral valve length is associated with ventricular tachycardia in patients with classical mitral valve prolapse. *Pacing Clin Electrophysiol.* 2010 Oct;33(10):1224-30. doi: 10.1111/j.1540-8159.2010.02798.x.
- A50.** A. Avci, **M. Akcakoyun**, E. Alizada, O. Esen, S. Pala, E. Eren, A.M. Esen, Severe Right Ventricular Outflow Obstruction by Right Sinus of Valsalva Aneurysm. *Echocardiography* 2010; 27:341-343.
- A51. M. Akcakoyun**, Y. Emiroglu, S. Pala, R. Kargin, G.B. Guler, O. Esen, H. Karapinar, B. Say, A.M. Esen, Heart Rate Recovery and Chronotropic Incompetence in Patients with Subclinical Hypothyroidism. *Pacing Clin Electrophysiol.* 2010 Jan; 33(1):2-5.
- A52.** R. Kargin, O. Esen, **M. Akcakoyun**, S. Pala, O. Candan, M.O. Omaygenç, C. Dogan, I. Barutcu, A.M. Esen, N. Ozdemir, Relationship between the tissue Doppler-derived Tei index and plasma brain natriuretic peptide levels in patients with mitral regurgitation. *J Heart Valve Dis.* 2010 Jan; 19(1):35-42.
- A53.** S. Pala, G. Kahveci, **M. Akcakoyun**, R. Kargin, K. Tigen, A.C. Tanalp, T. Karaahmet, H. Karapinar, C. Kirma, Reliability of ultrasonography in detecting flow mediated dilation. *Int J Cardiovasc Imaging.* 2009 Oct; 25(7):705-11.
- A54.** R. Kargin, S. Pala, **M. Akcakoyun**, O. Esen, A. Demirkiran, H. Karapinar, M. Rasulzada, A. Bitigen, Y. Emiroglu, N. Ozdemir, QT duration and dispersion in patients with anomalous origins of coronary arteries. *Pacing Clin Electrophysiol.* 2009 Sep; 32(9):1163-7.
- A55. M. Akcakoyun**, H. Kaya, R. Kargin, S. Pala, Y. Emiroglu, O. Esen, H. Karapinar, Z. Kaya, A.M. Esen, Abnormal left ventricular longitudinal functional reserve assessed by exercise pulsed wave tissue Doppler imaging in patients with subclinical hypothyroidism. *J Clin Endocrinol Metab.* 2009 Aug; 94(8):2979-83.
- A56. M. Akcakoyun**, R. Kargin, A.C. Tanalp, S. Pala, O. Ozveren, M. Akcay, I. Barutcu, C. Kirma, Predictive value of noninvasively determined endothelial dysfunction for long-term

cardiovascular events and restenosis in patients undergoing coronary stent implantation: a prospective study. *Coron Artery Dis.* 2008 Aug; 19(5):337-43.

A57. O.Aydiner, B. Boztosun, M. Sirvanci, **M. Akçakoyun**, K. Karaman, T. Aksoy, L. Onat, Early and late outcomes of carotid artery stenting. *Anadolu Kardiyoloji Dergisi* 2007 Jun; 7(2):152-7.

A58. C.Kirma, **M. Akçakoyun**, A.M. Esen, I. Barutcu, O. Karakaya, M. Saglam, R. Kargin, M. Turkmen, B. Boztosun, A. Izgi, K. Sonmez, Relationship between endothelial function and coronary risk factors in patients with stable coronary artery disease. *Circ J.* 2007 May; 71 (5):698-702.

A59. A. Izgi, A.C. Tanalp, C. Kirma, C. Dundar, V. Oduncu, **M. Akçakoyun**, O. Ozveren, B. Mutlu, Predictors and prognostic significance of troponin-I release following elective coronary angioplasty. *J Int Med Res.* 2006 Nov-Dec; 34(6):612-23.

A60. K. Sonmez, **M. Akçakoyun**, A. Akcay, D. Demir, N.E. Duran, M. Gencbay, M. Değertekin, F. Turan, Which Method Should be Used to Determine The Obesity, in Patients with Coronary Artery Disease? (Body Mass Index, Waist Circumference or Waist-Hip Ratio). *Int. J Obes Relat Metab Disord.* 2003 Mar; 27(3):341-6.

