

ESPS manuscript NO: 22425

Title: Tourette Syndrome Associated with ADHD: The Impact of Tics and Psychopharmacological Treatment Options.

The authors of this manuscript will like to thank the reviewers (reviewers: 00646241 and 00069139), and the editors for their revisions, suggestions and advice regarding this manuscript. We have implemented the suggestions in the final version of this manuscript. For instance, we have removed redundant information and added additional references in accordance with the reviewers' and editors' suggestions and recommendations.

Answers to comments from reviewer's code: 00646241.

1. In reference to the reviewer's comment regarding not having addressed the psychological aspects of Tourette syndrome (TS) and ADHD, we added an additional paragraph and mentioned the importance of non-pharmacological treatment options.
2. In reference to the reviewer's comment regarding the use of an algorithm or table we have added two decision tree algorithms to facilitate understanding of the management of TS associated with ADHD. In addition, we have simplified our tables and figures, using only Figure 1 and Figure 2 to show the correlation between TS and ADHD.

3. The reviewer's comment regarding a clear definition of Obsessive Compulsive Disorder as related to Tourette syndrome. TS is correlated with multiple diseases, as illustrated in Figure 2. However, this paper focuses on the relationship between TS and ADHD and their respective psychopharmacological treatment options.

Answers to comments from reviewer's code: 00069139.

1. Because of the reviewer's comment regarding the paper as a case report instead of a mini-review the manuscript was changed to a case report format.

2. In response to the reviewer's comment regarding the hypothesis that stimulant medications did not exacerbate tics, we modified our conclusion. In addition, the complexity involved in the treatment of TS associated with ADHD was further addressed under the "Comments" section.

3. The reviewer's comment regarding a few style inconsistencies was addressed by reformatting the manuscript so that there is consistency.

4. Regarding, the reviewer's comment regarding the republication of figures/tables from other sources: The figures we used clearly illustrate the relationship between TS and ADHD. We believe the tables to be useful tools for readers to clearly understand the relationship between TS and ADHD. Furthermore, we obtained copyright permissions for Figure 1 and 2. Finally, Table 1 and Table 3 are original materials from the authors of this paper.