

CURRICULUM VITAE

Name and Surname: Okay Abacı
Academic Title: Professor Dr.
Work Address:
Email: oabaci@biruni.edu.tr
Foreign Languages Known (Score and Year): English, C1 Advanced, 2007

Degree	Department/Program	University	Year
Medical Specialty	KARDİYOLOJİ (DR)	İstanbul University	2010
Bachelor's Degree	TIP PR.	Bursa Uludağ University	2005

Position Title	Workplace	Year
Professor Dr.	Biruni University	2021-Continues

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1.** Arslan S., Batit S., Kılıçarslan O., Dogan Ö., Yumuk M. T., Arslan S., Haberal I., Koçaş C., Dogan S. M., Abacı O., "Incidence of atrial fibrillation and its effects on long-term follow-up outcomes in patients undergoing primary percutaneous coronary intervention for ST-elevation myocardial infarction", *Anatolian Journal of Cardiology*, vol. 25, no. 9, pp. 609-616, 2021.
- A2.** Doğan Ö., Arslan Ş., Özyıldırım S., Abacı O., "A stable patient with a left ventricular assist device was admitted to the outpatient clinic with ventricular fibrillation", *Anatolian Journal of Cardiology*, vol. 25, no. 8, pp. 595-597, 2021.
- A3.** Dalgic Y., Abacı O., Koçaş C., Çetinkal G., Dalgic S. N., Buyuk A., Ser O. S., Batit S., Arat A., Gurmen A. T., "The relationship between protein convertase subtilisin kexin type-9 levels and extent of coronary artery disease in patients with non-ST-elevation myocardial infarction", *Coronary Artery Disease*, vol. 31, no. 1, pp. 81-86, 2020.
- A4.** Kalyoncuoglu M., Baskurt M., Kaya A., Dogan G. M., Abacı O., Canbolat I. P., Sinan U., Kucukoglu M. S., "Paraoxonase-1 enzyme activity and oxidative status in pulmonary hypertension original article", *Bangladesh Journal of Medical Science*, vol. 19, no. 4, pp. 652-658, 2020.
- A5.** Arslan Ş., Yıldız A., Dalgıç Y., Batit S., Kılıçarslan O., Ser Ö. S., Firidin Ş. N., Koçaş C., Abacı O., "Avoiding the emergence of contrast-induced acute kidney injury in acute coronary syndrome", *Coronary Artery Disease*, 2020.
- A6.** Arslan Ş., Uzunhasan I., Balaban B., Çetinkal G., Arslan Ş., Koçaş C., Abacı O., Yıldız M., Çeliker C., Türkoğlu C., "Effect of chronic toluene exposure on heart rhythm parameters", *PACE-PACING AND CLINICAL ELECTROPHYSIOLOGY*, vol. 41, no. 7, pp. 783-787, 2018.
- A7.** Çetinkal G., Koçaş C., Balaban B., Arslan Ş., Abacı O., Karaca O. Ş., Dalgıç Y., Ser Ö., Keskin K., Yıldız A. vd., "Comparative performance of Anticoagulation and Risk factors In Atrial fibrillation and Global Registry of Acute Coronary Events risk scores in predicting long-term adverse events in patients with acute myocardial infarction", *Anatolian Journal of Cardiology*, 2018.
- A8.** Abacı O., "Heart rate turbulence in patients with stable coronary artery disease and its relationship with the severity of the disease Reply", *TURK KARDİYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY*, vol. 45, no. 1, pp. 106-107, 2017.
- A9.** Uzunhasan I., Yıldız A., Arslan Ş., Abacı O., Koçaş C., Çetinkal G., Dalgıç Y., Karaca O. Ş., Doğan S. M., "Contrast-Induced Acute Kidney Injury Is Associated With Long-Term Adverse Events in Patients With Acute Coronary syndrome", *angiology*, 2017.

