Reviewer's report

Title: Comparison of lower extremity atherosclerosis in diabetic and non-diabetic patients using multidetector computed tomography

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Reviewer: Jorge Escobedo

Reviewer's report:

Major compulsory revision.
This is an interesting and well written article. However, there are some concerns regarding the source population that preclude its publication. It seems that this is a case series, and no comparison thus could be performed. The authors should clearly state how sampling was conducted.

While the authors mentioned that they used chi square for analysis in table 2, it is not clear why they present a p value for each level of categories (i.e. plaque type, grade of stenosis or plaque shape). A unique p value from each category should be obtained, although a chi square test for trend could also be obtained.

Minor essential revision.
In table 2, the first p value should rather be expressed as p<0.001.
In table 1, some variables clearly have not a normal distribution and non-parametric tests should rather be employed.

Level of interest: An article of limited interest

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:
I declare that I have no competing interests