Reviewer's report

Title: An unusual case of thoracic outlet syndrome with cerebellar and cerebral infarctions

Version: 1 Date: 8 March 2012

Reviewer: louis caplan

Reviewer's report:

- Major Compulsory Revisions

1. The patient did not have the thoracic outlet syndrome. The cervical rib compressed the subclavian artery leading to thrombosis. This has been well reported in the past. I suggest omitting the term thoracic outlet syndrome

2. The historical review omits the early work on the subject. In addition to your ref 8. It was Charles Symonds who popularized the topic


   Symonds CP. Two cases of thrombosis of subclavian artery with contralateral hemiplegia of sudden onset, probably embolic. Brain 1927;50:259-260.

- Minor Essential Revisions

- The lesion can involve the Innominate artery or the subclavian

- The syndrome of occlusion is more common in athletes and workers- baseball pitchers, golfers, and cricket bowlers in whom arm motions encourage contact with the artery and rib

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

Quality of written English: Acceptable
Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:
'I declare that I have no competing interests'