- A10.** Koçaş C., Abacı O., Balaban B., Çetinkal G., Arslan Ş., Yıldız A., Ersanlı M. K., "Impact of statin non-adherence on in-stent restenosis following bare-metal stent implantation", *international journal of cardiology*, 2016.
- A11.** Cetinkal G., Dogan S. M., Koçaş C., Abacı O., Arslan S., Kocas B. B., Karaca O. S., Buyuk A., Firidin N., Yıldız A., "The value of the Clinical SYNTAX Score in predicting long-term prognosis in patients with ST-segment elevation myocardial infarction who have undergone primary percutaneous coronary intervention", *Coronary Artery Disease*, vol. 27, no. 2, pp. 135-142, 2016.
- A12.** Kocas B., Abacı O., Cetinkal G., Arslan S., Dalgic Y., Koçaş C., Yildiz A., Ersanlı M., "Contrast-induced acute kidney injury in patients with non-ST-segment elevation myocardial infarction undergoing early versus delayed invasive strategy", *International Journal of Cardiology*, vol. 203, pp. 638-639, 2016.
- A13.** Koçaş C., Abacı O., Kocas B. B., Cetinkal G., Arslan S., Yildiz A., Ersanlı M., "Impact of statin non-adherence on in-stent restenosis following bare-metal stent implantation", *International Journal of Cardiology*, vol. 203, pp. 529-531, 2016.
- A14.** Kılıçkesmez K., Bingöl G., Bulut L., Sinan Ü. Y., Abacı O., Ersanlı M. K., Gürmen A. T., "Relationship between serum endothelin-1 level and spontaneous reperfusion in patients with acute myocardial infarction", *Coronary Artery Disease*, vol. 26, no. 1, pp. 37-41, 2016.
- A15.** Baydar O., Oktay V., Sinan Ü. Y., Coşkun U., Yildiz A., Abacı O., Gürmen T., Firatlı I., "Heart rate turbulence In patients with stable coronary artery disease and its relationship with the severity of the disease", *Türk Kardiyoloji Dernegi Arsivi*, vol. 43, no. 7, pp. 594-598, 2015.
- A16.** Abacı O., Özkan A., Koçaş C., Çetinkal G., Karaca O. Ş., Baydar O., Kaya A., Gürmen A. T., "Impact of Rosuvastatin on Contrast Induced Acute Kidney Injury in Patients at High Risk for Nephropathy Undergoing Elective Angiography", *The American Journal of Cardiology*, vol. 115, no. 7, pp. 867-871, 2015.
- A17.** Bayramoğlu A., Urhan Küçük M., Güler H. İ., Abacı O., Yunus K., Çolak E., "Is there any genetic predisposition of MMP-9 gene C1562T and MTHFR gene C677T polymorphisms with essential hypertension?", *Cytotechnology*, vol. 67, no. 1, pp. 115-122, 2015.
- A18.** Yıldız Ş., Toprak H., Aydın S., Bilgin M., Oktay V., Abacı O., Koçaş C., "The association of breast arterial calcification and metabolic syndrome", *Clinics*, vol. 69, no. 12, pp. 841-846, 2014.
- A19.** Sinan Ü. Y., Canbolat İ. P., Baydar O., Oktay V., İmre G., Kocaş C., Abacı O., Coşkun U., Cem B., Kılıçkesmez K. vd., "Relationship between increased serum resistin level and severity of coronary artery disease", *Angiology*, vol. 65, no. 3, pp. 239-242, 2014.
- A20.** Bostan C., Sinan U. Y., Canbolat P., Abacı O., Munipoglu S. K., Kucukoglu S., "Factors predicting long-term mortality in patients with hypertrophic cardiomyopathy", *Echocardiography*, vol. 31, no. 9, pp. 1056-1061, 2014.
- A21.** Abacı O., Çetinkal G., Kocaş C., Evren E., Yıldız M., Yıldızeli B., Yanartaş M., "Pulmonary embolism: A late complication of pectus excavatum repair", *Congenital Heart Disease*, vol. 9, no. 4, pp. 113-115, 2014.
