

# Ventricular Septum

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## Recent Publications on Ventricular Septum:

- [Contrasting fatty involvement of the right ventricle: lipoma versus lipomatous hypertrophy.](#)  
*We report two rare cases of right ventricular lipomatous involvement, and...*13th November, 2009  
Cardiac Department, National University Heart Centre Singapore, Yong Loo- Singapore Med J. 2009 Oct;50(10):e342-5.
- [Phenotypes and echocardiographic characteristics of a European population of domestic shorthair cats with idiopathic hypertrophic cardiomyopathy.](#)  
*111 Domestic Shorthair cats with idiopathic hypertrophic cardiomyopathy...*4th November, 2009  
Cabinet Veterinaire Amberger-Philip, Geneve.- Schweiz Arch Tierheilkd. 2009 Nov;151(11):529-38. ([DOI Direct Link](#))
- [Preclinical evaluation of a new self-expanding device for closure of muscular ventricular septal defects in a pig model.](#)  
*OBJECTIVES:: Aim of our study was the preclinical evaluation of a new self...*3rd November, 2009  
Department of Pediatric Cardiology, University Hospital of Munich, Munich,- Catheter Cardiovasc Interv. 2009 Sep 24. ([DOI Direct Link](#))
- [Regression of a Coronary Arterial Fistula in an Infant with Pulmonary Atresia and an Intact Ventricular Septum.](#)  
*This report describes a premature newborn with pulmonary atresia and an...*28th October, 2009  
Department of Pediatric Cardiology and Congenital Heart Disease, Deutsches- Pediatr Cardiol. 2009 Oct 27. ([DOI Direct Link](#))
- [Short-term memory and restitution during ventricular fibrillation in human hearts: an in vivo study.](#)  
*BACKGROUND: Action potential duration (APD) variation is an important...*22nd October, 2009  
Division of Cardiology, Toronto General Hospital, Toronto, Ontario, Canada- Circ Arrhythm Electrophysiol. 2009 Oct;2(5):562-70. Epub 2009 Jul 1. ([DOI Direct Link](#))
- [The potential of disproportionate growth of tricuspid valve after decompression of the right ventricle in patients with pulmonary atresia and intact ventricular septa.](#)  
*OBJECTIVE: Tricuspid valve size is the major determinant of outcomes for...*20th October, 2009  
Department of Cardiovascular Surgery, National Taiwan University Hospital,- J Thorac Cardiovasc Surg. 2009 Nov;138(5):1160-6. ([DOI Direct Link](#))
- [Permanent pacemaker implantation after isolated aortic valve replacement: incidence, risk factors and surgical technical aspects.](#)  
*OBJECTIVES: Conducting system defects are common in patients with aortic...*16th October, 2009  
Department of Cardiac Surgery, Policlinico Tor Vergata, Tor Vergata- J Cardiovasc Med (Hagerstown). 2009 Oct 13. ([DOI Direct Link](#))

- [Real-time three-dimensional echocardiography using a matrix probe with live xPlane imaging of the interventricular septum.](#)  
*OBJECTIVE: To describe a technique to rapidly visualize the in-plane view...*13th October, 2009  
Fetal Medicine Unit, Department of Obstetrics and Gynaecology, Prince of- Ultrasound Obstet Gynecol. 2009 Nov;34(5):534-7. ([DOI Direct Link](#))
- [Giant cardiac lipoma in the ventricular septum involving the tricuspid valve.](#)  
*We report a case with a primary giant cardiac lipoma in the right...*9th October, 2009  
Department of Cardiovascular Surgery, Hyogo College of Medicine, Hyogo,- Ann Thorac Surg. 2009 Oct;88(4):1337-9. ([DOI Direct Link](#))
- [Mitral valve disease as well as uncommon extensive epipericardial and intramyocardial calcification secondary to massive mitral annular calcification.](#)  
*A 71-year-old woman with a history of childhood pulmonary tuberculosis was...*7th October, 2009  
Department of Cardiology and Angiology, Marienhospital Herne,- Eur J Echocardiogr. 2009 Oct 4. ([DOI Direct Link](#))
- [Premature ventricular contractions arising from the intramural ventricular septum.](#)  
*A 68-year-old man with symptomatic idiopathic premature ventricular...*3rd October, 2009  
Division of Cardiovascular Disease, University of Alabama at Birmingham,- Pacing Clin Electrophysiol. 2009 Oct;32(10):e1-3. ([DOI Direct Link](#))
- [Ventricular septal rupture in a 4-year-old child following blunt chest injury.](#)  
*We report on a 4-year-old child who developed rupture of the ventricular...*2nd October, 2009  
Department of Cardiology, Cardiothoracic Sciences Center, All India- Pediatr Cardiol. 2009 Nov;30(8):1188-9. ([DOI Direct Link](#))
- [Inhibition of proliferation and differentiation and promotion of apoptosis by cyclin L2 in mouse embryonic carcinoma P19 cells.](#)  
*Cyclin L2 (CCNL2) is a novel member of the cyclin gene family. In a...*30th September, 2009  
Department of Cardiology, The First Affiliated Hospital of Nanjing Medical- Biochem Biophys Res Commun. 2009 Sep 26. ([DOI Direct Link](#))
- [Myocardial metastasis from squamous cell carcinoma of the esophagus.](#)  
*A 62-year-old woman was admitted to our hospital because of cancer of the...*26th September, 2009  
Department of Surgery, Shizuoka City Shizuoka Hospital, 10-93 Ohtemachi,- Gen Thorac Cardiovasc Surg. 2009 Aug;57(8):440-5. Epub 2009 Sep 24. ([DOI Direct Link](#))
- [Echocardiographic characteristics of the criss-cross heart.](#)  
*OBJECTIVE: To assess the ultrasonic characteristics of the criss-cross...*19th September, 2009  
Department of Ultrasonography, Union Hospital of Tongji Medical College,- Int J Cardiol. 2009 Sep 15. ([DOI Direct Link](#))

## BioNews Results for Ventricular Septum

- [Heart study finds key gene to warm-bloodedness](#)  
*San Francisco Chronicle: Sep 8 2009 8:40PM Matching: ventricular septum*

## Ventricular Septum Clinical Trials:



- [A Safety and Efficacy Study of Fabrazyme® Replacement Therapy in Patients With Cardiac Fabry Disease](#)



## Ventricular Septum Patents:

- 7308319- [Delivery system and method using pulmonary artery for placement of RV leads](#)
- 7398688- [Pressure sensor circuits](#)
- 7399740- [Poly-Glu,Tyr for neuroprotective therapy](#)
- 7403809- [Biomagnetic field measuring method and apparatus](#)
- 7413568- [Composite structures and methods for ablating tissue to form complex lesion patterns in the treatment of cardiac conditions and the like](#)
- 7418868- [Pressure sensor and method of fabricating such a module](#)
- 7425200- [Implantable sensor with wireless communication](#)
- 7429269- [Aortic prosthetic devices](#)
- 7438714- [Vacuum-based catheter stabilizer](#)
- 7440800- [System and method for managing detrimental cardiac remodeling](#)
- 7440803- [Closed loop impedance-based cardiac resynchronization therapy systems, devices, and methods](#)
- 7392094- [Implantable lead for septal placement of pacing electrodes](#)
- 7389134- [Trans-septal intra-cardiac lead system](#)
- 7376463- [Therapy control based on the rate of change of intracardiac impedance](#)
- 7311731- [Prevention of myocardial infarction induced ventricular expansion and remodeling](#)
- 7317950- [Cardiac stimulation system with delivery of conductive agent](#)
- 7320665- [Cardiac Ventricular Geometry Restoration Device and Treatment for Heart Failure](#)
- 7320706- [Artificial heart](#)
- 7321798- [Trans-septal/trans-myocardial ventricular pacing lead](#)
- 7335196- [Systems and methods for creating long, thin lesions in body tissue](#)
- 7335490- [Use of erythropoietin for the preventive or curative treatment of cardiac failure](#)
- 7340288- [Trans-septal intra-cardiac lead system](#)
- 7349734- [Method and apparatus for delivering defibrillation shock therapy while reducing electrical dispersion due to ventricular conduction disorder](#)
- 7375185- [Cardiac myosin light chain kinase polypeptide, encoding nucleic acid, and methods of use](#)
- 7442204- [Fluid flow prosthetic device](#)
- 7448999- [Trans-septal intra-cardiac lead system](#)
- 7539533- [Mesh network monitoring appliance](#)
- 7546166- [Medical lead designs for lead placement through tissue](#)
- 7547301- [Device and method to slow or stop the heart temporarily](#)
- 7555151- [System and method for tracking anatomical structures in three dimensional images](#)
- 7555340- [Electrogram morphology-based CRT optimization](#)
- 7555351- [Pulmonary artery lead for atrial therapy and atrial pacing and sensing](#)
- 7558622- [Mesh network stroke monitoring appliance](#)
- 7558631- [Leadless tissue stimulation systems and methods](#)
- 7569052- [Ablation catheter with tissue protecting assembly](#)

- 7610092- [Leadless tissue stimulation systems and methods](#)
- 7537569- [Method and apparatus for detection of tachyarrhythmia using cycle lengths](#)
- 7532933- [Leadless cardiac stimulation systems](#)
- 7531318- [Screening of agents for activity against ischemic myocardial insults](#)
- 7450999- [Trans-septal intra-cardiac lead system](#)
- 7476200- [Device and method for regulating blood flow](#)
- 7494459- [Sensor-equipped and algorithm-controlled direct mechanical ventricular assist device](#)
- 7500970- [Catheter drug delivery system and method for use](#)
- 7513867- [Methods and devices for altering blood flow through the left ventricle](#)
- 7515971- [Left atrial pressure sensor lead](#)
- 7517319- [Method and system for analyzing cardiovascular sounds](#)
- 7519416- [Diagnostic method utilizing standard lead ECG signals](#)
- 7526336- [Left heart implantable cardiac stimulation system with clot prevention and method](#)
- 7526338- [Implantable cardiac device for monitoring diastolic heart failure and method of operation and use thereof](#)
- 7615010- [System for monitoring the physiologic parameters of patients with congestive heart failure](#)

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