Reviewer's report

Title: Surgical treatment of innominate artery and aortic aneurysm: A case report and review of the literature

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Reviewer: raoul borioni

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The paper of Soylu et al reports a patient affected by innominate artery and aortic aneurysm, who underwent open surgical treatment. The case reported is well described, the diagnostic images and plan of treatment are clear, the list of references is complete.

Over the recent years, there has been an increase in the reports of endovascular innominate aneurysm repair, but many cases in the real world are not suitable for endovascular treatment, as the case described by the Authors. Although open treatment has to be considered more invasive, the modern techniques of intraoperative cerebral monitoring and perfusion during aortic arch repair enable good results even in elderly patients.

The case report of Soylu et al shows an open treatment of an innominate artery aneurysm involving the aortic arch, using well established techniques. The case is interesting and the discussion on the therapeutic options is meaningful. Considering the type of surgical treatment, I would appreciate more details on coronary status of the patient (preoperative coronaroangiography findings). However my opinion about pubblication is favourable.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Declaration of competing interests:

'I declare that I have no competing interests'