Reviewer's report

Title: Antihypertensive drug treatment changes in the general population. The CoLaus study

Version: 1 Date: 4 November 2013

Reviewer: Tyler Gums

Reviewer's report:

Major Compulsory Revisions:

Does not add to current body of literature. The analysis of categorizing hypertensive patients based on pharmacotherapy action did not show anything unexpected or new ideas. Subjects that discontinued anti-hypertensive therapy were less controlled. Subjects that combined anti-hypertensives had more control.

The "Distribution of antihypertensive drug classes" did shed light on prescribing habits switching from thiazide-like diuretics to ARBs and beta blockers. Might consider re-defining your paper aims to highlight this shift.

Review Summary:

Overall, the paper was well written. Statistical analysis and methods looks on par. Only major concern is the lack of new findings. Consider adjusting the paper aims to add to current body of literature surrounding anti-hypertensive therapy.

Level of interest: An article of limited interest

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