

Carotid Artery

[View the current Carotid Artery InDepth page on BioPortfolio.com \(PDF\)](#)

(http://www.bioportfolio.com/indepth/Carotid_Artery.html) - Regularly Updated.

Recent Publications on Carotid Artery:



- [Transapical aortic cannulation via left lateral thoracotomy for descending thoracic and thoracoabdominal aortic surgery.](#)
*Two patients underwent surgery for a chronic type B dissection using a...*13th November, 2009
Japanese Red Cross Nagoya First Hospital, Michishita-cho, Nakamura-ku,- Gen Thorac Cardiovasc Surg. 2009 Nov;57(11):605-8. Epub 2009 Nov 12. ([DOI Direct Link](#))
- [Thirty-Day Outcome Following Carotid Artery Stenting: A 10-Year Experience from a Single Center.](#)
*We aimed to present our experience with carotid angioplasty and stenting...*13th November, 2009
Fifth Department of Surgery, Medical School, Hippocrateio Hospital,- Cardiovasc Intervent Radiol. 2009 Nov 12. ([DOI Direct Link](#))
- [Congenital hypoplasia of the Internal Carotid Artery.](#)
*A newborn presented at 14 hrs of age with right sided clonic seizures and...*13th November, 2009
Department of Pediatrics Kalawati Saran Children Hospital and Lady- Indian J Pediatr. 2009 Oct;76(10):1061-2. Epub 2009 Nov 12. ([DOI Direct Link](#))
- [Multiparameter analysis of EEG in old wistar rats after bilateral carotid artery ligation.](#)
*We showed that 302 of 840 EEG parameters in old Wistar rats significantly...*13th November, 2009
V. V. Zakusov Institute of Pharmacology, Russian Academy of Medical- Bull Exp Biol Med. 2009 May;147(5):573-7.
- [Carotid Plaque Composition in Chronic Kidney Disease: A Retrospective Analysis of Patients Undergoing Carotid Endarterectomy.](#)
*OBJECTIVES: Calcified plaques are suggested to represent atherosclerotic...*13th November, 2009
Department of Vascular Surgery, Klinikum rechts der Isar, Technische- Eur J Vasc Endovasc Surg. 2009 Nov 9. ([DOI Direct Link](#))
- [Neither K + Channels Nor PI3K/Akt Mediates the Vasodilative Effect of Nebivolol on Different Types of Rat Arteries.](#)
*Purpose: Nebivolol is a highly selective beta(1)-adrenoceptor blocker with...*12th November, 2009
Department of Pharmacology, Shanxi Medical University, Taiyuan, Shanxi- J Cardiovasc Pharmacol Ther. 2009 Dec;14(4):332-8. ([DOI Direct Link](#))
- [Using panoramic radiographs to detect carotid artery calcifications: Are they a helpful diagnostic tool?](#)
*More than 50% of cerebrovascular accidents are caused by atherosclerotic...*12th November, 2009
- Gen Dent. 2009 Sept-Oct;57(5):480-484.
- [Dual stack black blood carotid artery CMR at 3T: Application to wall thickness visualization.](#)
*ABSTRACT: BACKGROUND: The increasing understanding of atherosclerosis as...*12th November, 2009

