Reviewer’s report

Title: Tics as an initial manifestation of juvenile Huntington's disease: Case Report and Literature Review

Version: 0 Date: 23 Dec 2016

Reviewer: Jan Kassubek

Reviewer’s report:

In this manuscript, the authors report a case of (later genetically confirmed) juvenile Huntington’s Disease who initially presented with tics. The authors conclude that there is necessity of testing for the HD mutation in young patients with tics.

The manuscript has severe scientific shortcomings, in detail:

1. The case report as presented is of very limited value for clinical differential diagnostics in similar patients since a conceptual approach to the clinical challenge is missing. The Figure is unnecessary.

2. The result of the genetic testing needs further explanations.

3. The literature review which is addressed in the manuscript title is not sufficiently informative both with respect to methods (search strategy is not appropriately described) and with respect to results.

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

No

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

Unable to assess

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

No

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:

Not suitable for publication unless extensively edited

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