

Aortic Aneurysm

[View the current Aortic Aneurysm InDepth page on BioPortfolio.com](#) ([PDF](#))

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

Recent Publications on Aortic Aneurysm:



- [High Levels of 18F-FDG Uptake in Aortic Aneurysm Wall are Associated with High Wall Stress.](#)
*BACKGROUND: Functional imaging using positron emission tomography (PET)...*20th November, 2009
Department of Chemical Engineering, Imperial College London, UK.- *Eur J Vasc Endovasc Surg.* 2009 Nov 17. ([DOI Direct Link](#))
- [Peroxisome proliferator-activated receptor ligands reduce aortic dilatation in a mouse model of aortic aneurysm.](#)
*OBJECTIVE: Osteopontin (OPN) is associated with human abdominal aortic...*20th November, 2009
The Vascular Biology Unit, School of Medicine, James Cook University,- *Atherosclerosis.* 2009 Oct 29. ([DOI Direct Link](#))
- [Inflammatory aortic aneurysm and its relationship to urological disease: a case report and a literature review.](#)
*OBJECTIVE: To report a successfully treated case of inflammatory aortic...*20th November, 2009
Servicio de Urologia, Hospital de Basurto, Bilbao, Espana.- *Actas Urol Esp.* 2009 Oct;33(9):1024-1027.
- [Micromechanical Characterization of Intra-luminal Thrombus Tissue from Abdominal Aortic Aneurysms.](#)
*The reliable assessment of Abdominal Aortic Aneurysm rupture risk is...*19th November, 2009
Department of Solid Mechanics, Royal Institute of Technology (KTH),- *Ann Biomed Eng.* 2009 Nov 17. ([DOI Direct Link](#))
- [Spinal cord protection and thoracic aortic surgery.](#)
*PURPOSE OF REVIEW: Spinal cord ischemia remains an important complication...*19th November, 2009
University of Pennsylvania, Philadelphia, Pennsylvania, USA.- *Curr Opin Anaesthesiol.* 2009 Nov 16. ([DOI Direct Link](#))
- [An adventitial IL-6/MCP1 amplification loop accelerates macrophage-mediated vascular inflammation leading to aortic dissection in mice.](#)
*Vascular inflammation contributes to cardiovascular diseases such as...*19th November, 2009
- *J Clin Invest.* 2009 Nov 16. pii: 38308. doi: 10.1172/JCI38308. ([DOI Direct Link](#))
- [Screening for abdominal aortic aneurysm \(AAA\) in men 65 to 74 years of age was cost-effective for AAA mortality at 10 years.](#)
*Vascular inflammation contributes to cardiovascular diseases such as...*19th November, 2009
- *Ann Intern Med.* 2009 Nov 17;151(10):JC515. ([DOI Direct Link](#))
- [Branched Endograft for Aortoiliac Artery Aneurysms.](#)
*Iliac aneurysms can occur concomitantly in 15 to 20% of abdominal aortic...*19th November, 2009

