Reviewer’s report

Title: HYPERTENSION AND COGNITIVE DYSFUNCTION IN ELDERLY: BLOOD PRESSURE MANAGEMENT FOR THIS GLOBAL BURDEN

Version: 1 Date: 27 Sep 2016

Reviewer: Yuichiro Yano

Reviewer's report:

This is a well-written review. I have a few minor comments.

Page 6, line 51: You might want to add some descriptions on the recent results from SPRINT trial in discussing optimal BP in the elderly.

Page 7, line 29-39: You might want to mention that age at BP measurements may in part explain the inconsistent associations between BP and cognitive function.

Page 10, you might want to add some descriptions on accumulation of beta amyloid protein in the brain associated with high BP as a potential mechanistic link between BP and cognitive dysfunction.

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