Reviewer’s report

Title: A CASE OF TWENTY AND HALF SYNDROME: A CASE REPORT

Version: 0 Date: 29 Oct 2018

Reviewer: Hernando Raphael Alvis Miranda

Reviewer's report:

1. Do you believe the case report is authentic?
   Yes

2. Do you have any ethical concerns? Please consider if local Institutional Review Board approval or ethical approval was obtained (if appropriate) and if the patient (or their parent or guardian in the case of children under 18) gave written, informed consent to publish this case and any accompanying images. A statement to this effect should appear in the manuscript.
   Comments: No

3. Does the Introduction explain the relevance of the case to the medical literature?
   Yes

4. Does the article report the following information? Where information is missing, please specify.
   a. The relevant patient information, including: Yes
      - De-identified demographic information (age, gender, ethnicity)
      - Main symptoms of the patient
      - Medical, family and psychosocial history
      - Relevant past interventions and their outcomes
   b. The relevant physical examination findings: Yes, in a very extensive way
   c. Important dates and times in this case: Yes
d. Diagnostic assessments, including: Yes

- Diagnostic methods
- Challenges (e.g., financial, language/cultural)
- Reasoning and prognostic characteristics (e.g., staging), where applicable

e. Types and mechanism of intervention: Yes

f. A summary of the clinical course of all follow-up visits: Yes

Comments:

This case report deals with a syndromatic construct not previously reported in neurological literature, the data about presentation, diagnostic workup, approaches and treatment options are clearly depicted in the manuscript

5. Is the interpretation (discussion and conclusion) well balanced and supported by the case presented?

Comments: Yes

6. Is the anonymity of the patient protected? Please consider any identifying information in images such as facial features or nametags, whether the patient is named etc. If not, please detail below.

Yes

7. Is the Abstract representative of the case presented?

Comments: Yes, in a concise manner

8. Does the case represent a useful contribution to the medical literature?

Comments: Clearly a new description of a conjunctional diagnosis (i.e. the sumatory of multiple neurological findings).
Considering the presentation of this case, the key message is that a myriad of alterations could pass in front of our eyes, or may be we don’t look sistematically for them. The authors had made a big effort with this new syndromatic construct derivated from small vessel disease

9. Additional comments for the author(s)? No

Level of interest
Please indicate how interesting you found the manuscript:

An article of importance in its field

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

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No