Reviewer's report

Title: A case report of unknowing ingestion of Brugmansia Suaveolens Leaves presenting with signs of Anticholinergic Toxicity

Version: 0 Date: 10 Jun 2019

Reviewer: Kerem Terali

Reviewer's report:

Here, the authors report the case of a patient who unknowingly ingested Brugmansia leaves and accordingly developed anticholinergic syndrome. Although the present manuscript has value as a case report, there are some major omissions and common mistakes that need to be addressed:

1. What do you mean by "but HARDLY ANY reported cases of Brugmansia leaf poisoning among adults"? If there are any reported cases of Brugmansia leaf poisoning in adults, then please cite them. If no, then please correct this sentence.

2. Interestingly, both Centella asiatica (DOI: 10.1016/j.biopha.2018.05.156) and Asparagus racemosus (DOI: 10.4172/2161-0460.1000245) extracts have been shown to have anti-AChE activities, meaning that they hold the potential to antagonize the effect of Brugmansia suaveolens on CNS. This information should also be added to the manuscript and discussed accordingly.

3. There are several papers (case reports and reviews) in the relevant scientific literature, which report the distribution and relative amounts of the bioactive compounds of Brugmansia spp. among different parts of the plant. Please cite them.

4. The degree of Brugmansia spp. toxicity also depends on the age of the plant. In Colorado State University's "Guide to Poisonous Plants", the flowers of older plants are reported to have as much as 3 mg of hyoscine. Please add this piece of information to your manuscript and provide information about the age of the plant from the patient's garden (if any).

5. Units (e.g. mg, ml, etc.) should be written separately from numeric values.

6. Many words (e.g. hypertension, diabetes, metformin, amphetamine, etc.) were capitalized incorrectly.

7. Poor usage of the English language is evident throughout the manuscript. This issue has certainly be resolved.
Level of interest
Please indicate how interesting you found the manuscript:

An article whose findings are important to those with closely related research interests

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

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