- J Cardiovasc Magn Reson. 2009 Nov 10;11(1):45. ([DOI Direct Link](#))
- [Lethal sphenoid fungal sinusitis in an immunocompromised elderly patient.](#)
Sphenoid fungal balls are rare and typically indolent lesions, unless... 12th November, 2009
Department of Otorhinolaryngology, Head and Neck Surgery, Changhua- B-ENT. 2009;5(3):173-7.
- [Noninvasive assessment of central and peripheral arterial pressure \(waveforms\): implications of calibration methods.](#)
OBJECTIVES: Noninvasive estimation of central blood pressure (BP) from... 11th November, 2009
aDepartment of Pharmacology, Belgium bDepartment of Cardiovascular- J Hypertens. 2009 Nov 6. ([DOI Direct Link](#))
- [Pulsatile tinnitus from a spontaneous carotid-jugular fistula: case report.](#)
INTRODUCTION: We describe a patient who presented with unilateral... 11th November, 2009
Department of Neurosurgery/Neuro-Medical Scientific Center, Buddhist Tzu- Neurologist. 2009 Nov;15(6):335-7. ([DOI Direct Link](#))
- [Computed tomographic angiography versus conventional angiography for the diagnosis of blunt cerebrovascular injury in trauma patients.](#)
BACKGROUND: Blunt cerebrovascular injuries (BCVI) in trauma patients are... 11th November, 2009
Doctors Hospital, Columbus, Ohio, USA.- J Trauma. 2009 Nov;67(5):1046-50. ([DOI Direct Link](#))
- [p21-Activated Kinase 1 Participates in Vascular Remodeling In Vitro and In Vivo. Inter-American Society of Hypertension.](#)
Vascular smooth muscle cell hypertrophy, proliferation, or migration... 11th November, 2009
Cardiovascular Research Center and Department of Physiology, Temple- Hypertension. 2009 Nov 9. ([DOI Direct Link](#))
- [Eversion Carotid Endarterectomy Versus Best Medical Treatment in Symptomatic Patients with Near Total Internal Carotid Occlusion: A Prospective Nonrandomized Trial.](#)
BACKGROUND: We sought to prospectively evaluate clinical effects of... 11th November, 2009
Department of Vascular Surgery, Dedinje Cardiovascular Institute, and- Ann Vasc Surg. 2009 Nov 7. ([DOI Direct Link](#))
- [Ultrasound-induced Contraction of the Carotid Artery in Vitro.](#)
Ultrasound is known to produce a range of nonlethal responses in cells and... 11th November, 2009
School of Physics, University of Exeter, Stocker Road, Exeter, United- Ultrasound Med Biol. 2009 Nov 7. ([DOI Direct Link](#))

BioNews Results for Carotid Artery

- [SIR Offers Resources on Stroke, Carotid Artery Disease](#)
Medicexchange.com: Nov 13 2009 3:56PM Matching: carotid artery
- [Society Of Interventional Radiology Offers Resources On Stroke, Carotid Artery Disease](#)
Medical News Today: Nov 12 2009 12:59PM Matching: carotid artery
- [Multimodality Imaging of Carotid Artery Plaques. 18F-Fluoro-2-Deoxyglucose Positron Emission Tomography, Computed Tomography, and Magnetic Resonance Imaging](#)
MDLinx: Nov 2 2009 12:48PM Matching: carotid artery
- [Common Carotid Artery Laceration in a Professional Hockey Player: A Case Report](#)
American Journal of Sports Medicine: Oct 29 2009 2:43AM Matching: carotid artery
- [Percutaneous Subclavian Artery Bypass for Myocardial Perfusion During Endovascular Intervention \[Images and Ca](#)
Circulation: Cardiovascular Interventions: Oct 22 2009 9:12AM Matching: carotid artery
- [Comparison of Test Performance Characteristics of MRI, MR Angiography, and CT Angiography in the Diagnosis of Carotid and Vertebral Artery Dissection: A Review of the Medical Literature](#)
MDLinx: Oct 12 2009 10:41AM Matching: carotid artery
- [Usefulness of Carotid Intima-Media Thickness in Patients With Diabetes Mellitus as a Predictor of](#)

[Coronary Artery Disease](#)

MDLinx: Oct 9 2009 11:56AM Matching: carotid artery

- [A Successful Combined Endovascular and Surgical Treatment of A Cranial Base Mucormycosis With An Associated Internal Carotid Artery Pseudoaneurysm](#)

MDLinx: Oct 7 2009 12:17PM Matching: carotid artery

Carotid Artery Clinical Trials:



- [Diffusion Weighted-MRI Based Evaluation of the Effectiveness of Endovascular Clamping During Carotid Artery Stenting With the Mo.Ma Device.](#)

Carotid Artery Patents:



