Reviewer’s report

Title: Self-detection of atrial fibrillation in an aged population: three-year follow-up of the LietoAF intervention study

Version: 0 Date: 25 May 2017

Reviewer: Teresa Damush

Reviewer’s report:

Please include all comments for the authors in this box rather than uploading your report as an attachment. Please only upload as attachments annotated versions of manuscripts, graphs, supporting materials or other aspects of your report which cannot be included in a text format.

Please overwrite this text when adding your comments to the authors.

In the background section, please describe what is "cryptogenic stroke?"

In the methods section, please describe the population from which you sampled? How do you solicit participation? How many did you solicit and what % agreed to participate? As written now, the reader cannot tell who the subjects represent.

It does not appear that there was a control group or that subjects were randomized? This is a weakness of the design as there is no usual care comparison.

19% dropped out in the follow up. Although the comparison characteristics of who dropped out vs who remained is helpful, it is a limitation that 19% dropped out and needs to be included as such in the discussion.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

No

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes
Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I recommend additional statistical review

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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