Reviewer's report

Title: Blood pressure control and antihypertensive pharmacotherapy patterns in a hypertensive population of Eastern Central Region of Portugal

Version: 2 Date: 27 October 2010

Reviewer: Deepak Subramanian

Reviewer's report:

The authors have addressed my concerns, and the paper is now much more coherent. I would only make the following additional minor suggestions:

Minor Essential Revisions

Results, Blood Pressure Control, paragraph 4, sentence ending '....but was significantly lower (P=0.001) for the higher age group (25%).' Please change this sentence to specify more precisely which age group it is referring to (is it the >64 years age group?).

Results, Antihypertensive Therapy, paragraph 4, first sentence, part beginning '....BP normalization seemed to be inversely related' should be immediately preceded by 'the rate of....' to make this sentence clearer.

Results, Antihypertensive Therapy, paragraph 6, section beginning 'also, according to best practices...' should read 'also, according to best practice....'. Very last section should be changed from '...were treated with beta-blockers' to '....was treated with beta-blockers'.

Discussion, first paragraph, sentence beginning 'Our study revealed that 37.1 % of hypertensive patients...'. Suggest changing '....being the percentage of patients without diabetes...' to '....with the percentage of patients without diabetes....'.

Discussion, first paragraph, sentence beginning 'Although the percentage of patients taking a higher number....'. This sentence is too long and complex; please consider breaking it up to make it more readable.

Discussion, second paragraph, first sentence. Change this sentence to 'Of particular note is that the BP control rate in patients with target values of <140/90 was significantly lower....'.

Discussion, fourth paragraph, first sentence. Change this sentence to 'Our results also indicate that there is a significantly higher percentage of patients....'.

Conclusions, final sentence, last part. Change this sentence to 'so that team-based health care providers and patient interventions can be established....'. 
**Level of interest:** An article of limited interest

**Quality of written English:** Needs some language corrections before being published

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

**Declaration of competing interests:**

I declare that I have no competing interests.