Reviewer’s report

Title: Physician Reported Perception in the Treatment of High Blood Pressure Does Not Correspond To Practice

Version: 2 Date: 13 October 2008

Reviewer: Christos Lionis

Reviewer’s report:

This paper addresses an important subject for Family Medicine. Although the paper is well written, there are certain flaws that affect its quality. Among them I mention the following:

(a) The study sample was small and selected. This purposive sample reduces the certainty and generalization of this study.

(b) The current manuscript does not provide any information on the questionnaire’s content and face validity.

(c) Analysis of date is not suitable for categorical/ordinal Likert-type scales data, where median values reflect better the distribution of the participants’ answers and not the mean values and standard deviations.

(d) The paper does not discuss some theories that can be used in intervention programs with the aim to change the patients’ non-compliance to optimal hypertension control. Literature is rich in psychological theories, including these of reasoned action and planned behavior.

It would be a pleasure for me to see a revised manuscript that could take into considerations the above major compulsory revisions.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests