

## Chest Pain

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### Recent Publications on Chest Pain:

- [A new angiographic method to assess coronary flow reserve-Validation in humans.](#)  
*Background: Coronary flow reserve (CFR) is defined as the ratio between...*20th November, 2009  
Medizinische Klinik II, Klinikum Coburg gGmbH, Coburg, Germany.- Catheter Cardiovasc Interv. 2009 Aug 31. (DOI Direct Link)
- [Pulmonary artery leiomyosarcoma: an unusual cause of shortness of breath.](#)  
*INTRODUCTION: Primary leiomyosarcomas of the pulmonary artery are very...*19th November, 2009  
Department of Medicine, University Hospital, Galway and National- Ir J Med Sci. 2009 Nov 17. (DOI Direct Link)
- [Abnormal GERD Parameters on Ambulatory pH Monitoring Predict Therapeutic Success in Noncardiac Chest Pain.](#)  
*OBJECTIVES: The value of gastroesophageal reflux disease (GERD) indicators...*19th November, 2009  
Division of Gastroenterology, Washington University School of Medicine,- Am J Gastroenterol. 2009 Nov 17. (DOI Direct Link)
- [\[Non-cardiac chest pain\]](#)  
*CONTEXT: Non-cardiac chest pain or functional chest pain is a syndrome...*18th November, 2009  
Departamento de Clinica Medica, Universidade Gama Filho, Rio de Janeiro,- Arq Gastroenterol. 2009 Jul-Sep;46(3):233-40.
- [Pulmonary embolism presenting as non-ST elevation myocardial infarction: a case report.](#)  
*We describe a case which highlights the difficulties in diagnosing...*18th November, 2009  
- Cases J. 2009 Aug 11;2:6328. (DOI Direct Link)
- [Conservative management for an esophageal perforation in a patient presented with delayed diagnosis: a case report review of the literature.](#)  
*Esophageal perforation is a serious condition with a high mortality rate....*18th November, 2009  
- Cases J. 2009 Sep 15;2:6784. (DOI Direct Link)
- [Chest pain and paralysis after pulse prednisolone therapy an unusual case presentation of thyrotoxic periodic paralysis: a case report.](#)  
*Thyrotoxic periodic paralysis is a disease characterized by recurrent...*18th November, 2009  
- Cases J. 2009 Aug 25;2:7501. (DOI Direct Link)
- [Extensive injuries following a 'trip at home': a case report.](#)  
*A 52-year-old, Caucasian, British man suffered significant injury...*18th November, 2009  
- Cases J. 2009 Aug 26;2:8303. (DOI Direct Link)
- [Acute right to left shunt through patent foramen ovale presenting as hypoxemia after myocardial infarction: a case report.](#)

- INTRODUCTION: This is a report of a 56-year-old man who became hypoxic due...18th November, 2009*  
 - Cases J. 2009 Aug 12;2:8878. ([DOI Direct Link](#))
- [\[Spontaneous pneumomediastinum: Review of eight cases.\]](#)  
*Background: Hamman syndrome or spontaneous pneumomediastinum is uncommon...17th November, 2009*  
 Departamento de Cirugia, Facultad de Ciencias Medicas, Universidad de- Rev Med Chil. 2009 Aug;137(8):1045-50. Epub 2009 Nov 4. ([DOI Direct Link](#))
  - [A Case of Myocardial Infarction Caused by Coronary Vasospasm: Efficacy of Soluble Lectin-Like Oxidized LDL Receptor-1 for Distinguishing between Vasospasm and Plaque Rupture.](#)  
*This case illustrates the benefits of using plasma levels of soluble...17th November, 2009*  
 Division of Intensive Care Unit, Nippon Medical School, Chiba Hokusoh- J Nippon Med Sch. 2009 Oct;76(5):268-71.
  - [A Single-centre Report on the Characteristics of Tako-tsubo Syndrome.](#)  
*BACKGROUND: Tako-tsubo cardiomyopathy is an increasingly recognised...17th November, 2009*  
 Department of Cardiology Box Hill Hospital, Victoria, 3128, Australia.- Heart Lung Circ. 2009 Nov 13. ([DOI Direct Link](#))
  - [Lipid Profile and Non-enzymic Antioxidant Status in Patients with Acute Coronary Syndrome in South India.](#)  
*AIMS AND OBJECTIVES: Elevated lipid profile and reduced antioxidants...17th November, 2009*  
 International Centre for Cardiothoracic and Vascular Diseases, Department- Heart Lung Circ. 2009 Nov 13. ([DOI Direct Link](#))
  - [\[Pulmonary artery compression by a mediastinal tumor.\]](#)  
*Acquired arterial pulmonary stenosis is rarely found in adults. Reviews...17th November, 2009*  
 Service de cardiologie, hopital Pasteur, CHU de Nice, 30, avenue de la- Ann Cardiol Angeiol (Paris). 2009 Mar 18. ([DOI Direct Link](#))
  - [The use of a cytokine panel to define the long-term risk stratification of heart failure/death in patients presenting with chest pain to the emergency department.](#)  
*OBJECTIVE:: To determine if a cytokine panel could be informative...17th November, 2009*  
 Department of Pathology and Molecular Medicine, McMaster University,- Clin Biochem. 2009 Nov 10. ([DOI Direct Link](#))

