

Spec. Akin Torun, MD

Liv Hospital Cardiologist

Areas of Interest:

- Cardiovascular Diseases
- Peripheral Artery Diseases
- Sports Cardiology and Performance Medicine
- Cardiac Rehabilitation
- Athletic Performance Assessment and Enhancement
- Hypertension and Cholesterol Disorders
- Preventive Medicine and Healthy Living

Education:

- Yalova Science High School
- Kocaeli University Faculty of Medicine
- Sakarya University Faculty of Medicine
- Kocaeli University Faculty of Medicine, Department of Cardiology

Professional Experience:

- Kocaeli University Faculty of Medicine Hospital
- Karamürsel State Hospital
- Sultan Abdulhamid Han II Training and Research Hospital (GATA)
- Bahçeşehir University Göztepe Medical Park Hospital

Memberships:

- Medical Board Member, European Football League
- Chairman, Sports Cardiology Working Group, Cardiovascular Academy Association
- Member, Sports Cardiology Working Group, Turkish Society of Cardiology

Awards:

- 1st Prize, Cardiology Nobels

Research and Publications:

Total number of publications: 42

- Torun A. Role of Resistance Exercise in Cardiology. *Anatol J Cardiol*. Published online February 5, 2024. doi:10.14744/AnatolJCardiol.2023.4073
- Torun A, Erdem A, Doğan S, et al. Comparison of the Effects of Resistance, Aerobic, and Mixed Exercise on Athlete's Heart. *J Sports Med Phys Fitness*. 2024;64(1):88-93. doi:10.23736/S0022-4707.23.15446-6
- Torun A, Kilic S, Uzun M, Simsek U, Aslan GY, Kahraman G. Evaluation of High-Altitude Training Camps with Heart Rate Recovery and Heart Rate Variability Analysis: Beneficial Effect in Elite Swimmers. *J Sports Med Phys Fitness*. 2024;64(10):1026-1030. doi:10.23736/S0022-4707.24.15927-0



- Torun A. Carotid Intima Media Thickness as a Marker of Increased Cardiovascular Risk Due to Anabolic Steroids in Male Bodybuilders. *J Sports Med Phys Fitness*. 2024;64(9):978. doi:10.23736/S0022-4707.24.16114-2
- Torun A, Kılıç Ş, Asal S, et al. Effect of Sacubitril/Valsartan and Dapagliflozin on Cardiac Functions and Exercise Capacity of Rats. *Turk Kardiyol Dern Ars*. 2025;53(1):13-21. doi:10.5543/tkda.2024.74353
- Torun A, Bildirici U. Interventional Treatment Options for the Prevention of Amputation in Patients With Lower Extremity Wounds From Peripheral Arterial Disease. *Tex Heart Inst J*. 2024;51(1):e238240. doi:10.14503/THIJ-23-8240
- Torun A, Erdem A, Kılıç Ş, Çetinkaya FB, Çamkıran V, Orhan AL. The Effect of Night Shifts on Blood Pressure in Healthcare Workers. *Turk Kardiyol Dern Ars*. 2024;52(4):269-273. doi:10.5543/tkda.2024.55484
- Torun A, et al. Long-Term Observational Study of Isolated Ostial Diagonal Stenosis in Patients with Chronic Coronary Syndrome. *Turk Kardiyol Dern Ars*. 2023;51(5):314-321. doi:10.5543/tkda.2023.74422
- Torun A, et al. Alternative Occlusion Method with Handmade Umbrella in Renal Artery Perforation. *Acta Cardiol Sin*. 2023;39(4):654-657. doi:10.6515/ACS.202307_39(4).20230416A
- TORUN, Akın, et al. Predictors of Long-Term Mortality in Patients Hospitalized for Heart Failure with Reduced Ejection Fraction: Single-Center Experience. *MN Cardiology*. 2022;29(3).
- Erdem, A., Torun, A., Kılıç, Ş., et al. Inadvertent Misplacement of Pacemaker Lead Presented with Acute Ischemic Stroke. *Pacing and Clinical Electrophysiology*. 2024;47(4):558-560.
- Torun, Akın. Reply to Letter to the Editor: "Optimization of the Post-Rehabilitation Process after Heart Surgery: Our New Proposal - Physiotherapy Record." *Anatolian Journal of Cardiology*. 2024;28(9):464.
- Oguz, M., & Torun, A. Prognostic Value of Systemic Immune-Inflammation Index in Predicting Premature Saphenous Vein Graft Disease in Patients with Coronary Artery Bypass Grafting. *Cureus*. 2023;15(8).
- Torun, Akın, et al. Aortic Origin Coronary Artery Anomalies: A Case Series. *Cureus*. 2024;16(4).
- Torun, Akın, et al. Successful Treatment of Pulmonary Hypertension with Macitentan in a Patient with Hermansky-Pudlak Syndrome. *Kardiologia Polska*. 2023;81(3):300-301.
- Torun, Akın, et al. Balloon Embolization of Bronchial Artery: A New Technique in Massive Hemoptysis. *J Cardiol Cardiovasc Surg*. 2024;2(4):67-71.
- Torun, Akın, et al. Complete Atrioventricular Block Due to Atrioventricular Node Invasion in a Malignant Melanoma Patient. *Anatolian Journal of Cardiology*. 2024;28(2):E-7.
- TORUN, Akın, et al. Anatomically Single but Functionally Paired Sinoatrial Node Observed in Elite Athletes with High Vagal Tone. *MN Cardiology*. 2024;31(4).
- Torun, Akın, et al. Changes in Cardiac Electrophysiology and Predisposition to Arrhythmias in Migraine Patients. *Changes*. 2024;2(2):43-46.

