

# Vascular Resistance

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## Recent Publications on Vascular Resistance:

- [Predictive value of color Doppler imaging in an evaluation of retrobulbar blood flow perturbation in young type-1 diabetic patients with regard to dyslipidemia.](#)  
*BACKGROUND: The aim was to examine blood flow velocity and vascular...*3rd October, 2008  
Department of Ophthalmology, Pomeranian Medical University, Szczecin,- Med Sci Monit. 2008 Oct;14(10):MT47-52.
- [Phasic coronary blood flow patterns in dogs vs. pigs: an acute ischemic heart study.](#)  
*BACKGROUND: Canine and porcine hearts have been widely used to investigate...*3rd October, 2008  
Department of Biomedical Engineering, Lerner Research Institute, The- Med Sci Monit. 2008 Oct;14(10):BR193-7.
- [Distinct hemodynamic patterns of septic shock at presentation to pediatric intensive care.](#)  
*OBJECTIVE: Early aggressive resuscitation is accepted best practice for...*3rd October, 2008  
Pediatric Intensive Care Unit, Great Ormond Street Hospital for Children,- Pediatrics. 2008 Oct;122(4):752-9. ([DOI Direct Link](#))
- [Attenuated peripheral vasoconstriction during an orthostatic challenge in older men.](#)  
*BACKGROUND: orthostatic hypotension is common in older men and associated...*3rd October, 2008  
Department of Physiology, Institute for Fundamental and Clinical Human- Age Ageing. 2008 Oct 1. ([DOI Direct Link](#))
- [\[Diuretics for acute kidney injury. Is there a rationale for their administration?\]](#)  
*Acute kidney injury (AKI) is a frequent and severe disorder that is...*2nd October, 2008  
Direttore del Dipartimento di Medicina Critica, IMPANSA Docente Onorario- G Ital Nefrol. 2008 Sep-Oct;25(5):529-36.
- [\[Hemodynamic mechanisms of the pulmonary artery pressure and blood flow changes following vasoactive pressor drugs injection\]](#)  
*The character and values of changes of the pulmonary and systemic...*2nd October, 2008  
- Ross Fiziol Zh Im I M Sechenova. 2008 Aug;94(8):888-99.
- [Early and Late Preeclampsia. Two Different Maternal Hemodynamic States in the Latent Phase of the Disease.](#)  
*Because early and late preeclampsia (PE) are thought to be different...*1st October, 2008  
Department of Obstetrics and Gynecology, Tor Vergata University, Rome; and- Hypertension. 2008 Sep 29. ([DOI Direct Link](#))
- [\[Acute right heart syndrome\]](#)  
*Right ventricular failure may result from an newly developed disease (e.g....*1st October, 2008  
Schwerpunkt Pneumologie, Universitätsklinik für Innere Medizin I,- Dtsch Med Wochenschr. 2008

