Reviewer's report

Title: The Effects of Patient Characteristics on ADHD Diagnosis and Treatment: A Factorial Study of Family Physicians

Version: 1 Date: 14 January 2010

Reviewer: Jack Stevens

Reviewer's report:

This is a well-written and well-designed study on an important topic. The article can be strengthened by attending to the following minor essential revisions:

1. The authors should clarify which of the four vignettes at the end reflect ADHD versus no ADHD. While this is generally clear, I think one vignette is a bit unclear, and I have been diagnosing ADHD for years.

2. The authors should also clarify if outside ADHD experts could agree on which vignettes constituted ADHD and which ones did not.

3. Right before the conclusions, the authors should clarify what a race by race interaction is and what a gender by gender interaction is. Are those typos?

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests.