


Welcome to the summer edition of the Peripheral Vascular Diseases Review Group newsletter. Read on for news from the editorial base, our recently published reviews and protocols, upcoming meetings, information on Cochrane training opportunities and details of our most accessed reviews in 2011.

It has been a busy six months since our last newsletter with PVD group representatives present at the Spring Venous Forum meeting in London and Cochrane meetings in Loughborough and Paris.

The PVD website has been updated. Have a look at pvd.cochrane.org and click  Follow @CochranePVD to keep informed of all our publications, crucial meetings and relevant news.

We are sorry to say that Dr Gillian Leng has retired from her role as an Editor with the PVD Group. We would like to thank her for all her involvement and wish her the best for the future.

New and updated PVD reviews in *The Cochrane Library*:

Continuous passive motion for preventing venous thromboembolism after total knee arthroplasty *He ML, Xiao ZM, Lei M, Li TS, Wu H, Liao J*

Non-pharmacological interventions for preventing venous insufficiency in a standing worker population *Robertson L, Yeoh SE, Kolbach DN*

Pentoxifylline for intermittent claudication *Salhiyyah K, Senanayake E, Abdel-Hadi M, Booth A, Michaels JA*

Primary prophylaxis for venous thromboembolism in ambulatory cancer patients receiving chemotherapy *Di Nisio M, Porreca E, Ferrante N, Otten H-M, Cuccurullo F, Rutjes AWS*

Distal aortic perfusion during thoracoabdominal aneurysm repair for prevention of paraplegia *Hsu CC-T, Kwan GNC, van Driel ML, Rophael JA*

Knee length versus thigh length graduated compression stockings for prevention of deep vein thrombosis in postoperative surgical patients *Sajid MS, Desai M, Morris RW, Hamilton G*

Stent placement versus surgery for coarctation of the thoracic aorta *Pádua LMS, Garcia LC, Rubira CJ, de Oliveira Carvalho PE*

(Updated) **Treatment for superficial thrombophlebitis of the leg** *Di Nisio M, Wichers IM, Middeldorp S*

(Updated) **Surgery for small asymptomatic abdominal aortic aneurysms** *Filardo G, Powell JT, Martinez MA-M, Ballard DJ*

New protocols published:

Medical treatment for small abdominal aortic aneurysms *Rughani G, Robertson L, Clarke M*

Vascular closure devices for femoral arterial puncture site haemostasis *Hsu CC-T, Kwan GNC, Rophael JA, Anthony C, van Driel ML, Evans-Barns H*

Different types of intermittent pneumatic compression devices for preventing venous thromboembolism in patients after total hip replacement *Zhao JM, He ML, Xiao ZM, Li TS, Wu H, Jiang H*

Modes of exercise training for intermittent claudication *Lauret G-J, Fakhry F, Fokkenrood HJP, Hunink MG, Teijink JAW, Spronk S*

CHIVA method for the treatment of varicose veins *Bellmunt-Montoya S, Escibano JM, Dilme J, Martinez-Zapata MJ*

Primary prophylaxis for venous thromboembolism in patients undergoing cardiac or thoracic surgery *Di Nisio M, Porreca E, Ferrante N, Rutjes AWS*

Disease management interventions for improving self-management in lower-limb peripheral arterial disease *Inglis SC, Du H, Newton PJ, DiGiacomo M, Omari A, Davidson PM*

Low molecular weight heparin for prevention of microvascular occlusion in digital replantation *Chen Y-C, Chan FC, Wen Y-W*

Since the start of 2012 we have registered a total of 12 new titles. Details of how to search for these within Cochrane Summaries can be found within our webpage at pvd.cochrane.org



Changes to the way updated reviews are cited now mean that each update will count as a new publication for the authors – even more reason to get up-dating! Please remember to keep the editorial base informed of any change in your contact details so we are able to reach you when required.

Our statistician has recommended the following articles to help clarify issues which commonly occur:

Absence of evidence is not evidence of absence. *Altman and Bland. BMJ 1995; 311:485*

Interpreting and reporting clinical trials with results of borderline significance. *Hackshaw and Kirkwood. BMJ 2011; 343:d3340*

Dr Chris Cates' Evidence Based Medicine webpage also contains some valuable stats explanations and case studies - well worth a look at www.nntonline.net.



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Can you help? Consumer opinions are critical to our Cochrane reviews. We are looking for consumer referees to help us with reviewing protocols and reviews from a non-clinical perspective. Consumers can be patients, carers or people with an interest in peripheral vascular diseases. If you or someone you know would like to provide feedback on a review, please contact the editorial base for more information. The editorial base sends a huge thanks to all those who have acted as Consumer Referees in the past. Your input is greatly appreciated.

The 2010 PVD Impact Factor stands at 4.33 with full text access of our reviews up by 7% since 2009. The impact factor for 2011 is expected to be released late July. We would like to take this opportunity to thank all the authors and referees who made this possible and to emphasise the importance of citing our reviews where appropriate in order to ensure our impact is maintained and improved.



The **top three most accessed** PVD group reviews for 2011 were:

Elastic compression stockings for prevention of deep vein thrombosis *Sachdeva A, Dalton M, Amaragiri SV, Lees T*

Clinically-indicated replacement versus routine replacement of peripheral venous catheters *Webster J, Osborne S, Rickard CM, Hall J*

Combined intermittent pneumatic leg compression and pharmacological prophylaxis for prevention of venous thromboembolism in high-risk patients *Kakkos SK, Caprini JA, Geroulakos G, Nicolaidis AN, Stansby G, Reddy DJ*

- congratulations to the authors!



If you are new to writing a Cochrane review please consider attending a workshop or meeting. Workshops and online training are available to all Cochrane review authors. Details can be found via the PVD webpages and at <http://training.cochrane.org/>. Please contact the editorial base if you require an ARCHIE user account. Information regarding training and resources for consumer referees can now also be found here.



Version 5.2 of RevMan will soon be released. This update will focus mainly on changes regarding DTA reviews. In the meantime, version 5.1.7 is currently available for uploading. Simply follow the instructions on screen the next time you use RevMan.



The latest NICE guidelines on **Venous thromboembolic diseases** (CG144) have just been released, citing PVD Group and Cochrane reviews involved in forming these recommendations.

The Cochrane Library has been accredited by the **NHS Evidence** site, developed by NICE to provide access to evidence based resources for clinical staff and decision makers in health and social care.



Some editing bodies and Cochrane Review Groups have reported an increased number of plagiarism cases. We now routinely run all submitted protocols and reviews through CrossCheck - specialised plagiarism detection software - to ensure against misconduct. As a reminder, plagiarism is 'unattributed verbatim or nearly verbatim copying of sentences and paragraphs which materially mislead the ordinary reader regarding the contributions of the author'. Please ensure you acknowledge others' research correctly.



Some important meetings coming up in 2012 include:

European Society for Vascular Surgery

Annual Meeting

Bologna, Italy 19th – 21st September 2012

Cochrane Colloquium

New Zealand 30th September – 3rd October 2012

European Venous Forum Hands-on Workshop on Venous disease

Cyprus 31st October – 3rd November 2012

Vascular Society AGM

Manchester, UK 28th – 30th November 2012

VEITH Symposium

New York, USA 14th -18th November 2012

For more information regarding the above meetings, please follow the links from pvd.cochrane.org. If you are aware of a meeting which would be of interest to PVD members and would like us to help inform others, please just get in touch.

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