Reviewer’s report

Title: 11 cm Haughton D left cervical aortic arch aneurysm

Version: 1 Date: 23 January 2013

Reviewer: Teruhisa Kazui

Reviewer’s report:

The author reported a case of left cervical aortic arch complicated with aneurysm formation, rare congenital anomaly which is defined as the apex of the aortic arch is located in the neck, and Haughton type D according to the Haughton Classification (normal brachiocephalic branching, redundant transverse aorta and left-sided descending aorta) which was successfully treated with interposition graft replacement of aortic arch between the arch distal to LCCA and the proximal descending thoracic aorta under total circulatory arrest with hemispherical (left common carotid artery) selective cerebral perfusion.

Although the manuscript is well written, I have the following comments.

The figures are redundant and so some of them should be deleted.
1. Figure 2 should be deleted because the MR scan is not clear enough.
2. The diagram should be added to Figure 3 to delineate the anatomical situation of cervical aortic arch, arch branches, and aneurysm.
3. Figure 4 should be deleted because aortogram is not clear enough.
4. Figures 5, 6, 7 should be deleted.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Declaration of competing interests:

none