Imperial College Library

Vascular Disease ~ Current Awareness

1st – 31st September is Vascular Disease Awareness Month. To help you keep up to date, Imperial College Library has compiled a selection of the latest evidence in this area including guidance, research, CPD & more.

Guidelines & Guidance

Transcervical extracorporeal reverse flow neuroprotection for reducing the risk of stroke during carotid artery stenting
NICE interventional procedure guidance [IPG561], June 2016

Lutonix drug-coated balloon for peripheral arterial disease
NICE advice [MIB72], July 2016

Investigational therapies for treating symptoms of lower extremity peripheral artery disease
UpToDate, Updated July 2016

Surgical and endovascular repair of ruptured abdominal aortic aneurysm
UpToDate, Updated June 2016

Guidance on the Provision of Vascular Anaesthesia Services 2016 [PDF]
Royal College of Anaesthetists, July 2016

Laparoscopic surgery for abdominal aortic aneurysm
Cochrane.org Protocol, July 2016

Evidence Summaries & Reviews

How does compression hosiery affect recurrence of ulcers on the lower limbs?
Cochrane Clinical Answers, updated March 2016

Leg ulcer - venous
NICE Clinical Knowledge Summaries, Feb 2016

‘Netflix and kill?’ Binge watching box-sets linked to blood clots
Health News - NHS Choices, July 2016
Study: 'mini strokes should be treated immediately with aspirin'
Behind the Headlines – NHS Choices, May 2016

Percutaneous endoscopic laser balloon pulmonary vein isolation for atrial fibrillation: information for the public
NICE, July 2016

Atherosclerosis
NHS Choices, June 2016

Amputation
NHS Choices, July 2016

TIA (Transient ischaemic attack)
Brain and Spine Foundation, June 2016

Drugs & Medication
Transient ischaemic attack
BNF, August 2016

Syner-KINASE® (Syner-Med) Prescription only medicine
BNF, August 2016

Ticagrelor (Brilique) for peripheral arterial disease
NIHR Horizon Scanning Research and Intelligence Centre, August 2016

CPD with BMJ Learning
Varicose veins: a guide to management
BMJ Learning, Updated Aug 2016

Ask an expert: Peripheral vascular disease
BMJ Learning, Updated June 2016

Recent Journal Articles
Please Note:
Articles listed are available via your NICE OpenAthens account unless otherwise indicated. Sign in when prompted. Links can be unstable, if a link is broken try searching for the Journal Title in the NICE Journals A-Z List or contact your Librarian.

Carotid artery stenting compared with endarterectomy in patients with symptomatic carotid stenosis (International Carotid Stenting Study): a randomised controlled trial with cost-effectiveness analysis [PDF]
Featherstone, RL, Dobson, J, Ederle, J
Health Technology Assessments, 2016 Mar; vol. 20, no. 20, DOI:10.3310/hta20200.
Comparison of TR Band™ and VasoStat™ Hemostasis Devices following Transpedal Catheterization for Lower Extremity Revascularization for Peripheral Arterial Disease.
Kwan, Tak W., Patel, Apurva,
Journal of Interventional Cardiology, 2016, vol. 29 no. 4, DOI: 10.1111/joic.1231

Contemporary evaluation and management of lower extremity peripheral artery disease
Foley TR, Armstrong EJ, Waldo SW
Heart, 2016 Jun 1, DOI: 10.1136/heartjnl-2015-309076

Current status and future perspectives of bioresorbable stents in peripheral arterial disease.
van Haelst S, Peeters Weem SM, Moll FL, de Borst GJ.
Journal of Vascular Surgery. 2016 Jul 26, DOI: 10.1016/j.jvs.2016.05.044
Available via Imperial College Library PCs

Factors impacting on patient perception of procedural success and satisfaction following treatment for varicose veins
Onida S., Shalhoub J.
British Journal of Surgery, 2016, Mar, DOI: 10.1002/bjs.10117

How do patients with peripheral arterial disease communicate their knowledge about their illness and treatments? A qualitative descriptive study
Wann-Hansson, C., Wennick, A.
OPEN ACCESS, no login required

Impact of statin related media coverage on use of statins: interrupted time series analysis with UK primary care data
Matthews A., Herrett E.,Gasparrini A.,Van Staa T., Goldacre B., Smeeth L. Krishnan, B.
BMJ June 2016 Jun, DOI: 10.1136/bmj.i3283
OPEN ACCESS, no login required

Management of Patients With Venous Leg Ulcers: Challenges and Current Best Practice
Franks, P. J., Barker, J, Collier, M., Gethin, G.
DOI: 10.12968/jowc.2016.25.Sup6.S1
Available via Imperial College Library PCs

Medial Arterial Calcification: An Overlooked Player in Peripheral Arterial Disease
Ho C.Y., Shanahan C.M.
Arteriosclerosis, Thrombosis, and Vascular Biology, 2016 Aug, vol. 36 no. 8,
DOI: 10.1161/ATVBAHA.116.306717
Microvascular and Macrovascular Disease and Risk for Major Peripheral Arterial Disease in Patients With Type 2 Diabetes
Kamel Mohammedi, Mark Woodward, et al.
*Diabetes Care*, 2016 Jul, DOI: 10.2337/dc16-0588
Available via Imperial College Library PCs

Raynaud’s Phenomenon
Fredrick M. Wigley, Nicholas A. Flavahan

Should patients with a suspected transient ischaemic attack be investigated as an emergency?
Shorten, Sara
*British Journal of Neuroscience Nursing*, 2016 Apr, vol. 12, Sup. 2,
Available via Imperial College Library PCs

Successful Treatment of Chronic Venous Ulcers With a 1,320-nm Endovenous Laser Combined With Other Minimally Invasive Venous Procedures.
Wysong, A., Taylor B., Graves, M.
*Dermatologic Surgery* Vol 42, no. 8, 2016 Aug, DOI: 10.1097/DSS.0000000000000789

New Library Books
To find location and availability please check Library Search, the freely available Imperial College Libraries online catalogue.

*ABC of arterial and venous disease* (2015)
England, T., Chichester : John Wiley & Sons Inc.

*BMJ clinical review. orthopaedics, vascular surgery and ENT* (2015)
Mahadev, Gopal K., ed., London : BPP Learning Media


*Vascular surgery* (2015 2nd ed)
Hands, L., Thompson, M., Oxford : Oxford University Press

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