- Oct;133 Suppl 6:S215-8. Epub 2008 Sep 23. ([DOI Direct Link](#))
- [\[Novel concepts in the pathobiology of pulmonary arterial hypertension\]](#)  
*Pulmonary arterial hypertension (PAH) is a devastating disease that is...* 1st October, 2008  
Klinik III für Innere Medizin, Herzzentrum der Universität zu Köln.- Dtsch Med Wochenschr. 2008  
Oct;133 Suppl 6:S167-9. Epub 2008 Sep 23. ([DOI Direct Link](#))
  - [\[Dynamic perfusion MRI: Capability for evaluation of disease severity and progression of pulmonary arterial hypertension in patients with connective tissue disease.\]](#)  
*PURPOSE: To prospectively evaluate the capability of dynamic perfusion MRI...* 30th September, 2008  
Department of Radiology, Kobe University Graduate School of Medicine,- J Magn Reson Imaging. 2008  
2008 Sep 26;28(4):887-899. ([DOI Direct Link](#))
  - [\[Is ventilatory efficiency \(VE/VCO\(2\) slope\) associated with right ventricular oxidative metabolism in patients with congestive heart failure?\]](#)  
*BACKGROUND: The relationship between minute ventilation and the rate of...* 27th September, 2008  
Department of Medicine, Turku University Hospital, Turku, Finland.- Eur J Heart Fail. 2008 Sep 23. ([DOI Direct Link](#))
  - [\[Expert opinion on tilarginine in the treatment of shock.\]](#)  
*Tilarginine is L-N-monomethyl arginine (L-NMMA) or...* 24th September, 2008  
Griffith University and Bond University Medical Schools, Gold Coast- Expert Opin Investig Drugs. 2008  
Oct;17(10):1573-80. ([DOI Direct Link](#))
  - [\[Moderate acute isovolemic hemodilution alters myocardial function in patients with coronary artery disease.\]](#)  
*BACKGROUND: Although moderate hemodilution is usually well tolerated in...* 23rd September, 2008  
Department of Anesthesiology, ZNA Middelheim, Antwerp, Belgium.- Anesth Analg. 2008  
Oct;107(4):1145-52. ([DOI Direct Link](#))
  - [\[TNF{beta}+250 polymorphism and hyperdynamic state in cardiac surgery with cardiopulmonary bypass.\]](#)  
*We have investigated genetic and clinical factors associated with...* 23rd September, 2008  
Hospital Universitario de Canarias, Santa Cruz de Tenerife, Spain.- Interact Cardiovasc Thorac Surg. 2008  
2008 Sep 19. ([DOI Direct Link](#))
  - [\[Successful extracorporeal membrane oxygenation support after pulmonary thromboendarterectomy.\]](#)  
*BACKGROUND: Pulmonary thromboendarterectomy (PTE) is the treatment of...* 23rd September, 2008  
Department of Cardiothoracic Surgery, Papworth Hospital, Papworth Everard,- Ann Thorac Surg. 2008  
Oct;86(4):1261-7. ([DOI Direct Link](#))

## BioNews Results for Vascular Resistance

- [\[Baxter's Antimicrobial IV Technology Now Shown to Kill Six Common Pathogens, Including MRSA and VRE\]](#)  
*Pharma Live: Oct 2 2008 10:35AM Matching: vascular resistance*
- [\[Comparative Outcome of Bidirectional Glenn Shunt in Patients With Pulmonary Vascular Resistance &#62;= 3.5 Woo\]](#)  
*MDLinx: Sep 25 2008 1:33AM Matching: vascular resistance*
- [\[Today's CPE: Exercise for Diabetes Prevention and Treatment\]](#)  
*Today's Dietitian: Sep 25 2008 4:15AM Matching: vascular resistance*
- [\[Pro-Pharmaceuticals Submits Data with FDA to Support IND Targeting Resistance to Chemotherapy Due to Hypoxia\]](#)  
*Earthtimes.org: Sep 8 2008 11:26AM Matching: vascular resistance*
- [\[Pro-Pharmaceuticals Submits Data with FDA to Support IND Targeting Resistance to Chemotherapy Due to Hypoxia\]](#)  
*Yahoo! Canada: Sep 8 2008 11:17AM Matching: vascular resistance*

- [Pro-Pharmaceuticals Submits Data with FDA to Support IND Targeting Resistance to Chemotherapy Due to Hypoxia](#)  
*Genetic Engineering News: Sep 8 2008 12:19PM Matching: vascular resistance*
- [Pro-Pharmaceuticals Submits Data with FDA to Support IND Targeting Resistance to Chemotherapy Due to Hypoxia](#)  
*Forbes.com: Sep 8 2008 11:21AM Matching: vascular resistance*
- [Pro-Pharmaceuticals Submits Data with FDA to Support IND Targeting Resistance to Chemotherapy Due to Hypoxia](#)  
*DiGiTAL50: Sep 8 2008 4:31PM Matching: vascular resistance*
- [Pro-Pharmaceuticals Submits Data with FDA to Support IND Targeting Resistance to Chemotherapy Due to Hypoxia](#)  
*Pharma Live: Sep 8 2008 12:20PM Matching: vascular resistance*
- [New DNA Markers for Rice Blast-Resistance Gene](#)  
*Agricultural Research Magazine: Sep 2 2008 1:25PM Matching: vascular resistance*

### Vascular Resistance Clinical Trials:



- [Pulmonary Resistance in Fontan Who Have Undergone Heart Transplantation](#)  
*Congenital Disorders*

