Reviewer's report

Title: Pulse Wave Velocity and Carotid Atherosclerosis in White and Latino Patients with Hypertension

Version: 1 Date: 4 January 2011

Reviewer: Francesco Mattace Raso

Reviewer's report:

Dear Editor,

With Interest I have read the manuscript 'Pulse Wave Velocity and Carotid Atherosclerosis in White and Latino Patients with Hypertension' written by Mori J Krantz et al.

The research question is clear but it sounds already known. Moreover, one of the authors' great worries is that Latino are not enough represented in published studies and I do not think that they will solve this problem with a study on 177 subjectes (1/3 Latino).

Minor comments: I think the bren dis Philips, not Phillips
It is not clear which PWV has been measured (carotid-femoral, brachial-ankle?); considering the numbers I would say the B-A.
Third,
I am impressed by the characteristics of the population: mean BMI 33kg/M2, 49% with Diabetes.
Are these numbers representative for all Latino?

Level of interest: An article of limited interest

Quality of written English: Acceptable

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