

Embolism

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In medicine, an embolism occurs when an object migrates from one part of the body and cause a blockage of a blood vessel in another part of the body. The term was coined in 1848 by Rudolph Carl Virchow.. This can be contrasted with a "thrombus" which is the formation of a clot within a blood vessel, rather than being carried from somewhere else. ([From the Wikipedia article Embolism](#).)

Recent Publications on Embolism:



- [Stroke Biomarkers: Progress and Challenges for Diagnosis, Prognosis, Differentiation, and Treatment.](#)
*BACKGROUND: Stroke is a devastating condition encompassing a wide range of...*21st November, 2009
Department of Laboratory Medicine and Pathology, Mayo Clinic, Rochester,- Clin Chem. 2009 Nov 19. ([DOI Direct Link](#))
- [Heterogeneity of atherosclerosis in mesenteric arteries and outgrowth remodeling.](#)
*BACKGROUND: In patients with acute mesenteric ischemia by occlusive...*21st November, 2009
Faculty of Medicine, Institute of Anatomy, University of Leipzig, Leipzig,- Cardiovasc Pathol. 2009 Nov 17. ([DOI Direct Link](#))
- [Penile calciphylaxis: 5-year experience and literature review.](#)
*INTRODUCTION: Necrosis of the penis is a rare conditon that may occur as a...*21st November, 2009
Servicio de Urologia, Hospital Universitario Dr. Jose E. Gonzalez,- Actas Urol Esp. 2009 Oct;33(9):1019-1023.
- [Discrepancies between clinical and autopsy diagnoses in lung transplant recipients.](#)
*We sought to investigate the role of autopsy diagnoses in lung...*21st November, 2009
Divisions of Pulmonary, Critical Care and Sleep Medicine, Lung- Clin Transplant. 2009 Nov 18. ([DOI Direct Link](#))
- [Unusual onset of venous thromboembolism and heparin-induced thrombocytopenia in a patient with essential thrombocythemia.](#)
*Essential thrombocythemia is a hematological disorder characterized by...*20th November, 2009
Centro Emofilia e Trombosi, Unita Operativa Medicina Interna 2,- Blood Coagul Fibrinolysis. 2009 Nov 17. ([DOI Direct Link](#))
- [Recombinant Activated Factor VII in Obstetric Hemorrhage: Experiences from the Australian and New Zealand Haemostasis Registry.](#)
*OBJECTIVE: Through the Australian and New Zealand Haemostasis Registry, we...*20th November, 2009
Department of Epidemiology and Preventive Medicine, Monash University,- Anesth Analg. 2009 Dec;109(6):1908-1915. ([DOI Direct Link](#))

- [\[Establishment of a new rabbit model of ischemic cerebral infarction by autologous clot embolism.\]](#)
*OBJECTIVE: To establish a convenient method for preparing rabbit models of...*20th November, 2009
Laboratory Animal Center, Xi'an Jiaotong University College of Medicine,- Nan Fang Yi Ke Da Xue Xue Bao. 2009 Nov 20;29(11):2291-2294.
- [International Active Surveillance Study of Women Taking Oral Contraceptives \(INAS-OC Study\).](#)
*ABSTRACT: BACKGROUND: A 24-day regimen of contraceptive doses of...*20th November, 2009
- BMC Med Res Methodol. 2009 Nov 18;9(1):77. ([DOI Direct Link](#))
- [Metronomic chemotherapy with daily, oral etoposide plus bevacizumab for recurrent malignant glioma: a phase II study.](#)
*Background:We evaluated bevacizumab with metronomic etoposide among...*19th November, 2009
[1] Department of Surgery, The Preston Robert Tisch Brain Tumor Center,- Br J Cancer. 2009 Nov 17. ([DOI Direct Link](#))
- [A Computerized Handheld Decision-Support System to Improve Pulmonary Embolism Diagnosis: A Randomized Trial.](#)
*Background: Testing for pulmonary embolism often differs from that...*19th November, 2009
Centre Hospitalier Universitaire d'Angers and Universite d'Angers, Angers,- Ann Intern Med. 2009 Nov 17;151(10):677-686. ([DOI Direct Link](#))
- [Comparison of Percutaneous Ultrasound-Accelerated Thrombolysis versus Catheter-Directed Thrombolysis in Patients with Acute Massive Pulmonary Embolism.](#)
*Acute massive pulmonary embolism (PE) is a life-threatening condition that...*19th November, 2009
- Vascular. 2009 Dec 1;17(S3):S137-S147.
- [Phase 2 trial of combination thalidomide plus temozolomide in patients with metastatic malignant melanoma: Southwest Oncology Group S0508.](#)
*BACKGROUND:: In limited institution phase 2 studies, thalidomide and...*18th November, 2009
Loyola University Stritch School of Medicine, Maywood, Illinois.- Cancer. 2009 Nov 13. ([DOI Direct Link](#))
- [\[Effect of the implementation of a guideline for venous thromboembolism prophylaxis in surgical patients.\]](#)
*INTRODUCTION: Effective strategies for prevention of venous...*18th November, 2009
Faculdade de Medicina de Botucatu, UNESP.- Rev Assoc Med Bras. 2009 Sep-Oct;55(5):587-92.
- [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](#))
- [Multiorgan paradoxical embolism consequent to acute pulmonary thromboembolism with patent foramen ovale: a case report.](#)
*Paradoxical embolism is defined as a systemic arterial embolism requiring...*18th November, 2009
- Cases J. 2009 Sep 17;2:8358. ([DOI Direct Link](#))

BioNews Results for Embolism

- [Hand-Held Device Assists in Pulmonary Embolism Diagnosis](#)
Modern Medicine: Nov 18 2009 7:26PM Matching: embolism
- [Prognostic Factors for Pulmonary Embolism: The PREP Study, A Prospective Multicenter Cohort Study](#)
MDLinx: Nov 18 2009 1:26PM Matching: embolism
- [Hand-Held Computer May Help Improve Pulmonary Embolism Diagnosis](#)
Medical News Today: Nov 17 2009 4:53PM Matching: embolism
- [Medical News: Hand-Held Computer May Help Improve Pulmonary Embolism Diagnosis](#)
BioFind: Nov 17 2009 4:51PM Matching: embolism
- [A Computerized Handheld Decision-Support System to Improve Pulmonary Embolism Diagnosis](#)
MDLinx: Nov 17 2009 11:21AM Matching: embolism

- [Drugs to Lower Anemia Risk Linked to Pulmonary Embolism](#)
Modern Medicine: Nov 17 2009 1:54AM Matching: embolism
- [Nov. 16, 2009---CMS Changes Direction on Rad Onc Cuts](#)
Advance for Imaging & Radiation Oncology: Nov 16 2009 8:56PM Matching: embolism
- [Nov. 16, 2009---Minimally Invasive Surgery Safe, Effective for Rectal Cancer](#)
Advance for Imaging & Radiation Oncology: Nov 16 2009 8:55PM Matching: embolism
- [Nov. 13, 2009--Study: Catheter-directed Therapy Ideal for PE Treatment](#)
Advance for Imaging & Radiation Oncology: Nov 16 2009 8:55PM Matching: embolism
- [Detection of Pulmonary Embolism with Combined VentilationPerfusion SPECT and Low-Dose CT: Head-to-Head Comparison with Multidetector CT Angiography](#)
MDLinx: Nov 16 2009 12:54PM Matching: embolism
- [Study Finds Interventional Radiology Treatment for Pulmonary Embolism Saves Lives](#)
MedIndia: Nov 14 2009 5:48AM Matching: embolism
- [Catheter-Directed Thrombolysis May be Best to Treat Pulmonary Embolism](#)
Diagnostic & Invasive Cardiology: Nov 13 2009 12:19AM Matching: embolism
- [Interventional Radiology Treatment for Pulmonary Embolism Saves Lives](#)
Medicexchange.com: Nov 13 2009 7:53AM Matching: embolism
- [Pulmonary Vascular Diagnostic is Efficient to Diagnose](#)
Medicexchange.com: Nov 13 2009 3:56PM Matching: embolism
- [Prevention of Deep Venous Thrombosis and Pulmonary Embolism in Patients With Acute Intracerebral Hemorrhage](#)
MDLinx: Nov 13 2009 12:40PM Matching: embolism

Embolism Patents:



- 7597886- [Tumor necrosis factor-gamma](#)
- 7605128- [Neurogenerative or neurotrophic factors for mitigating a symptom of ischemia](#)
- 7605158- [Carbamoyl-type benzofuran derivatives](#)
- 7605182- [Compounds that selectively bind to membranes of apoptotic cells](#)
- 7605236- [Antibodies that immunospecifically bind to B lymphocyte stimulator protein](#)
- 7605273- [Aryl-substituted pyrazole-amide compounds useful as kinase inhibitors](#)
- 7606617- [Urinalysis for the early detection of and recovery from worsening heart failure](#)
- 7608042- [Blood monitoring system](#)
- 7608087- [Variable expansion frame system for deploying medical devices and methods of use](#)
- 7608088- [Stent aneurysm embolization device](#)
- 7608089- [Vaso-occlusive device having pivotable coupling](#)
- 7604633- [Moisture transport system for contact electrocoagulation](#)
- 7604599- [Systems and methods for using dynamic vascular assessment to improve vascular stent placement, application, design and marketing](#)
- 7604185- [Generation of therapeutic microfoam](#)
- 7597888- [Glycoprotein VI and uses thereof](#)
- 7598056- [Factor VII or VIIA-like molecules](#)
- 7598241- [Carboxamide derivatives and their use as factor Xa inhibitors](#)
- 7598276- [Pharmaceutical salts and polymorphs of a factor Xa inhibitor](#)

- 7598348- [Adiponectin receptor variant, AdipoR2v2](#)
- 7599465- [Detection of thrombi in CT using energy discrimination](#)
- 7599535- [System and method for tree-model visualization for pulmonary embolism detection](#)
- 7601141- [Pressure actuated flow control valve](#)
- 7601752- [Pyrrolidine derivatives](#)
- 7601838- [2-Alkyl/aryl sulphonyl-1,2,3,4-tetrahydro-9H-pyrido \(3,4-b\) indole-3-carboxylic acid esters/amides useful as antithrombotic agents](#)
- 7608240- [Nanotubes for cancer therapy and diagnostics](#)
- 7608262- [Methods of preventing or treating thrombosis with tumor necrosis factor antagonists](#)
- 7615223- [Selected immunoconjugates for binding to aminophospholipids](#)
- 7615535- [Inhibiting GS-FDH to modulate no bioactivity](#)
- 7615549- [Substituted pyrrolidinones, their manufacture and their use as medicaments](#)
- 7615568- [Antithrombotic ethers](#)
- 7618376- [Device for assessing perfusion failure in a patient by measurement of blood flow](#)
- 7618400- [Dressing for securing and protecting a needle](#)
- 7618433- [Intravascular filter and method](#)
- 7618594- [Conversion of nitrogen dioxide \(NO.sub.2\) to nitric oxide \(NO\)](#)
- 7618658- [Anti-microbial agent and anti-microbial composition](#)
- 7618949- [Drug-eluting stents coated with P2Y.sub.12 receptor antagonist compound](#)
- 7615044- [Deflectable sheath handle assembly and method therefor](#)
- 7613508- [Implantable cardiac stimulation device, system and method which provides an electrogram signal facilitating measurement of slow-changing electrogram features](#)
- 7612207- [Method for preparing clopidogrel 1,5-naphthalenedisulfonate or hydrate thereof](#)
- 7608406- [Diagnostic markers of stroke and cerebral injury and methods of use thereof](#)
- 7608640- [Glycine betaine and its use](#)
- 7610094- [Synergistic use of medical devices for detecting medical disorders](#)
- 7611532- [Coated implantable medical device](#)
- 7611533- [Coated implantable medical device](#)
- 7611704- [Compositions and methods for treating viral infections using antibodies and immunoconjugates to aminophospholipids](#)
- 7611707- [Glycoprotein VI antibodies and methods thereof](#)
- 7611858- [Detection of cannabinoid receptor biomarkers and uses thereof](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7612047- [Degradation-resistant mononucleoside phosphate compounds](#)
- 7620560- [Computer-implemented method for grouping medical claims with clinically representative dynamic clean periods](#)

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