### Vascular Resistance Patents:



- 7329653- [Cyclohexylphenyl vasopressin agonists](#)
- 7365093- [Endothelin antagonists](#)
- 7367941- [Detection and characterization of cholinergic oscillatory control in peripheral microvasculature](#)
- 7367949- [Method and apparatus based on combination of physiological parameters for assessment of analgesia during anesthesia or sedation](#)
- 7371067- [Simulation method for designing customized medical devices](#)
- 7371207- [Estrogen receptor .alpha. regulated gene expression, related assays and therapeutics](#)
- 7371254- [Medical procedure](#)
- 7374541- [System for determining endothelial dependent vasoactivity](#)
- 7381731- [Pharmaceutical composition comprising citrulline](#)
- 7383105- [System and method for monitoring passenger oxygen saturation levels and estimating oxygen usage requirements](#)
- 7384657- [Composition of natural herb extract for treating cardiovascular disease and its method of preparation thereof](#)
- 7365062- [Nonpeptide substituted spirobenzodiazepines as vasopressin antagonists](#)
- 7364757- [Methods of treating vascular disease](#)

- [7355079- Thyronamine derivatives and analogs and methods of use thereof](#)
- [7335161- Techniques for blood pressure measurement by implantable device](#)
- [7338453- Haemodynamic monitoring](#)
- [7339079- Thyronamine derivatives and analogs and methods of use thereof](#)
- [7343197- Multi-scale analysis and representation of physiological and health data](#)
- [7344551- Cannula with associated filter and methods of use during cardiac surgery](#)
- [7348140- Clinical indications for genotyping polymorphic variants of G-protein coupled receptors](#)
- [7348399- Nanofabricated polypeptide multilayer films, coatings, and microcapsules](#)
- [7351203- Therapeutic decisions systems and method using stochastic techniques](#)
- [7351711- Tricyclic indanyls as integrin inhibitors](#)
- [7354941- Nicotinamide benzofused-heterocyclyl derivatives useful as selective inhibitors of PDE4 isozymes](#)
- [7384917- Chimeric natriuretic peptides](#)
- [7384976- Nebivolol and its metabolites in combination with nitric oxide donors, compositions and methods of use](#)
- [7410474- Methods and means for extracorporeal organ perfusion](#)
- [7410634- Tissue metabolic stress monitoring](#)
- [7410962- Amidomethyl-substituted 1-\(carboxyalkyl\) cyclopentyl-carbonylamino-benzazepine-N-acetic acid compounds, process and intermediate products for their preparation and pharmaceutical compositions containing them](#)
- [7411038- Artificial red blood cells](#)
- [7413546- Method and apparatus for monitoring dynamic cardiovascular function using n-dimensional representations of critical functions](#)
- [7414067- Ophthalmic compositions for treating ocular hypertension](#)
- [7419683- Method of inhibiting side effects of pharmaceutical compositions containing amphiphilic vehicles or drug carrier molecules](#)
- [7423141- Inhibitors of endothelin-1 synthesis](#)
- [7425218- Nitric oxide-releasing medical devices](#)
- [7427490- Diagnostic markers of stroke and cerebral injury and methods of use thereof](#)
- [7410465- Devices for counteracting hypotension](#)
- [7407961- Pyrazine derivatives and pharmaceutical use thereof](#)
- [7407767- Method of screening remedy for heart disease and medicinal composition for treating heart disease](#)
- [7385026- Modified ghrelin polypeptides](#)
- [7388112- Immunomodulation with novel pharmaceutical compositions](#)
- [7396331- System and process for non-invasive collection and analysis of physiological signals](#)
- [7399781- N-substituted benzothiophenesulfonamide derivatives](#)
- [7402138- Method and apparatus for measuring blood volume, and vital sign monitor using the same](#)
- [7402575- Methods of treating inflammation](#)
- [7402696- Benzene compounds](#)
- [7403805- Apparatus and method for noninvasive measurement of analytes from the conjunctiva using mid-infrared radiation](#)
- [7404221- Reciprocating movement platform for the external addition of pulses to the fluid channels of a subject](#)
- [7407486- Method and an apparatus for pulse plethysmograph based detection of nociception during anesthesia or sedation](#)
- [7427611- Amidomethyl-substituted 1-\(carboxyalkyl\)-cyclopentyl-carbonylamino-benzazepine-N-acetic acid compounds, process and intermediate products for their preparation and pharmaceutical compositions containing them](#)

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