

Aortic Stenosis

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Recent Publications on Aortic Stenosis:



- [Utilizing wavelet transform and support vector machine for detection of the paradoxical splitting in the second heart sound.](#)
*Paradoxical splitting occurs when pulmonic valve (P2) closes before the...*20th November, 2009
Department of Biomedical Engineering, Hashemite University, P.O. Box- Med Biol Eng Comput. 2009 Nov 19. ([DOI Direct Link](#))
- [Management of ischemic heart disease in the elderly.](#)
*Clinical features of ischemic heart disease in the elderly are different...*19th November, 2009
Department of Cardiology, Tokyo Medical University.- Nippon Ronen Igakkai Zasshi. 2009;46(5):391-394.
- [Posterior Root Enlargement for Aortic Valve Replacement Associated with Unexpected Anomalous Right Coronary Artery.](#)
*Abstract Anomalous right coronary artery (ARCA) generally follows a course...*17th November, 2009
Department of Cardiovascular Surgery, GATA Haydarpasa Education Hospital,- J Card Surg. 2009 Nov 11. ([DOI Direct Link](#))
- [The complete three-vessel view in prenatal detection of congenital heart defects.](#)
*OBJECTIVE: To evaluate the effectiveness of the complete three-vessel view...*17th November, 2009
Department of Obstetrics and Gynecology, Faculty of Medicine, Chiang Mai- Prenat Diagn. 2009 Nov 12. ([DOI Direct Link](#))
- [Pulmonary artery aneurysm associated with severe degenerative aortic stenosis.](#)
*We report a pulmonary artery (PA) aneurysm associated with severe aortic...*13th November, 2009
School of Medicine and Health Sciences, Monash University, JKR 1235, Bukit- Singapore Med J. 2009 Oct;50(10):e350-2.
- [Transcutaneous aortic valve implantation: recent advances and future.](#)
*PURPOSE OF REVIEW: To present recent experiences and studies on...*13th November, 2009
aNorwegian University of Science and Technology, St Olavs University- Curr Opin Anaesthesiol. 2009 Nov 10. ([DOI Direct Link](#))
- [Diastolic transmitral valve pressure gradients in patients with severe calcific aortic stenosis: more on the hemodynamics of the aging heart.](#)
*PURPOSE OF REVIEW: To present recent experiences and studies on...*11th November, 2009
- Catheter Cardiovasc Interv. 2009 Nov 15;74(6):965. ([DOI Direct Link](#))
- [Aortic valve replacement in a patient with a retrosternal gastric tube and porcelain aorta.](#)
*A 66-year-old man with severe aortic stenosis had previously undergone...*11th November, 2009
Department of Cardiovascular Surgery, Hyogo College of Medicine,- Ann Thorac Cardiovasc Surg.

2009 Oct;15(5):343-5.

- [\[Myers technique and patch enlargement of ascending aorta for diffuse supra-avalvular aortic stenosis\]](#)
*A 6-year-old boy was diagnosed with aggravation of diffuse supra-avalvular...*10th November, 2009
Department of Congenital Cardiovascular Surgery, Gifu General Hospital,- Kyobu Geka. 2009 Nov;62(12):1061-4.
- [\[Comparison of cardiac computed tomographic angiography to transesophageal echocardiography for evaluation of patients with native valvular heart disease.\]](#)
*Retrospectively gated helical cardiac computed tomographic angiography...*7th November, 2009
Division of Cardiology, Department of Medicine, Weill Cornell Medical- Am J Cardiol. 2009 Nov 15;104(10):1421-8. Epub 2009 Sep 26. ([DOI Direct Link](#))
- [\[Echocardiography in hypertrophic cardiomyopathy diagnosis, prognosis, and role in management.\]](#)
*Hypertrophic cardiomyopathy (HCM) is diagnosed on the basis of left...*6th November, 2009
Department of Cardiology, University Hospital Birmingham, NHS Trust,- Eur J Echocardiogr. 2009 Dec;10(8):iii9-14. ([DOI Direct Link](#))
- [\[Short-term effects of transcatheter aortic valve implantation on neurohormonal activation, quality of life and six-minute walk test in severe and symptomatic aortic stenosis.\]](#)
*OBJECTIVE: This prospective study aimed to determine to what extent...*4th November, 2009
BG University-Hospital Bergmannsheil, Ruhr-University Bochum, Germany;- Heart. 2009 Nov 1. ([DOI Direct Link](#))
- [\[Thrombus formation due to flow competition after apico-aortic conduit.\]](#)
*We report a case of unusual thrombus formation and describe the risk of...*30th October, 2009
Department of Cardiovascular Surgery, Fukui Cardiovascular Center, 2-228- Eur J Cardiothorac Surg. 2009 Oct 26. ([DOI Direct Link](#))
- [\[Cardiac sound murmurs classification with autoregressive spectral analysis and multi-support vector machine technique.\]](#)
*In this paper, a novel cardiac sound spectral analysis method using the...*29th October, 2009
Department of Biomedical Engineering, College of Medicine, Kyung Hee- Comput Biol Med. 2009 Nov 17. ([DOI Direct Link](#))
- [\[Aortic valve stenotic area calculation from phase contrast cardiovascular magnetic resonance: the importance of short echo time.\]](#)
*ABSTRACT: BACKGROUND: Cardiovascular magnetic resonance (CMR) can...*29th October, 2009
- J Cardiovasc Magn Reson. 2009 Nov 19;11(1):49. ([DOI Direct Link](#))

BioNews Results for Aortic Stenosis

- [\[Surprising Number of Symptomatic Aortic Stenosis Patients Do Not Undergo AVR\]](#)
TCTMD.com: Oct 31 2009 9:03AM Matching: aortic stenosis
- [\[Aortic Valve Stenosis\]](#)
MDLinx: Oct 16 2009 9:51AM Matching: aortic stenosis

Aortic Stenosis Clinical Trials:

- [\[Effects of Rosuvastatin on Aortic Stenosis Progression\]](#)





Aortic Stenosis Patents:

- 7455652- [Devices and methods for treating aortic valve stenosis](#)
- 7510561- [Apparatus and method for connecting a conduit to a hollow organ](#)
- 7510577- [Adjustable cardiac valve implant with ferromagnetic material](#)
- 7510873- [Postpartum cells isolated from umbilical cord tissue, and methods of making and using the same](#)
- 7510881- [Method and kit for the quantitative and/or qualitative detection of components in a sample](#)
- 7511052- [Pyrimidinyl amide compounds which inhibit leukocyte adhesion mediated by VLA-4](#)
- 7514099- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7517864- [RNA interference mediated inhibition of vascular endothelial growth factor and vascular endothelial growth factor receptor gene expression using short interfering nucleic acid \(siNA\)](#)
- 7524331- [Catheter delivered valve having a barrier to provide an enhanced seal](#)
- 7524489- [Regeneration and repair of neural tissue using postpartum-derived cells](#)
- 7531514- [Orally administered peptides synergize statin activity](#)
- 7510398- [Apparatus for simulating a pulse and heart beat and methods for using same to train medical professionals](#)
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- 7494972- [Method for inhibiting accelerated atherosclerosis in a subject suffering from hypercholesterolemia or hypertriglyceridemia](#)
- 7455690- [Methods for controlling the internal circumference of an anatomic orifice or lumen](#)
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- 7459531- [50 Human secreted proteins](#)
- 7460899- [Apparatus and method for monitoring heart rate variability](#)
- 7462156- [Replacement aortic valve leaflets and related technology](#)
- 7470284- [Cardiac valve procedure methods and devices](#)
- 7480593- [Methods and systems for high confidence utilization of datasets](#)
- 7482147- [Ubiquitin protease](#)
- 7485141- [Method of placing a tubular membrane on a structural frame](#)
- 7485431- [Identification of a family of secreted proteins in vascular endothelium](#)
- 7534259- [Nonstented heart valves with formed in situ support](#)
- 7536228- [Activation device for dynamic ring manipulation](#)
- 7580746- [Implantable medical device for generating cardiac pressure-volume loop and optimizing therapy](#)
- 7585321- [Methods of implanting a prosthetic heart valve within a native heart valve](#)
- 7585839- [Medical uses of intercellular communication facilitating compounds](#)
- 7591848- [Riveted stent valve for percutaneous use](#)
- 7595318- [Polyethylene glycol conjugates of heterocycloalkyl carboxamido propanoic acids](#)
- 7598031- [Method for the detection of gene transcripts in blood and uses thereof](#)
- 7611471- [Heart diagnosis system](#)
- 7611535- [Fixation band for affixing a prosthetic heart valve to tissue](#)

- 7613343- [Nosologic system of diagnosis](#)
- 7618432- [Valvuloplasty devices and methods](#)
- 7578998- [Chimeric cytokine of IL-7 and beta-chain of HGF and methods of use](#)
- 7576132- [Arginine silicate inositol complex and use thereof](#)
- 7575879- [Polypeptides homologous to VEGF and BMP1](#)
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- 7539532- [Cuffless blood pressure monitoring appliance](#)
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- 7541333- [Angiogenically effective unit dose of FGF-2 and method of use](#)
- 7544206- [Method and apparatus for resecting and replacing an aortic valve](#)
- 7556645- [Translumenally implantable heart valve with formed in place support](#)
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- 7560276- [Soft tissue repair and regeneration using postpartum-derived cells](#)
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- 7566693- [Elastin protective polyphenolics and methods of using the same](#)
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