

European Journal of Vascular & Endovascular Surgery

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→ *The New Carotid Guidelines are the most important paper published in this issue. They include many new sections and updated recommendations, compared to the previous guidelines published five years ago. This is a field of dynamic research, and an abundance of new evidence have been integrated into this document. The Guidelines are accompanied by two editorials, putting them into a European and a Transatlantic perspective. Have a great read!*

AORTA AND MAJOR BRANCHES

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E.H. Weissler, B.G. Hammill, J.L. Armstrong, A.M. Vekstein, P. Chodavadia, C.A. Long, M. Roe and G.C. Hughes
→ *A report on the long term risk of type IIIb endoleak after TEVAR in the USA. They reviewed the FDA's MAUDE database (n=7 328), as well as that of their own referral centre (n=542). The results suggest a possible association between devices with sutured on graft material and type IIIb endoleak*
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K.R.G. Cortenbach, B. Yosofi, L. Rodwell, J. Meek, R. Patel, S.K. Prakash, N.P. Riksen, S.F.M. Jenniskens, M. Dirven, M.C. DeRuiter and R.R.J. van Kimmenade
→ *Midaortic syndrome is a rare condition, this systematic review identified 92 juveniles and 88 adults. Publication bias is a methodological issue when studying rare diseases in this way, but there are few alternatives. Open surgery is associated with better outcomes compared to endovascular treatment in children*

PERIPHERAL ARTERIES

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J. Mao, A. Sedrakyan, P.P. Goodney, M. Malone, K.J. Cavanaugh, D. Marinac-Dabic, J. Eldrup-Jorgensen and D.J. Bertges For the Society for Vascular Surgery Vascular Quality Initiative and the Vascular Implant Surveillance and Interventional Outcomes Network
→ *This is another large observational cohort study (n=11,452), this time from the USA, comparing mortality after PTA and/or stenting with or without paclitaxel coated devices. Two large registries were used: VQI for interventions and Medicare claims database. Again, no difference*

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M.C. Verwer, C.E.V.B. Hazenberg, W. Spiering and G.J. de Borst
→ Among 285 patients with pseudoxanthoma elasticum 51% had PAD. Seventeen (median age 51 years) underwent intervention mostly for claudication, but results were unfavourable. A word of caution!

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W. Khalid, M. Puges, K. Stenson, C. Cazanave, E. Ducasse, C. Caradu and X. Berard
→ This is a large single centres series from France (n = 34) of in situ reconstructions after infected endograft explantation. This condition is severe even in a high volume centre: 27% early and 36% one year mortality, as well as re-interventions in about half the patients

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Editor's Choice: This paper has been selected by the Editor to be made freely available online.

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