Reviewer's report

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

Version: 2 Date: 26 April 2008

Reviewer: Benito Almirante

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?: No

Does the case report have explanatory value?: No

Does the case report have diagnostic value?: No

Will the case report make a difference to clinical practice?: No

Is the anonymity of the patient protected?: Yes

Comments to authors:

In this report the authors explain a mycotic aneurysm of the posterior tibial artery in a patient with a subacute infective endocarditis two years earlier. This association is not demonstrate by the authors because the histopathology examination of the aneurysm excised did not reveals any lesions compatible with inflammatory tissue. For this reason, the aneurysm should be considered as idiopathic aneurysm.

Quality of written English: Acceptable

Declaration of competing interests:

I declare that I have no competing interests