- A22.** Kocaş C., Abacı O., Oktay V., Coşkun U., Bostan C., Yıldız A., Özkan A., Gürmen A. T., "Percutaneous coronary intervention vs. optimal medical therapy - The other side of the coin: Medication adherence", *Journal of Clinical Pharmacy and Therapeutics*, vol. 38, no. 6, pp. 476-479, 2013.
- A23.** Abacı O., Kılıçkesmez K., "Aspirin resistance Where are we now", *Anadolu Kardiyoloji Dergisi/The Anatolian Journal of Cardiology*, vol. 13, no. 4, pp. 370-373, 2013.
- A24.** Kılıçkesmez K., Kocaş C., Abacı O., Ökçün E. Ö. B., Görçin B., Gürmen A. T., "Follow-up of aspirin-resistant patients with end-stage kidney disease", *International Urology and Nephrology*, vol. 45, no. 4, pp. 1097-1102, 2013.
- A25.** Abacı O., Kocaş C., Oktay V., Yıldız C. E., Kılıçkesmez K., Coşkun U., Yıldız A., Yiğit Z., "Comparison of rosuvastatin versus atorvastatin for preventing postoperative atrial fibrillation", *The Heart Surgery Forum*, vol. 16, no. 3, pp. 158-161, 2013.
- A26.** Abacı O., Kocaş C., Kılıçkesmez K., Üner M. S., Küçüköğlü M. S., "Matrix metalloproteinase-2 and -9 levels in patients with dilated ascending aorta and bicuspid aortic valve", *Echocardiography*, vol. 30, no. 2, pp. 121-126, 2013.
- A27.** Baydar O., Kılıçkesmez K., Abacı O., Oktay V., Yildiz A., Gürmen T., "Coronary intervention for acute myocardial infarction in a patient with left main coronary artery arising from the right aortic sinus Sol ana koroner arteri sağ aortik sinüsten çıkan akut miyokard infarktöslü bir olguya uygulanan perkütan koroner girişim", *Haseki Tip Bulteni*, vol. 51, no. 2, pp. 79-81, 2013.
- A28.** Abacı O., Kılıçkesmez K. O., "Aspirin resistance: Where are we now? Aspirin direnci: Şimdi biz neredeyiz?", *Anadolu Kardiyoloji Dergisi*, vol. 13, no. 4, pp. 370-373, 2013.
- A29.** Yıldız A., Özkan A., Kocaş C., Abacı O., Coşkun U., Bostan C., Olcay A., Aktürk F., "Admission hyperglycemia and TIMI frame count in primary percutaneous coronary intervention", *Angiology*, vol. 63, no. 5, pp. 325-329, 2012.
- A30.** Kılıçkesmez K., Abacı O., Kocaş C., Yıldız A., Kaya A., Ökçün E. Ö. B., Küçüköğlü M. S., "Dilatation of the ascending aorta and serum alpha 1-antitrypsin level in patients with bicuspid aortic valve", *Heart and Vessels*, vol. 27, no. 4, pp. 391-397, 2012.
- A31.** Kılıçkesmez K., Kocaş C., Ökçün E. Ö. B., Abacı O., Kaya A., Özkan A., Görçin B., Gürmen A. T., "Laboratory signs of aspirin response in haemodialysis patients", *Scandinavian Journal of Clinical & Laboratory Investigation*, vol. 71, no. 5, pp. 426-431, 2011.
- A32.** Coşkun U., Kılıçkesmez K., Abacı O., Kocaş C., Bostan C., Yıldız A., Başkurt M., Özkan A., Ersanlı M. K., Gürmen A. T., "The relationship between chronic kidney disease and SYNTAX score", *Angiology*, vol. 62, no. 6, pp. 504-508, 2011.
- A33.** Kılıçkesmez K., Özkan A., Abacı O., Çamlıca H., Kocaş C., Kaya A., Başkurt M., Yiğit Z., Küçüköğlü M. S., "Serum N-terminal brain natriuretic peptide indicates exercise induced augmentation of pulmonary artery pressure in patients with mitral stenosis", *Echocardiography*, vol. 28, no. 1, pp. 8-14, 2011.

