Reviewer’s report

Title: Treatment patterns and burden of behavioral disturbances in patients with dementia in the United States: a claims database analysis

Version: 0 Date: 13 Mar 2018

Reviewer: Shuying Zhang

Reviewer’s report:

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This retrospective study analysed data from the Truven Health MarketScan® database (2012-2015) and compared demographics, common medical comorbidities, treatment patterns, healthcare resource utilization, and healthcare costs among patients with dementia with behavioral disturbances (BD) versus patients with dementia without BD. The research design and data source are clearly addressed. I don't know why the author don not use the three line table as the table design. Overall, the paper is worth for publication if this minor revision the authors can look to improve on.

Are the methods appropriate and well described?
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Yes

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Yes

Are the conclusions drawn adequately supported by the data shown?
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Acceptable

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