

# Vedat Aytekin, Prof MD Cardiology

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Istanbul Florence Nightingale Hospital  
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## Education & Experience

Prof MD (Cardiologist) at Istanbul Florence Nightingale Hospital  
January 2013 - Present (3 years 3 months) Interventional Cardiology Department

Prof MD (Cardiologist) at Sisli Florence Nightingale Hospital  
1994 - 2013 (19 years), Head of Interventional Cardiology Department

Prof MD (Cardiologist) at Istanbul Bilim University  
2006 - 2009 (3 years), Head of Cardiology Department

Prof MD (Cardiologist) at Kadir Has University  
2003 - 2006 (3 years), Head of Cardiology Department

Prof MD (Cardiologist) at Kadir Has University  
1999 - 2003 (4 years), Medical Faculty Cardiology Department

Associate Professor at Istanbul University Cardiology Institute  
1992 - 1994 (2 years)

Assistant Professor at Istanbul University Cardiology Institute  
1991 - 1992 (1 year)

Cardiology Fellowship at Istanbul University Cardiology Institute  
Thesis entitled "The Predictive Value of Positive Early Exercise Test on Restenosis after Successful Coronary Angioplasty"  
1987 - 1991 (4 years)

Obligatory Duty - Zeynep Kamil Public Hospital in Internal Medicine Dept  
1984-1986 (2 Years)

Military Duty in the Healthcare Unit of Ground Forces of Turkish Army  
1986-1987 (18 Months) Internal Medicine Dept

Internal Medicine Fellowship at Istanbul University  
Cerrahpasa Medical Faculty Internal Medicine Dept  
Thesis entitled "Comparison of ECG and Hemodynamic Parameters in Right Ventricular Infarction"  
1980 - 1984 (4 years)

Istanbul University Medical Faculty  
1974 - 1980

Eskisehir College (Secondary & High School)  
1967 - 1974

## Skills & Activities

Interventional Cardiology, Cardiovascular Medicine, Clinical Cardiology, Internal Medicine, Atherosclerosis, Acute Myocardial Infarction, Atrial Fibrillation, Vascular Medicine, Heart Failure, Hypertension, Heart Valve Diseases, Transcatheter Aortic Valve Implantation, Renal Denervation, Cardiovascular Imaging, Cardiac Computed Tomography

## Scientific Memberships

European Society of Cardiology  
2006 - Present Fellow (FESC)

European Association of Percutaneous Cardiovascular Interventions (EAPCI)  
2006 - Present (Member)

Turkish Society of Cardiology Board of Directors  
2006 - 2008 (Vice President), 2001-2003 (Treasurer), 1999 -2001 (Treasurer)

Turkish Society of Cardiology-Interventional Cardiology Working Group  
2002-2004 (President), 2000 - 2002 (Vice President), 1998 - 2000 (Secretary)

Istanbul Academia of Interventional Cardiology - Board of Directors  
2009 - Present (President)

## Books & Book Chapters

**V. AYTEKIN**. Girişimsel Kardiyoloji ve Perkütan İntrakoronar Girişimler, Kalp ve Damar Cerrahisi. Bölüm: 27, S:623 - 644 . M. Paç, A.Akçevin, S.A.Aka, S.Büket, T.Sarıoğlu. MN Medikal & Nobel Tıp Kitabevleri. 1st Press, 2004

**V. AYTEKIN**, R. Erdim. Kateter Laboratuvarında Aritmilere Yaklaşım. Bölüm 44 Kısım 7 S. 499-508, Kitap: Aritmiler; Nedenleri, Güncel Tanı ve Tedavi Yöntemleri. Editör: Bülent Görenek. Nobel Tıp Kitabevleri - 2010. ISBN:978-975-420-743-9

**V. AYTEKIN**, R.Erdim. Girişimsel Kardiyoloji ve Perkütan İntrakoronar Girişimler, Kitap: Kalp ve Damar Cerrahisi. Editör: M. Paç, A.Akçevin, S.A.Aka, S.Büket, T.Sarıoğlu. MN Medikal & Nobel Tıp Kitabevleri. 2nd Edition

**V. AYTEKIN**, R.Erdim. Kateter yolu ile aort kapak yerleştirilmesi (Transcatheter aortic valve implantation-TAVI) Kitap: Temel Kardiyoloji: Pratik invazif işlemler. Editör: Rasim Enar, Nobel Tıp Kitabevleri

**V. AYTEKIN** (Translation Editor) Klinik Uygulamada Akut Koroner Sendromların Tedavisi  
Writers: A.A Bavry, D.L. Bhatt. Current Medicine Group, (Springer Science + Bussiness Media Grubu)  
2008

## Journal Publications

- Omer Yildiz, Kanber Ocal Karabay, Canan Akman, **Vedat Aytekin**: *Anomalous Origin of the Left Main Coronary Artery from the Right Coronary Artery with a Preaortic Course*. Texas Heart Institute journal / from the Texas Heart Institute of St. Luke's Episcopal Hospital, Texas Children's Hospital 06/2015; 42(3):243-245. DOI:10.14503/THIJ-14-4563
- Mehmet Ezelsoy, Baris Caynak, Muhammed Bayram, Kerem Oral, Zehra Bayramoglu, Ertan Sagbas, **Vedat Aytekin**, Belhhan Akpınar: *The Comparison between Minimally Invasive Coronary Bypass Grafting Surgery and Conventional Bypass Grafting Surgery in Proximal LAD Lesion*. Heart Surgery Forum 04/2015; 18(2):E042-6. DOI:10.1532/hsf.1239
- Kanber Ocal Karabay, Abdulmelik Yildiz, Fusun Behramoglu, **Vedat Aytekin**: *Concomitant Anterior and Inferior Myocardial Infarctions*. International Journal of Angiology 03/2015; 24(1):59-62. DOI:10.1055/s-0033-1353242
- Viveca Gyberg, Dirk De Bacquer, Kornelia Kotseva, Guy De Backer, Oliver Schnell, ..... **Vedat Aytekin**, Alp Burak Çatakoğlu, ..... R. Kaprielian: *Screening for dysglycaemia in patients with coronary artery disease as reflected by fasting glucose, oral glucose tolerance test, and HbA1c: a report from EUROASPIRE IV-a survey from the European Society of Cardiology..*
- Hilal Kurtoğlu Gümüsel, Alp Burak Catakoglu, Ozlem Yildirimtürk, Selen Yurdakul, Funda Helvacioğlu, Murat Ziyrek, Ruken Hanavdeloğulları, **Vedat Aytekin**, Saide Aytekin: *Relationship between endothelial dysfunction and cardiovascular risk factors and the extent and severity of coronary artery disease*. Turk Kardiyoloji Dernegi arsivi: 07/2014; 42(5):435-443.
- Kanber Ocal Karabay, Omer Yildiz, **Vedat Aytekin**: *Multiple Coronary Thrombi With Cisplatin*. The Journal of invasive cardiology 02/2014; 26(2):E18-20.
- Kanber Ocal Karabay, Emine Altuntas, Serkan Kahraman, Ersin Ozen, Onder Demiroz, Omer Yildiz, **Vedat Aytekin**: *The Effects of Stent Postdilatation on Angiographic and Clinical Outcomes in Patients with ST-Elevation Myocardial Infarction*. Journal of the American College of Cardiology 10/2013; 62(18). DOI:10.1016/j.jacc.2013.08.638
- Şükrü Taylan Şahin, Selen Yurdakul, Betül Cengiz, Ayşen Bozkurt, Ebru Özenc, **Vedat Aytekin**, Saide Aytekin: *Subclinical Left Ventricular Systolic Dysfunction in Patients with Coronary Artery Anomaly: A Speckle Tracking and Velocity Vector Imaging-Based Study*. Journal of the American College of Cardiology 10/2013; 62(18). DOI:10.1016/j.jacc.2013.08.591
- Saide Aytekin, Selen Yurdakul, Özlem Yildirimtürk, Alp Çatakoğlu Burak, Refik Erdim, Ertan Sağbaş, Zehra Bayramoğlu, Mehmet Ezelsoy, Emine Altuntas, Belhhan Akpınar, **Vedat Aytekin**: *Evaluation of Graft Patency After Coronary Artery Bypass Grafting by Using Stress Echocardiography Combined With Strain Imaging*. Journal of the American College of Cardiology 10/2013; 62(18). DOI:10.1016/j.jacc.2013.08.156
- Vedat Aytekin**: *Success in chronic total occlusion: "Benefit for the patient" or "satisfaction for the operator"?*. Turk Kardiyoloji Dernegi arsivi: 09/2013; 41(6):513-514. DOI:10.5543/tkda.2013.41716
- S. Aytekin, S. Yurdakul, Y. Tayyareci, O. Yildirimturk, M. Ezelsoy, Z. Bayramoglu, E. Sagbas, E. Altuntas, B. Akpınar, **V. Aytekin**: *Evaluation of graft patency after coronary artery bypass grafting by using stress echocardiography combined with strain imaging*. European Heart Journal 08/2013; 34(suppl 1):P5109-P5109. DOI:10.1093/eurheartj/eh310.P5109
- Vedat Aytekin**: *Success in chronic total occlusion: "Benefit for the patient" or "satisfaction for the operator"?*. Turk Kardiyoloji Dernegi arsivi: 09/2013; 41(6):513-514. DOI:10.5543/tkda.2013.41716
- S. Aytekin, S. Yurdakul, Y. Tayyareci, O. Yildirimturk, M. Ezelsoy, Z. Bayramoglu, E. Sagbas, E. Altuntas, B. Akpınar, **V. Aytekin**: *Evaluation of graft patency after coronary artery bypass grafting by using stress*

*echocardiography combined with strain imaging*. European Heart Journal 08/2013; 34(suppl 1):P5109-P5109. DOI:10.1093/eurheartj/eh310.P5109

Kanber Ocal Karabay, Bayram Bagirtan, **Vedat AYTEKİN**: *A New Stenting Technique for Bifurcation Lesions A Nine-Patient Case Series*. Catheterization and Cardiovascular Interventions 08/2013; 82(2).

DOI:10.1002/ccd.24824

Kanber Karabay, Emine Altuntas, Ender Uysal, Ahmet Ozkara, **Vedat AYTEKİN**: *Takayasu Arteritis with Multiple Coronary Artery Fistulas to Bronchial Arteries*. International Journal of Angiology 07/2013;

DOI:10.1055/s-0033-1347908

Huseyin Celebi, Refik Erdim, Kanber Ocal Karabay, Ozlem Yildirimturk, **Vedat AYTEKİN**: *Recurrent Left Ventricular Apical Ballooning Syndrome in a Patient with Pheochromocytoma*. International Journal of Angiology 03/2012; 21(1):63-8. DOI:10.1055/s-0031-1295564

Refik Erdim, Funda Helvacioğlu, Selcuk Gormez, Kanber Ocal Karabay, **Vedat AYTEKİN**: *Two-Year Follow-up of Sirolimus-Eluting Stents versus Paclitaxel-Eluting Stents in Acute Myocardial Infarction*.

International Journal of Angiology 03/2012; 21(1):53-8. DOI:10.1055/s-0032-1302436

Saide AYTEKİN, Yelda Tayyareci, Refik Erdim, Alp Burak Catakoğlu, Belhan Akpınar, **Vedat AYTEKİN**: *Transcatheter aortic valve implantation: A novel perspective by real-time three-dimensional transesophageal echocardiography*. Anadolu kardiyoloji dergisi: AKD = the Anatolian journal of cardiology 12/2011;

11(8):E32-3. DOI:10.5152/akd.2011.209

Selen Yurdakul, Yelda Tayyareci, Ozlem Yildirimturk, Fusun Behramoglu, Zeynep Colakoglu, Kadriye Memic, **Vedat AYTEKİN**, Saide AYTEKİN: *Progressive Subclinical Left Ventricular Systolic Dysfunction in Severe Aortic Regurgitation Patients with Normal Ejection Fraction: A 24 Months Follow-Up Velocity Vector Imaging Study*. Echocardiography 09/2011; 28(8):886-91. DOI:10.1111/j.1540-8175.2011.01455.x

Selen Yurdakul, Yelda Tayyareci, Ozlem Yildirimturk, Kadriye Memic, **Vedat AYTEKİN**, Saide AYTEKİN: *Subclinical Left Ventricular Dysfunction in Asymptomatic Chronic Mitral Regurgitation Patients with Normal Ejection Fraction: A Combined Tissue Doppler and Velocity Vector Imaging-Based Study*.

Echocardiography 09/2011; 28(8):877-85. DOI:10.1111/j.1540-8175.2011.01428.x

Ozlem Yildirimturk, Yelda Tayyareci, Refik Erdim, Ersin Ozen, Selen Yurdakul, **Vedat AYTEKİN**, Ic Cemşid Demiroglu, Saide AYTEKİN: *Assessment of Right Atrial Pressure Using Echocardiography and Correlation with Catheterization*. Journal of Clinical Ultrasound 07/2011; 39(6):337-43.

DOI:10.1002/jcu.20837

Refik Erdim, Ozlem Yildirimturk, Bulent Polat, Saide AYTEKİN, Cemşid Demiroglu, Vedat AYTEKİN: *Left Ventricular Pseudoaneurysm Complicating Inferior Myocardial Infarction: A Case Report*. International Journal of Angiology 06/2011; 20(2):107-10. DOI:10.1055/s-0031-1279681

O Yildirimturk, M Cansel, R Erdim, E Ozen, I.C.C. Demiroglu, **V. AYTEKİN**: *Coexistence of Left Main and Right Coronary Artery Ostial Stenosis: Demographic and Angiographic Features*. International Journal of Angiology 03/2011; 20(1):33-8. DOI:10.1055/s-0031-1272550

Yelda Tayyareci, Ozlem Yildirimtürk, Selen Yurdakul, **Vedat AYTEKİN**, Ic Cemşid Demiroğlu, Saide AYTEKİN: *Evaluation of left ventricular regional systolic functions in patients with coronary artery disease by two-dimensional strain imaging: A velocity vector imaging study*. Turk Kardiyoloji Dernegi arsivi: 03/2011; 39(2):93-104. DOI:10.5543/tkda.2011.01065

Y. Tayyareci, Ö. Yıldırımtürk, S. Yurdakul, **V. AYTEKİN**, I.C. Demiroglu, S. AYTEKİN: *Evaluation of left ventricular regional systolic function in patients with coronary artery disease by two dimensional strain imaging: a velocity vector imaging study*. Koroner arter hastalarında sol ventrikül bölgesel sistolik fonksiyonlarının ikiboyutlu gerilim (strain) görüntüleme ile değerlendirilmesi: Hız vektör görüntüleme çalışması. Turk Kardiyoloji Dernegi arsivi: 01/2011; 39(2):93-104.

- Yelda Tayyareci, Ozlem Yildirimtürk, **Vedat Aytekin**, Kadriye Memic, Fusun Behramoglu, I.C. Cemsid Demiroglu, Saide Aytekin: *Preoperative Left Atrial Mechanical Dysfunction Predicts Postoperative Atrial Fibrillation After Coronary Artery Bypass Graft Operation - A Velocity Vector Imaging-Based Study -*. Circulation Journal 10/2010; 74(8). DOI:10.1253/circj.CJ-10-0197
- Yelda Tayyareci, Ozlem Yildirimtürk, **Vedat Aytekin**, Kadriye Memic, Fusun Behramoglu, I C Cemsid Demiroglu, Saide Aytekin: *Preoperative left atrial mechanical dysfunction predicts postoperative atrial fibrillation after coronary artery bypass graft operation – a velocity vector imaging-based study –.* Circulation Journal 10/2010; 74(10):2109-17.
- Refik Erdim, Demet Erciyes, Selçuk Görmez, Kanber Ocal Karabay, Alp Burak Catakoglu, **Vedat Aytekin**, Cemşid Demiroğlu, Murat Gülbaran: *Comparison of intracoronary versus intravenous administration of tirofiban in primary percutaneous coronary intervention*. Anadolu kardiyoloji dergisi: AKD = the Anatolian journal of cardiology 08/2010; 10(4):340-5. DOI:10.5152/akd.2010.093
- Askin Ali Korkmaz, Ü. Aydin, Burak Onan, Burak Tamtekin, Kerem Oral, Cihat Bakay, **Vedat Aytekin**: *Surgical treatment of fistula communication between right coronary artery and right ventricle: A case report*. Turkish Journal of Thoracic and Cardiovascular Surgery 07/2010; 18(3):214-216.
- S. Görmez, A. Demirkan, F. Atalar, B. Çaynak, D. Günay, B. Akpınar, U. Özbek, **V. Aytekin**, N. Yazicio lu, A. S. Büyükdevrim: *MS484 Epicardial adipose tissue fatty acid binding protein 4 expression is correlated with extension of coronary atherosclerosis in patients with metabolic syndrome*. Atherosclerosis Supplements 06/2010; 11(2):207-207. DOI:10.1016/S1567-5688(10)70985-5
- S. Görmez, A. Demirkan, B. Çaynak, F. Atalar, D. Günay, B. Akpınar, U. Özbek, **V. Aytekin**, N. Yazicioğlu, A. S. Büyükdevrim: *P18 Comparison of adipose tissue gene expression of adiponectin, tumor necrosis factor- $\alpha$  and leptin in patients with and without metabolic syndrome*. Atherosclerosis Supplements 06/2010; 11(2):20-20. DOI:10.1016/S1567-5688(10)70085-4
- Yelda Tayyareci , Ozlem Yildirimturk, **Vedat Aytekin**, I.C. Cemsid Demiroglu, Saide Aytekin: *Subclinical Left Ventricular Dysfunction in Asymptomatic Severe Aortic Regurgitation Patients with Normal Ejection Fraction: A Combined Tissue Doppler and Velocity Vector Imaging Study*. Echocardiography 02/2010; 27(3):260 - 268. DOI:10.1111/j.1540-8175.2009.01053.x
- Alp Burak Catakoglu, **Vedat Aytekin**: *The Highway Technique: a new stenting technique to treat coronary bifurcation lesions*. EuroIntervention: journal of EuroPCR in collaboration with the Working Group on Interventional Cardiology of the European Society of Cardiology 02/2010; 5(7):821-5. DOI:10.4244/EIJV5I7A137
- Alp B. Catakoglu, Saide Aytekin, Huseyin Celebi, Murat Sener, Hilal Kurtoglu, Cemsid Demiroglu, **Vedat Aytekin**: *The influence of aspirin resistance on non-fatal coronary events following percutaneous coronary interventions*. Archives of Medical Science 12/2009; 5(4):531-538.
- K Ocal Karabay, Alp Burak Catakoglu, I.C. Cemsid Demiroglu, **Vedat Aytekin**: *Response to the Letter to the Editor: "The correct number of double right coronary artery reported in the literature"*. International journal of cardiology 09/2009; 137(1):67. DOI:10.1016/j.ijcard.2008.05.015
- Aytekin Vedat**, Gormez Selcuk, Erdim Refik, Erdogmu Onur, Civan Murat, Catakoglu Alp Burak, Gulbaran Murat, Demiroglu Cemsid: *Treatment of patients with coronary artery disease with biodegradable polymer based paclitaxel-eluting infinnium® coronary stent system: Results of 1-year clinical follow-up a single center experience*. Indian Heart Journal 05/2009; 61(3):254-7.

- Alp Burak Catakoglu, **Vedat Aytakin**, Cemsid Demiroglu, Saide Aytakin: *The interaction between endothelin-1 and C-reactive protein and their impact on long-term prognosis after percutaneous coronary interventions*. Archives of Medical Science 03/2009; 5(1):38-44.
- Ozlem Yildirimtürk, Mehtap Kiliçgedik, Aylin Tuğcu, **Vedat Aytakin**, Saide Aytakin: *The relationship of microalbuminuria with left ventricular functions and silent myocardial ischemia in asymptomatic patients with type 2 diabetes*. Turk Kardiyoloji Dernegi arsivi: 03/2009; 37(2):91-7.
- R. Erdim, E. Ozen, **V. Aytakin**: *Polymer Properties and Drug Pharmacokinetics of Drug Eluting Stents. İlaç Salımlı Stentlerin İlaç Farmakokinetiği ve Polimer Özellikleri*. Türkiye Klinikleri Journal of Cardiology, 2009; 2(3):1-8
- Ö. Yıldırımürk, M. Kiliçgedik, A. Tuğcu, **V. Aytakin**, S. Aytakin: *The relationship of microalbuminuria with left ventricular functions and silent myocardial ischemia in asymptomatic patients with type 2 diabetes. İnsüline Bağımlı Olmayan Diyabetes Mellituslu Asemptomatik Hastalarda Mikroalbuminüri ile Sol Ventrikül Fonksiyonlarının ve Sessiz Miyokard İskemisi Arasındaki İlişkinin Değerlendirilmesi*. Turk Kardiyoloji Dernegi arsivi: 01/2009; 37(2):91-2.
- K.O. Karabay, R. Erdim, **V. Aytakin**: *Indications of Adjunctive Devices in the Stent Era: Rotational Atherectomy, Directional Coronary Atherectomy, Thrombectomy and Laser Angioplasty. Yardımcı cihazların stent devrindeki endikasyonları: Rotasyonel Aterektomi, Direksiyonel Koroner Aterektomi, Trombektomi ve Lazer Anjiyoplasti*. Türkiye Klinikleri Journal of Cardiology 2009; 2(1):70-77
- Ö. Yıldırımürk, A. Tuğcu, S. Aytakin, **V. Aytakin**: *The Relationship Between Coronary Artery Lesions Extent, Severity and Diabetes Mellitus, C-Peptide, Microalbuminuria and HbA1c. Koroner Arter Lezyonları Yaygınlığı ve Ciddiyeti ile Diabetes Mellitus, C-Peptid, Mikroalbuminüri ve HbA1c Arasındaki İlişki*. Türkiye Klinikleri Cardiovascular Sciences 01/2009; 21(3):328-34.
- Selçuk Görmez, Refik Erdim, Onur Erdoğan, Murat Civan, Alp Burak Catakoglu, Murat Gülbaran, Cemsid Demiroglu, **Vedat Aytakin**: *Treatment of saphenous vein graft lesions with paclitaxel- and sirolimus-eluting stents: Comparison of short- and long-term clinical outcomes*. Anadolu kardiyoloji dergisi: AKD = the Anatolian journal of cardiology 01/2009; 8(6):431-6.
- Alp Burak Catakoglu, Belgin Süsleyici Duman, Hilal Kurtoglu, Melike Ersöz, Murat Sener, Hüseyin Celebi, Penbe Çağatay, **Vedat Aytakin**, Saide Aytakin: *Common Variants in the ATP-binding Cassette Transporter 1 Gene with Decreased HDL-Cholesterol Levels and Coronary Artery Disease*. Archives of medical research 11/2008; 39(8):735-42. DOI:10.1016/j.arcmed.2008.07.008
- Vedat Aytakin**, Refik Erdim, Selcuk Gormez, Cemsid Demiroglu: *Very late thrombosis of paclitaxel-eluting stent*. Cardiovascular revascularization medicine: including molecular interventions 10/2008; 9(4):275-7. DOI:10.1016/j.carrev.2007.08.004
- Refik Erdim, Selcuk Gormez, **Vedat Aytakin**: *Spontaneous healing of spontaneous coronary artery dissection: A case report*. The Journal of invasive cardiology 09/2008; 20(8):E237-8.
- Alp Burak Catakoglu, **Vedat Aytakin**, Saide Aytakin, Cihan Duran, Bulent Polat, Cemsid Demiroglu: *Aneurysm of the membranous septum detected during left ventriculography and demonstrated by cardiac magnetic resonance imaging*. International journal of cardiology 08/2008; 136(3):e60-2. DOI:10.1016/j.ijcard.2008.05.012
- Huseyin Celebi, Alp Burak Catakoglu, Hilal Kurtoglu, Murat Sener, Ruken Hanavdelogullari, Cemsid Demiroglu, **Vedat Aytakin**, Saide Aytakin: *The relation between coronary flow rate, plasma endothelin-1 concentrations, and clinical characteristics in patients with normal coronary arteries*. Cardiovascular Revascularization Medicine 07/2008; 9(3):144-8. DOI:10.1016/j.carrev.2007.11.002

Ebubekir Emre Men, Ozlem Yildirimtürk, Aylin Tuğcu, **Vedat Aytakin**, Saide Aytekin: *[The comparison between the efficiency of different anti-arrhythmic agents in preventing postoperative atrial fibrillation after open heart surgery]*. Anadolu kardiyoloji dergisi: AKD = the Anatolian journal of cardiology 06/2008; 8(3):206-12.