A61. K. Sonmez, A. Akcay, **M. Akçakoyun**, D. Demir, O.H. Elonu, S. Pala, N.E. Duran, M. Gencbay, M. Degertekin, F. Turan, Distribution of risk factors and prophylactic drug usage in Turkish patients with angiographically established coronary artery disease. *J Cardiovasc Risk.* 2002 Aug;9(4):199-205.

Ulusal hakemli dergilerde yayımlanan makaleler:

B1. Kalkan ME, Arslantaş U, **Akçakoyun M**, Demir S. Case images: removal of broken lead in the extraction process using the FlexCath steerable sheath; a new technique. *Turk Kardiyol Dern Ars.* 2015 Jan;43(1):120. doi: 10.5543/tkda.2015.69337. Turkish. No abstract available.

B2. Acar RD, Bulut M, Ergün S, Yesin M, Eren H, **Akçakoyun M**. Does cardiac rehabilitation improve left ventricular diastolic function of patients with acute myocardial infarction? *Turk Kardiyol Dern Ars.* 2014 Dec;42(8):710-6. doi: 10.5543/tkda.2014.76282.

B3. Kaya Z, Karapınar H, Kaya H, Batukan Esen O, **Akçakoyun M**, Acar G, Esen AM, Kırma C. Evaluation of the long-term effect of percutaneous balloon valvuloplasty on right ventricular function using tissue Doppler imaging in patients with mitral stenosis. *Turk Kardiyol Dern Ars.* 2014 Jan;42(1):35-43. doi: 10.5543/tkda.2014.52711. Turkish.

B4. Kargin R, Esen O, Pala S, **Akçakoyun M**, Emiroğlu Y, Arslan K, Aung SM, Barutçu I, Esen AM, Ozdemir N. The relationship between echocardiographic parameters and brain natriuretic peptide levels in acute and chronic mitral regurgitation. *Turk Kardiyol Dern Ars.* 2011 Apr;39(3):191-7. doi: 10.5543/tkda.2011.01273.

B5. Pala S, Açar G, Dünder C, **Akçakoyun M**. Case images: noninvasive evaluation of a giant circumflex coronary artery aneurysm fistulized into the coronary sinus by multislice computed tomography. *Turk Kardiyol Dern Ars.* 2011 Jan;39(1):88. No abstract available.

B6. Tigen MK, Karaahmet T, Gürel E, Dünder C, Pala S, Cevik C, **Akçakoyun M**, Başaran Y. The role of isovolumic acceleration in predicting subclinical right and left ventricular systolic dysfunction in hypertensive obese patients. *Turk Kardiyol Dern Ars.* 2011 Jan;39(1):9-15.