- Vascular. 2009 Dec 1;17(S3):S111-S118.
- [Advantage of a one-stop referral and management service for ruptured abdominal aortic aneurysms.](#)
*BACKGROUND:: In 2005, 4003 deaths in England and Wales were attributed to...*18th November, 2009
St Richard's Hospital Vascular Unit and the West Sussex Abdominal Aortic- Br J Surg. 2009 Dec;96(12):1416-1421. ([DOI Direct Link](#))
- [Early Inflammatory Response in Patients With Ruptured Abdominal Aneurysm.](#)
*Multiorgan failure is the main cause of death in patients operated for...*18th November, 2009
- Vasc Endovascular Surg. 2009 Nov 16. ([DOI Direct Link](#))
- [Acute dysphagia associated with aortic dissection: a case report and review of the literature.](#)
*Abstract Thoracic aortic aneurysm and dissection are rare causes of...*18th November, 2009
Departments of Otolaryngology - Head and Neck Surgery.- Acta Otolaryngol. 2009 Nov 17.
- [The semi-clamshell approach for the single-stage treatment of thoracic mycotic aneurysm.](#)
*Mycotic aneurysms located on aortic arch are rare and have extremely high...*17th November, 2009
Hirosaki University School of Medicine, Japan.- Interact Cardiovasc Thorac Surg. 2009 Nov 13. ([DOI Direct Link](#))
- [Hemorphin 7 Reflects Hemoglobin Proteolysis in Abdominal Aortic Aneurysm.](#)
*OBJECTIVE: In human abdominal aortic aneurysm, the accumulation of...*17th November, 2009
Inserm, U698, Paris, France, Univ Paris 7, Paris, France, and CHU- Arterioscler Thromb Vasc Biol. 2009 Nov 12. ([DOI Direct Link](#))
- [Diastasis recti and abdominal aortic aneurysm.](#)
*An association between abdominal aortic aneurysm (AAA) and abdominal wall...*17th November, 2009
- Vascular. 2009 Nov-Dec;17(6):325-9.
- [Patients with abdominal aortic aneurysm and chronic obstructive pulmonary disease have improved outcomes with endovascular aneurysm repair compared with open repair.](#)
*The purpose of our study was to evaluate outcomes in abdominal aortic...*17th November, 2009
- Vascular. 2009 Nov-Dec;17(6):316-24.

BioNews Results for Aortic Aneurysm

- [Medtronic Introduces 3D Recon Service to Enhance Endovascular Treatment of Aortic Aneurysms](#)
SmartBrief: Nov 20 2009 6:24PM Matching: aortic aneurysm
- [Balloon Catheter Aids Endoprosthesis for Aortic Aneurysm Repair](#)
Diagnostic & Invasive Cardiology: Nov 20 2009 6:39PM Matching: aortic aneurysm
- [Partnership Helps Streamline Aortic Aneurysm Treatment Planning](#)
Diagnostic & Invasive Cardiology: Nov 20 2009 6:39PM Matching: aortic aneurysm
- [Advanced Visualization Helps Streamline Aortic Aneurysm Treatment Planning](#)
Diagnostic & Invasive Cardiology: Nov 20 2009 6:39PM Matching: aortic aneurysm
- [High Levels of 18F-FDG Uptake in Aortic Aneurysm Wall are Associated with High Wall Stress](#)
MDLinx: Nov 20 2009 12:10PM Matching: aortic aneurysm
- [Medtronic Introduces 3D Recon Service to Enhance Endovascular Treatment of Aortic Aneurysms](#)
MDLinx: Nov 20 2009 12:15PM Matching: aortic aneurysm
- [FDA permits Endologix to test procedure for abdominal aortic aneurysm](#)
SmartBrief: Nov 20 2009 5:35PM Matching: aortic aneurysm
- [Endologix gets FDA approval for percutaneous EVAR pivotal study](#)
Pharmacy Choice: Nov 20 2009 2:20AM Matching: aortic aneurysm
- [Medtronic unveils Vital's 3-D imaging service](#)
SmartBrief: Nov 20 2009 5:35PM Matching: aortic aneurysm
- [Medtronic introduces imaging and visualization service for endovascular specialists](#)

- News-Medical.Net: Nov 19 2009 3:00PM Matching: aortic aneurysm*
- [Gore Announces Availability of the Q50 Stent Graft Balloon Catheter](#)
Yahoo! Canada: Nov 19 2009 4:39AM Matching: aortic aneurysm
- [Medtronic Introduces 3D Recon Service to Enhance Endovascular Treatment of Aortic Aneurysms](#)
Yahoo! Canada: Nov 19 2009 2:37PM Matching: aortic aneurysm
- [Endologix receives IDE conditional approval from FDA](#)
News-Medical.Net: Nov 19 2009 5:24AM Matching: aortic aneurysm
- [Endologix Receives IDE Approval for Fully Percutaneous Approach to EVAR](#)
SmartBrief: Nov 19 2009 4:23AM Matching: aortic aneurysm
- [Endologix Receives IDE Approval for Fully Percutaneous Approach to EVAR](#)
Pharmacy Choice: Nov 19 2009 2:12AM Matching: aortic aneurysm

Aortic Aneurysm Clinical Trials:



- [NEXt ERA: National Expertise Based Trial of Elective Repair of Abdominal Aortic Aneurysms: A Pilot Study](#)

Aortic Aneurysm Patents:



- 7553323- [Steerable endovascular graft delivery system](#)
- 7575781- [Method for depositing a polymeric coating on a substrate](#)
- 7576069- [2-polycyclic propynyl adenosine analogs having A2A agonist activity](#)
- 7576102- [Biaryl substituted nitrogen containing heterocycle inhibitors of LTA4H for treating inflammation](#)
- 7576131- [Use of \(-\) \(3-trihalomethylphenoxy\) \(4-halophenyl\) acetic acid derivatives for treatment of insulin resistance, type 2 diabetes, hyperlipidemia and hyperuricemia](#)
- 7578828- [Methods and devices for placing a conduit in fluid communication with a target vessel](#)
- 7578839- [Method for treating abdominal aortic aneurysms using a combined laparoscopic/open and endovascular technique](#)
- 7578899- [Methods for making a supported graft](#)
- 7579432- [Cyclic peptides as G-protein-coupled receptor antagonists](#)
- 7579477- [Thiazole-based nitric oxide donors having alkyl substituent\(s\) and uses thereof](#)
- 7580555- [Using statistical process control \(SPC\) to demonstrate solution convergence in a technician guided segmentation system](#)
- 7575594- [Shock dampening biocompatible valve](#)
- 7575590- [Branch vessel graft design and deployment method](#)
- 7575550- [Position sensing based on ultrasound emission](#)

- 7553944- [Human virus causing respiratory tract infection and uses thereof](#)
- 7553972- [Benzamide inhibitors of the P2X.sub.7 receptor](#)
- 7556647- [Attachment device and methods of using the same](#)
- 7557081- [Alpha-1-acid glycoprotein for the treatment of diabetes](#)
- 7560276- [Soft tissue repair and regeneration using postpartum-derived cells](#)
- 7563247- [Intra-aortic renal delivery catheter](#)
- 7569110- [Stent coating device](#)
- 7570998- [Acoustic communication transducer in implantable medical device header](#)
- 7572831- [Composition containing chalcone](#)
- 7574792- [Method of manufacturing an implantable wireless sensor](#)
- 7580750- [Implantable medical device with integrated acoustic transducer](#)
- 7581328- [Anatomical measurement tool](#)
- 7604662- [Endoprostheses containing boride intermetallic phases](#)
- 7605143- [2-propynyl adenosine analogs with modified 5'-ribose groups having A.sub.2A agonist activity](#)
- 7608045- [Method for noninvasive continuous determination of physiologic characteristics](#)
- 7608262- [Methods of preventing or treating thrombosis with tumor necrosis factor antagonists](#)
- 7611528- [Stent-graft delivery system](#)
- 7611529- [Thoracic introducer](#)
- 7615012- [Broadband acoustic sensor for an implantable medical device](#)
- 7615071- [Endovascular graft](#)
- 7615072- [Endoluminal prosthesis](#)
- 7616990- [Implantable and rechargeable neural stimulator](#)
- 7604661- [Implantable vascular device](#)
- 7601230- [Medical devices](#)
- 7597711- [Heart valve assembly with slidable coupling connections](#)
- 7585307- [Surgical stapling system](#)
- 7585318- [Medical devices and methods of making the same](#)
- 7585836- [Bi-lateral local renal delivery for treating congestive heart failure and for BNP therapy](#)
- 7588596- [Endoluminal prosthesis adapted to resist migration and method of deploying the same](#)
- 7588825- [Embolic compositions](#)
- 7589076- [Substituted aryl piperidinylalkynyladenosines as A2AR agonists](#)
- 7591843- [Delivery system for modular endograft with superior attachment system](#)
- 7593549- [Apparatus and method for utilizing biometrics in medical applications](#)
- 7595647- [Cable assembly for a coupling loop](#)
- 7597710- [Implantable vascular device](#)
- 7620560- [Computer-implemented method for grouping medical claims with clinically representative dynamic clean periods](#)

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

Copyright 1997-2009 - BioPortfolio Limited.

