Reviewer’s report

Title: "Do European psychiatry trainees base clinical decisions on evidence?"
Decision-making and antipsychotic choice in European trainees - a cross-sectional survey of the European Federation of Psychiatric Trainees’ Research Group

Version: 1 Date: 22 July 2011

Reviewer: Wolfram Dr. Kawohl

Reviewer’s report:

Major Compulsory Revisions:
1. Parts of the manuscript are hard to understand. It seems that they have not been thoroughly corrected by a native speaker. This makes it hard to judge on the manuscript.
2. It is unclear how the recruitment of the participants has been conducted.
3. Moreover, it is not comprehensible why 50 participants per country had to participate given the different sizes of psychiatric trainees in those countries.
4. Why were different countries not included? Please explain.
5. It would be interesting to know whether there are specific differences between the countries concerning the choice of medications.
6. The statistics part must be improved. In the statistics, more influencing factors should be included. Multivariate statistics such as factor analysis may be more helpful than the Chi-square tests used.

Minor Essential Revisions:
1. Were the participants asked or screened for mental disorders they had or have themselves. Were they asked concerning mental disorders among their first degree relatives)?
2. ECT is still used and indicated in many cases and should not be equated with insulin coma (page 4, first sentence).
3. The tables should be adapted to the new statistics.

Level of interest: An article of importance in its field

Quality of written English: Not suitable for publication unless extensively edited

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.