- 7598269- [Methods and compositions for treating amyloid-related diseases](#)
- 7604620- [Methods for directly injecting plug forming materials from a catheter](#)
- 7604649- [Distal protection device](#)
- 7605130- [Albumin-based colloid composition and method of use in treating hypovolemia and multiorgan dysfunction](#)
- 7605142- [Expression of cyclin G1 in tumors](#)
- 7605143- [2-propynyl adenosine analogs with modified 5'-ribose groups having A.sub.2A agonist activity](#)
- 7605156- [Methods for the use of inhibitors of cytosolic phospholipase A2](#)
- 7605177- [Effects of glycyL-2 methyl prolyl glutamate on neurodegeneration](#)
- 7605235- [Anti-tissue factor antibodies and compositions](#)
- 7605265- [Heterodimers and methods of using them](#)
- 7608045- [Method for noninvasive continuous determination of physiologic characteristics](#)
- 7604612- [Emboli protection devices and related methods of use](#)
- 7604599- [Systems and methods for using dynamic vascular assessment to improve vascular stent placement, application, design and marketing](#)
- 7602488- [High-speed, rugged, time-resolved, raman spectrometer for sensing multiple components of a sample](#)
- 7598275- [Nicotine in therapeutic angiogenesis and vasculogenesis](#)
- 7598286- [\[\(1H-indazol-3-yl\)methyl\]phenols and \(hydroxyphenyl\)\(1H-indazol-3-yl\)methanones](#)
- 7598348- [Adiponectin receptor variant, AdipoR2v2](#)
- 7598355- [Characterization of GRP94-ligand interactions and purification, screening, and therapeutic methods relating thereto](#)
- 7598377- [Inhibition of phosphoinositide 3-kinase .beta.](#)
- 7599736- [Method and apparatus for neuromodulation and physiologic modulation for the treatment of](#)

[metabolic and neuropsychiatric disease](#)

- 7601353- [Peptide-based passive immunization therapy for treatment of atherosclerosis](#)
- 7601366- [Promotion of peroxisomal catalase function in cells](#)
- 7601701- [Compounds for the treatment of tobacco dependence and withdrawal](#)
- 7601730- [Carboxylic acid derivatives, their preparation and use](#)
- 7608087- [Variable expansion frame system for deploying medical devices and methods of use](#)
- 7608091- [Methods and apparatus for cardiac valve repair](#)
- 7615072- [Endoluminal prosthesis](#)
- 7615527- [Peptides which modulate blood coagulation and methods of use thereof](#)
- 7615532- [Insulin derivatives](#)
- 7615566- [Substituted pyrrolidine and related compounds](#)
- 7615568- [Antithrombotic ethers](#)
- 7615572- [Pyrrole and pyrazole DAAO inhibitors](#)
- 7615576- [Prevention of neutrophil recruitment](#)
- 7616990- [Implantable and rechargeable neural stimulator](#)
- 7616997- [Devices and methods for cardiovascular reflex control via coupled electrodes](#)
- 7617003- [System for selective activation of a nerve trunk using a transvascular reshaping lead](#)
- 7615011- [Method and apparatus for measuring blood volume, and vital sign monitor using the same](#)
- 7614997- [Implantable heart assist system and method of applying same](#)
- 7613494- [Apparatus and methods for imaging using an anatomical positioning system](#)
- 7608416- [Targeting mPGES-1 as a treatment for inflammation which avoids cardiovascular risk](#)
- 7608577- [Peptidyl ketones as inhibitors of DPIV](#)
- 7608630- [Marasmius androsaceus L.es Fr extract, piperidone derivative, and their use for the preparation of hypertensives](#)
- 7608637- [Pharmaceutical composition for treatment of diseases associated with decrease in bone mass comprising EP4 agonist as the active ingredient](#)
- 7608684- [Soluble CD14 antigen](#)
- 7608716- [Pyrazolonaphthyridine derivative](#)
- 7611707- [Glycoprotein VI antibodies and methods thereof](#)
- 7611832- [Human G protein-coupled receptor and modulators thereof for the treatment of ischemic heart disease and congestive heart failure](#)
- 7612075- [Substituted oxoazaheterocyclyl compounds](#)
- 7612188- [Modified vitamin K. dependent polypeptides](#)
- 7617005- [Methods and apparatus for thermally-induced renal neuromodulation](#)

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Stafford House, 10 Prince of Wales Road, Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

