Reviewer's report

Title: Left ventricular thrombus in a patient with cutaneous T-cell lymphoma, hypereosinophilia and Mycoplasma pneumoniae infection - a challenging diagnosis: a case report

Version: 2
Date: 8 September 2014

Reviewer: Bruno Pinamonti

Reviewer's report:

1. Case presentation, third paragraph. No echo image showing the thrombus, nor its characteristics have been provided.
2. Case presentation. Fifth paragraph. No documentation on transient (?) akinesia has been provided.
3. Same paragraph. F-18 FDG PET/CT findings consistent with an infiltrative process must be explained.
4. Same paragraph. TTE findings that seemed consistent with EMF must be explained.
5. Case presentation. Last paragraph. Suspicious incisional margin ?? Explain please. No information was provided about surgical findings of the myocardium of apex surrounding the thrombus.
6. Conclusions. Fourth paragraph. Intraventricular thrombus usually is associated with local blood stasis due to akinesis. In my knowledge the only disease in which a thrombus can be present with normal kinetics is loeffler eosynophilic endomyocarditis. Does the patient may have a similar pathology? The authors could discuss about this diagnostic possibility.
7. Conclusions, last paragraph. The interpretation of the authors about the transient wall motion akinesis as the result of thrombus filling the apex is not supported from the current Literature. The alternative hypothesis of thrombus consequence of an endomyocarditis and apical akinesis cannot be excluded without showing appropriate images or cineloops.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Declaration of competing interests:

I declare that I have no competing interests