Reviewer’s report

Title: Utility of Carotid Duplex Ultrasonography in a general inner-city hospital

Version: 3  Date: 15 September 2014

Reviewer: ELISABETTA BIANCHINI

Reviewer’s report:

This study aimed to evaluate the utility of carotid duplex ultrasound in a general-inner-city hospital.

The work suffers some limitations (as reported in subsequent “Major Compulsory Revisions” section) and it should be considered for publication in “Cardiovascular Ultrasound” only after that major revisions will be correctly answered.

Major Compulsory Revisions:

1) The manuscript is not well structured. Much more is needed in terms of clarity. In particular,
   a. “Introduction” should make clearer the usefulness of the proposed study (some interesting references can be obtained by the “Discussion” section).
   b. ” Materials and Methods” and “Results” sections should provide clearer information regarding the statistical analysis and the obtained results.
   c. “Discussion” should provide more in terms of comments regarding the obtained results and of consideration of how these might impact on future studies.

2) Materials and Methods: Please provide more details about the ultrasound equipment setup and please provide information regarding the reproducibility of the performed measurements.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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