

Angioplasty

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Angioplasty is the mechanical widening of a narrowed or totally obstructed blood vessel. These obstructions are often caused by atherosclerosis. The term angioplasty is a portmanteau of the words angio and plasticos . Angioplasty has come to include all manner of vascular interventions typically performed in a minimally invasive or percutaneous method. ([From the Wikipedia article Angioplasty](#).)

Recent Publications on Angioplasty:



- [TCF7L2 Polymorphism rs7903146 Is Associated with Coronary Artery Disease Severity and Mortality.](#)
*BACKGROUND: TCF7L2 polymorphisms have been consistently associated with...*20th November, 2009
Laboratory of Genetics and Molecular Cardiology, Heart Institute (InCor),- PLoS One. 2009 Nov 17;4(11):e7697. ([DOI Direct Link](#))
- [Effects of Depressive Symptoms, Anxiety and Alexithymia on Physical Functioning 6 Months after Percutaneous Transluminal Coronary Angioplasty.](#)
*BACKGROUND: TCF7L2 polymorphisms have been consistently associated with...*20th November, 2009
Laboratoire du Stress Traumatique, Hopital Casselardit Psychiatrie,- Psychother Psychosom. 2009 Nov 18;79(1):59-60. ([DOI Direct Link](#))
- [Focused in vivo Delivery of Plasmid DNA to the Porcine Vascular Wall via Intravascular Ultrasound Destruction of Microbubbles.](#)
*Background: Safety concerns associated with drug-eluting stents have...*20th November, 2009
Biomedical Engineering, Robert M. Berne Cardiovascular Research Center,- J Vasc Res. 2009 Nov 18;47(3):270-274. ([DOI Direct Link](#))
- [Hyperinsulinemia is a predictor of new cardiovascular events in Colombian patients with a first myocardial infarction.](#)
*BACKGROUND: Acute Myocardial Infarction (AMI) is one of the main causes of...*20th November, 2009
VILANO Group and Cardiology Group. Research Institute, Fundacion- Int J Cardiol. 2009 Nov 16. ([DOI Direct Link](#))
- [Potential interactions between cilostazol and probucol: A two-part, single-dose, open-label study in healthy Korean male volunteers.](#)
*Background: Combined therapy with cilostazol, an antiplatelet agent, and...*20th November, 2009
Department of Pharmacology and Clinical Pharmacology, Seoul National- Clin Ther. 2009 Oct;31(10):2098-2106. ([DOI Direct Link](#))
- [Statins in prevention of repeat revascularization after percutaneous coronary intervention-a meta-analysis of randomized clinical trials.](#)
*Recent prospective cohort studies showed that patients discharged on...*20th November, 2009

- Department of Epidemiology, School of Public Health affiliated with- Pharmacol Res. 2009 Nov 13. ([DOI Direct Link](#))
- [Impact of distal embolization on myocardial perfusion and survival among patients undergoing primary angioplasty with glycoprotein IIb-IIIa inhibitors: insights from the EGYPT cooperation.](#)
Even though primary angioplasty is able to obtain TIMI 3 flow in the vast... 19th November, 2009
Division of Cardiology, "Maggiore della Carita" Hospital, Eastern Piedmont- J Thromb Thrombolysis. 2009 Nov 17. ([DOI Direct Link](#))
 - [Impact of diabetes on long-term outcome in STEMI patients undergoing primary angioplasty with glycoprotein IIb-IIIa inhibitors and BMS or DES.](#)
Diabetes has been shown to be associated with worse survival and repeat... 19th November, 2009
Division of Cardiology, Ospedale "Maggiore della Carita", Eastern Piedmont- J Thromb Thrombolysis. 2009 Nov 18. ([DOI Direct Link](#))
 - [Drip-and-ship for acute ST-segment myocardial infarction: the pharmacoinvasive strategy for patients treated with fibrinolytic therapy.](#)
Primary percutaneous coronary intervention (PCI) has been demonstrated to... 19th November, 2009
- Pol Arch Med Wewn. 2009 Nov;119(11):726-730.
 - [Economic Outcomes of Treatment Strategies for Type 2 Diabetes Mellitus and Coronary Artery Disease in the Bypass Angioplasty Revascularization Investigation 2 Diabetes Trial.](#)
BACKGROUND: -The economic outcomes of clinical management strategies are... 19th November, 2009
Stanford University School of Medicine, Stanford, Calif.- Circulation. 2009 Nov 17. ([DOI Direct Link](#))
 - [Combined Association of Lipids and Blood Pressure in Relation to Incident Cardiovascular Disease in the Elderly: The Cardiovascular Health Study.](#)
BackgroundHypertension and dyslipidemia are highly prevalent in the... 3rd March, 2007
Heart Disease Prevention Program, Division of Cardiology, Department of- Am J Hypertens. 2009 Nov 19. ([DOI Direct Link](#))
 - [\[Mesenteric venous ischemia secondary to portal stenosis following liver transplantation.\]](#)
We report a case of portal vein stenosis six months after previous... 3rd March, 2007
Service d'hepato-gastroenterologie, hopital de la Conception, 147,- Gastroenterol Clin Biol. 2009 Nov 16. ([DOI Direct Link](#))
 - [Successful Coronary Angioplasty Via the Radial Approach After Sealing a Radial Perforation.](#)
We report a case of portal vein stenosis six months after previous... 3rd March, 2007
Cardiovascular Diagnosis and Endoluminal Interventions Unit, Rovigo- JACC Cardiovasc Interv. 2009 Nov;2(11):1158-1159. ([DOI Direct Link](#))
 - [A Randomized Comparison of Transradial Versus Transfemoral Approach for Coronary Angiography and Angioplasty.](#)
OBJECTIVES: The aim of the study was to evaluate the safety, feasibility,... 3rd March, 2007
Department of Cardiology, Clinic of Wetzlar, Wetzlar, Germany.- JACC Cardiovasc Interv. 2009 Nov;2(11):1047-1054. ([DOI Direct Link](#))