S. Aytekin, A. Catakoglu, M. Sener, H. Kurtoglu, H. Celebi, I. Demiroglu, **V. Aytekin**: *Do low hdl cholesterol levels have role in aspirin resistance?*. Atherosclerosis Supplements 05/2008; 9(1):96-97.  
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**V. Aytekin**, A. Catakoglu, S. Aytekin, B. Susleyici Duman, M. Sener, H. Kurtoglu, H. Celebi, I. Demiroglu: *Glycoprotein iiiia gene (pia) polymorphism and aspirin resistance: A case control study*. Atherosclerosis Supplements 05/2008; 9(1):41-41. DOI:10.1016/S1567-5688(08)70161-2

A. B. Catakoglu, S. Aytekin, H. Celebi, M. Sener, H. Kurtoglu, I. C. C. Demiroglu, **V. Aytekin**: *Aspirin resistance is a risk factor for non-fatal coronary events after percutaneous coronary interventions*. Atherosclerosis Supplements 05/2008; 9(1):3-3. DOI:10.1016/S1567-5688(08)70010-2

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Zeynep Demet Ersoylu, Aylin Tuğcu, Ozlem Yildirimtürk, **Vedat Aytakin**, Saide Aytekin: *Comparison of the incidences of left ventricular hypertrophy, left ventricular diastolic dysfunction, and arrhythmia between patients with dipper and non-dipper hypertension*. Turk Kardiyoloji Dernegi arsivi: 02/2008; 36(5):310-7.

Zeynep Demet Ersoylu, Aylin Tuğcu, Özlem Yıldırım Türk, **Vedat Aytakin**, Saide Aytekin: *Dipper ve non-dipper hipertansiyonlu hastalarda sol ventrikül hipertrofisi, diastolik fonksiyon bozukluğu ve aritmi sıklığının karşılaştırılması*. Turk Kardiyoloji Dernegi arsivi: 01/2008; 36(5):310-17.

Aylin Tucu, **Vedat Aytakin**, Saide Aytekin, Özel Yeni, Umut Hastanesi, Florence Nightingale Hastanesi: *Açık kalp cerrahisi sonrası gelişen atriyal fibrilasyonu önlemek için kullanılan ilaçların etkinlik yönünden karşılaştırılması. The comparison between the efficiency of different anti-arrhythmic agents in preventing postoperative atrial fibrillation after open heart surgery*. Anadolu kardiyoloji dergisi: AKD = the Anatolian journal of cardiology 01/2008;

Alp Burak Catakoglu, Saide Aytekin, Murat Sener, Hilal Kurtoglu, Huseyin Celebi, I.C. Cemsid Demiroglu, **Vedat Aytakin**: *Impact of anemia on nonfatal coronary events after percutaneous coronary interventions*. Heart and Vessels 12/2007; 22(6):383-8. DOI:10.1007/s00380-007-0995-8

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**Vedat Aytakin**: *Update on ACC/ESC criteria for acute ST-elevation myocardial infarction*. Anadolu kardiyoloji dergisi: AKD = the Anatolian journal of cardiology 08/2007; 7 Suppl 1:14-5.

K Ocal Karabay, Alp Burak Catakoglu, I.C. Cemsid Demiroglu, **Vedat Aytakin**: *Double right coronary artery originating from separate orifices - A case report and review of the literature*. International journal of cardiology 06/2007; 118(1):e6-7. DOI:10.1016/j.ijcard.2006.11.210

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Heart Institute journal / from the Texas Heart Institute of St. Luke's Episcopal Hospital, Texas  
Children's Hospital 02/2007; 34(2):170-4.

**V. Aytakin**, S. Görmez, O. Erdoğan: *The future of coronary angiography. Koroner anjiyografinin geleceği.*

Türkiye Klinikleri Journal of Internal Medical Sciences Cilt :3, Sayı: 42 2007

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