Reviewer's report

Title: A case of Polyarteritis Nodosa limited to the right calf muscles, fascia and skin

Version: 2 Date: 20 June 2011

Reviewer: Santos Castañeda

Which of the following best describes what type of case report this is?: Unexpected or unusual presentations of a disease

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: 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?: Yes

Comments to authors:

I have the following comments and suggestions:

1. How do you explain the marked elevations of PCR, 10 times the upper limit, in a PAN that is localized?
2. What was the schedule of the glucocorticoid injections?
3. It would be interesting to compare this localized form of PAN with other localized visceral forms in the discussion.
4. What was the later evolution and for how long have you been following this patient? This localized form of PAN is truly a localized vasculitis or is it simply an initial manifestation of a more severe systemic vasculitis?
5. References: The display of the references is not ordered along the text. The first reference shown in the text is the number three! Moreover, there are a lot of mistakes in all the references supplied. The authors should put more attention and adjust to international rules. As an example:

Reference 1:

should be:

(There are mistakes in names of authors and in the abbreviation of the Journal)

**Quality of written English:** Acceptable

**Declaration of competing interests:**

I declare that I have no competing interests.