- B7. M. Akcakoyun**, G. Acar, A. Avcı, R. Kargin, A.M. Esen, Double right coronary artery co-existing with separately originating left anterior descending and circumflex arteries, *Eur J Gen Med* 2010;7(3):345-347
- B8. R. Kargin**, Y. Emiroglu, S. Pala, **M. Akcakoyun**, S.M. Aung, Ö. Candan, S. Hatipoğlu, N. Ozdemir Association between Apolipoprotein-B100 and Apolipoprotein-A1 in Patients with Coronary Slow Flow, *Kosuyolu Heart J* 2010;13(2)
- B9. H. Karapinar**, Ö.B. Esen, **M. Akçakoyun**, G. Açar, S. Pala, R. Kargin, H. Kaya, A. Avcı, A.M. Esen, C. Kirma, The Effect of Valsartan on Heart Rate Variability and Heart Rate Recovery in Patients With Mild to Moderate Mitral Stenosis, *Kosuyolu Heart J* 2010;13
- B10. R. Kargin**, **M. Akcakoyun**, S. Pala, Y. Emiroglu, S.M. Aung, B. Dindar, K. Arslan. O. Candan, G. Sahin, N. Ozdemir, Increased Thrombolysis in Myocardial Infarction (TIMI) Frame Counts in Patients with Chronic Aortic Regurgitation, *Eur J Gen Med* 2011;8(1):18-23
- B11. S. Pala**, H. Kaya, A. İzgi, **M. Akçakoyun**, R. Kargin, C. Kirma, Successful percutaneous closure of coronary-pulmonary fistula with coil embolization, *Kosuyolu Heart J* 2010;13(2)
- B12. R. Kargin**, Y. Emiroglu, S. Pala, **M. Akcakoyun**, S.M. Aung, Ö. Candan, S. Hatipoğlu, N. Ozdemir, Association of Indicators of Dehydration and Haemoconcentration with the Coronary Slow Flow Phenomenon, *Kosuyolu Heart J* 2010;13(2)
- B13. R. Kargin**, **M. Akcakoyun**, S.M. Aung, N. Ozdemir, Y. Emiroglu, Arrhythmogenic Right Ventricular Dysplasia Associated with Bicuspid Aortic Valve, *Kosuyolu Heart J* 2010;13(2)
- B14. M. Akcakoyun**, H. Karapinar, O. Esen, R. Kargin, S. Pala, Y. Emiroglu, Z. Kaya, C. Dundar, A. İzgi, C. Kirma, A.M. Esen, Effects of Mitral Balloon Valvuloplasty on Left Ventricular Systolic Functions: Assessment with Color Tissue Doppler. *Kosuyolu Heart J* 2010;13(1)
- B15. M. Akçakoyun**, Ö. Esen, Z. Şimşek, G. Açar, E. Alizade, A.M. Esen, The Conus Artery Arising From Posterolateral Branch Of The Right Coronary Artery; A Case Report. *Kosuyolu Heart J* 2010;13(1)
- B16. K. Tigen**, T. Karaahmet, E. Gurel, S. Pala, C. Dundar, **M. Akcakoyun**, C. Cevik, O. Basaran, Y. Basaran, QRS Fragmentation is Associated with Functional Mitral Regurgitation and Papillary Muscle Dyssynchrony in Patients with Non-ischemic Dilated Cardiomyopathy and Sinus Rhythm. *Kosuyolu Heart J* 2010;13(1)
- B17. H. Karapinar**, O.B. Esen, M. Yanartaş, Y. Karavelioğlu, H. Kaya, Z. Kaya, **M. Akçakoyun**, R. Kargin, S. Doğan, S. Türkmen, A.M. Esen, C. Kirma, Mitral darlığında anjiyopietin-1 seviyesinin sağ kalp doku doppler parametreleri ile ilişkisi. *Tıp Araştırmaları Dergisi*: 2010; 8 (1):27-33
- B18. G. Açar**, **M. Akçakoyun**, S. Pala, Y. Emiroğlu, C. Köksal, A.M. Esen, Aort koarktasyonunda endovasküler ve cerrahi tedavi yöntemlerinin karşılaştırılması: olgu sunumu ve literatürün gözden geçirilmesi. *Damar Cerrahi Dergisi*, ref no 2009-15877 (Kabul Tarihi: 25.12.2009)
- B19. Z. Simsek**, G. Acar, E. Alizade, **M. Akcakoyun**, O. Esen, A.M. Esen, Spontaneous coronary artery dissections in a patient with Henoch-Schönlein purpura. *Kosuyolu Heart Journal* 2009;12 (1-2) 27-29
- B20. O. Karakaya**, İ. Barutçu, H. Karapinar, **M. Akçakoyun**, A.M. Esen, Supraventriküler taşikardi ve troponin pozitif akut koroner sendromla başvuran koroner yavaş akım olgusu. *Kosuyolu Heart Journal* 2009;12 (1-2) 36-38