BioNews Results for Angioplasty

- [Cardio Vascular Medical Device to initiate patent applications for its "steerable guidewire" in Europe](#)
News-Medical.Net: Nov 21 2009 5:44AM Matching: angioplasty
- [Cardio Vascular Medical Device to initiate patent applications for its "steerable guidewire" in Europe and the Far East](#)
News-Medical.Net: Nov 21 2009 5:18AM Matching: angioplasty
- [Tests Predict Which Patients Are Resistant to Anti-Clotting Therapy During Angioplasty](#)
Diagnostic & Invasive Cardiology: Nov 20 2009 6:39PM Matching: angioplasty
- [Tests Predict Which Patients are Resistant to Anti-Clotting Therapy During Angioplasty, Stenting](#)

- Cath Lab Digest: Nov 20 2009 8:43AM Matching: angioplasty*
- [One-Year Mortality Similar in Patients Undergoing Angioplasty for Acute Heart Attacks at Hospitals With and Without Wi](#)
Cath Lab Digest: Nov 20 2009 8:43AM Matching: angioplasty
- [Drugs Provide Same Benefit as Angioplasty for Diabetics, at Lower Cost](#)
Medical Breakthroughs: Nov 20 2009 7:25AM Matching: angioplasty
- [Drug therapy more cost-effective than angioplasty for diabetic patients with heart disease, researcher finds](#)
Media Newswire: Nov 20 2009 3:26AM Matching: angioplasty
- [Drug Therapy More Cost-Effective Than Angioplasty for Diabetic Patients with Heart Disease, Stanford Researcher](#)
Pharma Live: Nov 19 2009 4:07AM Matching: angioplasty
- [Drug therapy more cost-effective than angioplasty for diabetic patients with heart disease, study suggests](#)
Science Daily: Nov 19 2009 3:08AM Matching: angioplasty
- [Diabetic Patients With Heart Disease Benefit More from Drug Therapy Than Angioplasty](#)
MedIndia: Nov 19 2009 10:22PM Matching: angioplasty
- [A Randomized Comparison of Transradial Versus Transfemoral Approach for Coronary Angiography and Angioplasty](#)
MDLinx: Nov 19 2009 10:07AM Matching: angioplasty
- [Drugs more cost effective than PCI or CABG in type 2 diabetics with moderate heart disease](#)
Reuters Health: Nov 19 2009 1:25AM Matching: angioplasty
- [Drug Therapy More Cost-Effective Than Angioplasty for Diabetic Patients with Heart Disease, Stanford Researcher](#)
Drugs.com: Nov 18 2009 3:45AM Matching: angioplasty
- [Medical News: For Diabetic Patients With Heart Disease, Drug Therapy More Cost-Effective Than Angioplasty](#)
BioFind: Nov 18 2009 4:51PM Matching: angioplasty
- [For Diabetic Patients With Heart Disease, Drug Therapy More Cost-Effective Than Angioplasty](#)
Medical News Today: Nov 18 2009 8:29PM Matching: angioplasty

Angioplasty Clinical Trials:



- [Balloon Angioplasty vs. Cutting Balloon Angioplasty of Femoropopliteal Arteries- a Randomized Controlled Trial](#)

Angioplasty Patents:



- [7612073- Methods of administering tetrahydrobiopterin, associated compositions, and methods of measuring](#)
- [7615535- Inhibiting GS-FDH to modulate no bioactivity](#)
- [7615548- Method to inhibit ischemia and reperfusion injury](#)
- [7615549- Substituted pyrrolidinones, their manufacture and their use as medicaments](#)
- [7615568- Antithrombotic ethers](#)
- [7615616- Bioinformatic method for identifying surface-anchored proteins from gram-positive bacteria and proteins obtained thereby](#)
- [7615618- Oligonucleotides comprising a non-phosphate backbone linkage](#)
- [7616989- Manufacturing methods for an apparatus for the controllable modification of compound concentration in a tube](#)
- [7616991- Method for digital cardiac rhythm management](#)
- [7617005- Methods and apparatus for thermally-induced renal neuromodulation](#)
- [7618398- Catheter with removable balloon protector and stent delivery system with removable stent protector](#)
- [7615223- Selected immunoconjugates for binding to aminophospholipids](#)
- [7615219- Inhibition of PACAP signalling for the prevention and treatment of thrombocytopenia](#)
- [7615208- Metal ion-labeled bis-aminoethanethiol-targeting ligand conjugates, compositions, and methods for tissue-specific disease imaging](#)
- [7612075- Substituted oxoazaheterocyclyl compounds](#)
- [7612080- GTPase inhibitors and use thereof for controlling platelet hyperactivity](#)
- [7612089- Tetrahydroisoquinolines as factor Xa inhibitors](#)
- [7612773- Apparatus and method for rendering for display forward-looking image data](#)
- [7613493- Automatic/manual longitudinal position translator and rotary drive system for catheters](#)
- [7615010- System for monitoring the physiologic parameters of patients with congestive heart failure](#)
- [7615031- Gas inflation/evacuation system incorporating a multiple element valved guidewire assembly having an occlusive device](#)
- [7615032- Vascular guidewire control apparatus](#)
- [7615042- Transmission for a remote catheterization system](#)
- [7615072- Endoluminal prosthesis](#)
- [7618432- Valvuloplasty devices and methods](#)
- [7618433- Intravascular filter and method](#)
- [7618977- Method of treating dermatitis comprising administering a chymase inhibitor](#)
- [7618981- Imidazopyridinyl-benzamide anti-cancer agents](#)
- [7619002- Use of polyunsaturated fatty acids for the primary prevention of major cardiovascular events](#)
- [7619062- PRO214 polypeptides](#)
- [7619091- 8-hydroxy quinoline derivatives](#)
- [7620220- Scan conversion of medical imaging data from polar format to cartesian format](#)
- [7620221- System and method for enhancing an object of interest in noisy medical images](#)
- [7620449- Differentiating ischemic from non-ischemic T-wave inversion](#)
- [7620451- Methods and apparatus for pulsed electric field neuromodulation via an intra-to-extravascular approach](#)
- [7620457- Kit for penetrating the cardiac septum and for the placement of a trans-septal device, in particular a stimulation probe, in a left cardiac cavity](#)
- [7618975- 4-arylamino-quinazolines and analogs as activators of caspases and inducers of apoptosis and the use thereof](#)
- [7618971- Mitotic kinesin inhibitors](#)
- [7618954- Inositol pyrophosphates, and methods of use thereof](#)
- [7618434- Devices and methods for disruption and removal of luminal occlusions](#)
- [7618436- Tissue puncture closure device with scroll gear transmission tamping system](#)
- [7618438- Tissue puncture closure device with disengagable automatic tamping system](#)
- [7618449- Method and apparatus for tissue connection](#)
- [7618567- Absorbable sponge with contrasting agent](#)

- 7618647- [Using bucky paper as a therapeutic aid in medical applications](#)
- 7618696- [Block copolymer elastomer catheter balloons](#)
- 7618937- [Peptidomimetic polymers for antifouling surfaces](#)
- 7618945- [Heteroaryl peptidomimetics as thrombin receptor antagonists](#)
- 7618949- [Drug-eluting stents coated with P2Y.sub.12 receptor antagonist compound](#)
- 7620560- [Computer-implemented method for grouping medical claims with clinically representative dynamic clean periods](#)

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