Reviewer’s report

Title: Case report Pregabalin induced visual hallucinations – A rare adverse reaction

Version: 1 Date: 11 Dec 2019

Reviewer: Amichai Perlman

Reviewer's report:

The manuscript describes a case report of pregabalin induced visual hallucinations, and a narrative review of the existing literature related to the subject.

The authors provide a detailed description of the symptoms, make sure to rule out alternative potential explanations for the adverse event, and provide info on the temporal relation between the onset and offset of the symptoms in relation to the increase and decrease of pregabalin's dose as well as longer term follow up.

Though not a first report of its kind, there are few reports on this topic and it deserves some attention to raise clinician awareness and knowledge of pregabalin's safety profile.

I suggest the authors add a brief formal assessment of the likelihood the adverse event was caused by pregabalin - using the Naranjo algorithm. In addition there should be mention that the adverse effect is listed in the medication label (https://www.ema.europa.eu/en/documents/product-information/lyrica-epar-product-information_en.pdf).

Minor stylistic comments:
- Generic medication names (pregabalin), and medical specialties (neurologists, general practitioners, psychiatrists, etc.) are common nouns and not capitalized when they are not at the beginning of a sentence.
- A space is missing between two words in the last sentence ("clarifythe")

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional
**statistical review?**
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

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

Acceptable

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