## BioNews Results for Chest Pain

- [CT Scans Cheaper, Faster Way to Detect Coronaries](#)  
*Medicexchange.com: Nov 21 2009 3:35AM Matching: chest pain*
- [CT Angiography Faster, Cheaper Way to Diagnose Low-Risk Chest Pain](#)  
*TCTMD.com: Nov 20 2009 1:50AM Matching: chest pain*
- [Study: CT Scans Rule Out Heart Attacks Faster](#)  
*Ahip Hi-Wire: Nov 20 2009 12:22PM Matching: chest pain*
- [Your Own Stem Cells Can Treat Heart Disease](#)  
*Innovations Report: Nov 20 2009 10:29AM Matching: chest pain*
- [Stem cell therapy tried on AGH heart attack patients \[The Pittsburgh Tribune-Review\]](#)  
*Pharmacy Choice: Nov 20 2009 10:16PM Matching: chest pain*
- [CTA Rules Out CAD Faster and Cheaper than Standard Test](#)  
*Medicexchange.com: Nov 19 2009 9:08PM Matching: chest pain*
- [Coronary CTA triages ER chest pain patients safely, inexpensively](#)  
*Consultant Live: Nov 19 2009 8:36PM Matching: chest pain*
- [Study: CT scans rule out heart attacks faster](#)  
*WIBC: Nov 19 2009 8:12AM Matching: chest pain*

- [For Chest Pain in the ER, CT Angiography May Be Best](#)  
*National Womens Health Information Center: Nov 19 2009 10:39PM Matching: chest pain*
- [CT-STAT: CTA faster and cheaper than standard protocol for CAD diagnosis](#)  
*MedWire News: Nov 19 2009 7:57PM Matching: chest pain*
- [Your own stem cells can treat heart disease](#)  
*PhysOrg.com: Nov 19 2009 2:56AM Matching: chest pain*
- [Don't Add An ER Visit To Your Holiday Plans](#)  
*Medical News Today: Nov 19 2009 8:29PM Matching: chest pain*
- [Tips for staying safe and healthy during Thanksgiving holiday](#)  
*News-Medical.Net: Nov 19 2009 5:24AM Matching: chest pain*
- [Your own stem cells can treat cardiac disease](#)  
*Mangalorean: Nov 19 2009 7:50AM Matching: chest pain*
- [Medical News: Transplanting People's Own Stem Cells Into Heart Lessens Pain, Improves Ability To Walk](#)  
*BioFind: Nov 19 2009 12:52PM Matching: chest pain*

## Chest Pain Patents:



- 7572441- [Media and method for treating pathological syndrome](#)
- 7586418- [Multifunctional personal emergency response system](#)
- 7588905- [Identification and monitoring of systemic lupus erythematosus](#)
- 7589206- [Pyrrolopyridine derivatives](#)
- 7591818- [Cardiac ablation devices and methods](#)
- 7591848- [Riveted stent valve for percutaneous use](#)
- 7593952- [Enhanced medical treatment system](#)
- 7594915- [Tissue stabilization and ablation devices and methods](#)
- 7595397- [Compounds which modulate the CB2 receptor](#)
- 7598092- [Methods, devices, systems and computer program products for stochastic, competitive, force-based analyte detection](#)
- 7598094- [Methods and apparatus for detecting cardiac injury markers using an acoustic device](#)
- 7585850- [Stable and active complexes of adenosine and adenosine phosphates with aminoalcohols for the treatment of pulmonary artery hypertension, cardiac failure and other diseases](#)
- 7585640- [Diagnosing and monitoring inflammatory diseases by measuring complement components on white blood cells](#)
- 7585321- [Methods of implanting a prosthetic heart valve within a native heart valve](#)
- 7572640- [Method for highly sensitive detection of single protein molecules labeled with fluorescent moieties](#)
- 7574247- [Automatic coronary isolation using a n-MIP ray casting technique](#)
- 7579144- [Methods for diagnosing chronic fatigue syndrome](#)
- 7579159- [Assays, antibodies, and standards for detection of oxidized and MDA-modified low density lipoproteins](#)
- 7579468- [Methods of modulating neurotrophin-mediated activity](#)
- 7580747- [Inducing premature atrial contractions for the purpose of monitoring autonomic tone, risk of sudden cardiac death and ischemic events](#)

- [7582297- Methods of treating respiratory conditions](#)
- [7582442- Methods and compositions for using alveolar macrophage phospholipase A2](#)
- [7582745- Compositions and methods for inhibiting expression of Nav1.8 gene](#)
- [7585296- Method to treat gastric reflux via the detection and ablation of gastro-esophageal nerves and receptors](#)
- [7599534- CAD \(computer-aided decision\) support systems and methods](#)
- [7599737- Medical device for neural stimulation and controlled drug delivery](#)
- [7611908- Method and apparatus for therapeutic drug monitoring using an acoustic device](#)
- [7612056- Substituted diaza-spiro-\[4.5\]-decane derivatives and their use as neurokinin antagonists](#)
- [7612106- Fused pyrazole derivatives and methods of treatment of metabolic-related disorders thereof](#)
- [7613506- Method for deriving standard 12-lead electrocardiogram, and monitoring apparatus using the same](#)
- [7613511- Implantable vagal stimulator for treating cardiac ischemia](#)
- [7613517- Method for neurostimulation](#)
- [7615381- Method and apparatus for detecting estradiol and metabolites thereof using an acoustic device](#)
- [7615535- Inhibiting GS-FDH to modulate no bioactivity](#)
- [7616991- Method for digital cardiac rhythm management](#)
- [7618946- Analgesic compounds, extracts containing same and methods of preparation](#)
- [7611879- 27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- [7611705- Anti-IL-20 antibody and its use in treating IL-20 associated inflammatory diseases](#)
- [7608458- Identifying patients at risk for life threatening arrhythmias](#)
- [7601722- Aryl sulfamide derivatives and methods of their use](#)
- [7601744- Benzothiadiazolyphenylalkylamine derivatives and methods of their use](#)
- [7604592- Method and apparatus for a point of care device](#)
- [7604946- Methods for the assay of troponin I and T and complexes of troponin I and T and selection of antibodies for use in immunoassays](#)
- [7604952- Detection and determination of the stages of coronary artery disease](#)
- [7605174- Indane derivatives as modulators of ion channels](#)
- [7608035- Method and morphologically adaptable apparatus for altering the charge distribution upon living membranes with functional stabilization of the membrane physical electrical integrity](#)
- [7608045- Method for noninvasive continuous determination of physiologic characteristics](#)
- [7608406- Diagnostic markers of stroke and cerebral injury and methods of use thereof](#)
- [7608418- NT-proANP and NT-proBNP for diagnosing cardiac diseases](#)
- [7620449- Differentiating ischemic from non-ischemic T-wave inversion](#)

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