Reviewer's report

Title: Mycotic Aneurysm of the Posterior Tibial Artery - A rare complication of bacterial endocarditis: a case report

Version: 2 Date: 30 April 2008

Reviewer: eugene athan

I am familiar with the literature and believe that this case meets one of the 9 criteria for evaluation in the journal: Unexpected or unusual presentations of a disease

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: Yes

Will the case report make a difference to clinical practice?: Yes

Is the anonymity of the patient protected?: No

Comments to authors:

1. It would be of interest to know how long the patient had symptoms related to endocarditis before appropriate therapy was commenced and the identity of the causative organism if known.
2. The incidence of known mycotic aneurysms should be included with an appropriate reference.
3. The histology of the aneurysm did not support an inflammatory etiology this should be elaborated on and discussed further with supporting references if known.
4. The figures are of excellent quality but suggest that need only include 1 or 2 particularly the MRI and angiogram the doppler adds little additional value.
5. The patients identification must be removed from any figures.

Some grammatical suggestions:
1. Introduction line 5. We describe a patient rather than "This article"
2. Case presentation line 21. antibiotic regimen not "regime"
3. Discussion line 14 (usually vegetative) this is redundant
4. Conclusion line 6. In the absence of this patient's history... This sentence is redundant.

**Quality of written English:** Acceptable

**Declaration of competing interests:**

I declare that I have no competing interests.