- A34.** Kılıçkesmez K., Abacı O., Ökçün E. Ö. B., Kocuş C., Başkurt M., Özkan A., Ersanlı M. K., Gürmen A. T., "Chronic kidney disease as a predictor of coronary lesion morphology", *Angiology*, vol. 61, no. 4, pp. 344-349, 2010.
- A35.** Başkurt M., Ökçün E. Ö. B., Abacı O., Doğan G. M., Kılıçkesmez K., Özkan A., Ersanlı M. K., Gürmen A. T., "N-acetylcysteine versus N-acetylcysteine + theophylline for the prevention of contrast nephropathy", *European Journal of Clinical Investigation*, vol. 39, no. 9, pp. 793-799, 2009.
- A36.** Aliyev F., Çeliker C., Türkoğlu C., Abacı O., "Unusual electrocardiographic presentation of pacemaker battery depletion with lead failure: Pacing spike, artefact or native QRS? A short communication", *Europace*, vol. 10, no. 7, pp. 888-889, 2008.

D. Articles published in national peer-reviewed journals:

- D1.** Oktay V., Ciralı I. C., Sarılar M., Mirzayev K., Jafarov U., Abacı O., "The role of colchicine in preventing contrast-induced acute kidney injury in patients undergoing elective percutaneous coronary intervention", *Gazzetta Medica Italiana Archivio per le Scienze Mediche*, vol. 180, no. 5, pp. 158-165, 2021.
- D2.** Koçuş C., Abacı O., Arslan S., Bostan C., Coskun U., Akturk F., Yıldız A., Ersanlı M., "The association of neutrophil to lymphocyte ratio and TIMI frame count in primary percutaneous coronary intervention", *Minerva cardioangiologica*, vol. 67, no. 6, pp. 471-476, 2019.
- D3.** Oktay V., Baydar O., Sinan Ü. Y., Abacı O., Koçuş C., Yıldız A., "Atipik Alerjik Miyokart Enfarktüsü Olgusu", *Haseki Tıp Bülteni*, vol. 52, no. 3, pp. 202-204, 2014.
- D4.** Oktay V., Baydar O., Sinan Ü. Y., Kocuş C., Abacı O., Yıldız A., Yiğit Z., Yıldız C. E., Hatemi A. C., Çetin G. vd., "The effect of oxidative stress related with ischemia-reperfusion damage on the pathogenesis of atrial fibrillation developing after coronary artery bypass graft surgery", *Türk Kardiyoloji Derneği Arsivi-Archives of the Turkish Society of Cardiology*, vol. 42, no. 5, pp. 419-425, 2014.
- D5.** Koçuş C., Abacı O., Kılıçkesmez K. O., Aliyev F., Atayev Y., Turkoglu C., Celiker C., "Increase in QTC dispersion predicts arrhythmic events in patients with cardiac resynchronization therapy", *Russian Journal of Cardiology*, 2014.
- D6.** Koçuş C., Aykan A. C., Abacı O., Cetinkal G., Arslan S., Yıldız M., "Coronary artery vasospasm secondary to type I variant Kounis syndrome: A case series of men. Is the gender differences important?", *Russian Journal of Cardiology*, 2014.
- D7.** Akın F., Fıratlı İ., Katkat F., Gürmen A. T., Ayça B., Kalyoncuoğlu M., Abacı O., Sarı M., Ersanlı M. K., Küçüköğlü M. S. vd., "P-wave dispersion and its relationship with the severity of the disease in patients with stable coronary artery disease", *Northern Clinics of Istanbul*, vol. 1, no. 2, pp. 65-70, 2014.
- D8.** Abacı O., Oktay V., Kocuş C., Baydar O., Yıldız A., Yiğit Z., "Acute Pancreatitis Concomitant Acute Coronary Syndrome", *Kosuyolu Kalp Dergisi*, vol. 16, no. 1, pp. 81-83, 2013.
- D9.** Abacı O., Oktay V., Kocuş C., Arslan Ş., Yiğit Z., "Unexplained elevated tropon Açıklanamayan Troponin Yüksekliği", *Haseki Tıp Bülteni*, vol. 50, no. 4, pp. 153-155, 2012.
- D10.** Kocuş C., Kılıçkesmez K., Abacı O., Ökçün E. Ö. B., Yıldız A., Bilal G., Gürmen A. T., "Effects of dialysis on P dipersion and P wave durations", *Yeditepe Medical Journal*, vol. 15, pp. 298-303, 2010.