- B21.** Y. Emiroglu, H. Karaçiçek, **M. Akçakoyun**, S. Pala, R. Kargin, A.M. Esen, Single coronary artery in patient with acute coronary syndrome. Kosuyolu Heart Journal 2009;12 (1-2) 25-26
- B22.** **M. Akçakoyun**, S. Celik, S. Pala, R. Kargin, Y. Emiroğlu, G. Babur, A. Bitigen, A.M. Esen, Türkiye’de Kardiyovasküler Malpraktis Vakalarının Değerlendirilmesi. MN Kardiyoloji 2009 Aralık; 16 (4):247-252
- B23.** N. Sen, F. Ozcan, B. Uygur, T. Aksu, I. Akpınar, S. Cay, M. Cetin, E. Sökmen, **M. Akçakoyun**, O. Maden, Y. Balbay, A.R. Erbay, Elevated serum uric acid levels in patients with isolated coronary artery ectasia. Turk Kardiyol Dern Ars. 2009; 37(7):467-472. Turkish.
- B24.** O. Karaca, **M. Akçakoyun**, O. Esen, A.M. Esen, Endovascular stenting for treatment of superior vena cava syndrome. Turk Kardiyol Dern Ars. 2009; Sep;37(6):414-6.
- B25.** **M. Akçakoyun**, A.D. Demir, M.A. Özatık, S. Küçükler, A Permanent Pacemaker Implantation Late After Heart Transplantation. Turk Kardiyol Dern Ars. 2009; 37(8):572-574.
- B26.** R. Kargin, **M. Akçakoyun**, S. Pala, Y. Emiroğlu, H. Karapınar, M.K. Teber, K. Arıkan, S.M. Aung, A. Bitigen, N. Özdemir, Koroner Arter Çıkış Anomalisinde P Dalga Süresi ve Dispersiyonu. MN Kardiyoloji 2008 Aralık; 15 (4):228-232
- B27.** R. Kargin, **M. Akçakoyun**, S. Pala, Y. Emiroğlu, O. Omaygenç,
B. Dindar, G. Şahin, H. Karapınar, A. Bitigen, N. Özdemir, Korda Rüptürü Olan ile Olmayan Mitral Yetersizliği Olgularında Sol ve Sağ Ventrikül Fonksiyonunun İncelenmesi. MN Kardiyoloji 2008 Eylül; 15 (3),163-168
- B28.** S. Pala, **M. Akçakoyun**, R. Kargin, Z. Kaya, C. Kirma, Ö. Esen, Y. Emiroğlu, H. Karapınar, Stabil angina pectorisi olan hastalarda komplikasyonsuz koroner girişimin brakial arterin akımla uyarılan dilatasyonu üzerine etkisi. İzmir Tepecik Eğitim Hastanesi Dergisi 2008; 18(2) 75-80
- B29.** Y. Emiroglu, E. Gulcu, H. Kayancicek, M. Asker, M. Ozgul, S. Simsek, S. Pala, H. Basel, E. Gokce, R. Kargin, **M. Akçakoyun**, H. Karapınar, A.M. Esen, Kliniğimizde kardiyak kateterizasyon ve girişimsel tedavi uygulanan hastaların iki yıllık sonuçları. İstanbul Üniversitesi Kardiyoloji Enstitüsü Dergisi 2008; 7(3):17-22
- B30.** K. Sonmez, M. Gencbay, A. Akcay, D. Demir, O.H. Elonu, **M. Akçakoyun**, O. Onat, R.B. Bakal, M. Degertekin, F. Turan, Göç Etmenin Koroner Arter Hastalığı Olgularında Koroner Risk Faktörleri Sıklığına Etkisi. The Turkish Journal of Cardiology. 2003 Mart; 6(1):13
- B31.** K. Sönmez, **M. Akçakoyun**, D. Demir, A. Akçay, S. Pala, N.E. Duran, R.B. Bakal, M. Gençbay, M. Değertekin, F. Turan, Risk factor distribution according to the obesity degree in patients with coronary artery disease. Anadolu Kardiyoloji Dergisi 2002 Sep; 2(3):203-10.
- B32.** K. Sonmez, A. Akcay, **M. Akçakoyun**, D. Demir, O.H. Elonu, O. Onat, N.E. Duran, M. Gencbay, M. Degertekin, F. Turan, Distribution of Therapeutic Procedures and Choice of Drug Therapies in Patients with Angiographically Confirmed Coronary Artery Disease. Anadolu Kardiyoloji Dergisi 2002 Mar;2(1):18-23
- B33.** K. Sonmez, A. Akcay, M. Gencbay, **M. Akçakoyun**, D. Demir,
O.H. Elonu, S. Pala, N.E. Duran, M. Degertekin, F. Turan, Koroner Arter Hastalığı Anjiyografik Olarak Saptanmış Olgularda Risk Faktörlerinin Dağılımı. Türk Kardiyoloji Derneği Arşivi 2002 Mart; 30(3):191-1989

B34. Case image: A giant posterolateral wall pseudoaneurysm presenting with ventricular tachycardia. Güner A, Önal Ç, Evlice M, Çelik M, **Akçakoyun M**. Turk Kardiyol Dern Ars. 2017 Jan;45(1):105. doi: 10.5543/tkda.2016.47227. No abstract available.

B35. Case images: Aortic stent implantation in patient with subtotal aortic interruption. **Akçakoyun M**, Kargın R, Güner A, Çelik M, Emiroğlu MY. Turk Kardiyol Dern Ars.2016 Jun;44(4):354. doi: 10.5543/tkda.2016.45902. No abstract available.