Reviewer’s report

Title: Community based study to assess the prevalence of diabetic foot syndrome and associated risk factors among people with diabetes mellitus.

Version: 0 Date: 01 Mar 2018

Reviewer: Pavlina Andreeva-Gateva

Reviewer's report:

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The aim of the presented paper was to assess the prevalence of diabetic foot syndrome (DFS) and the associated risk factors among people with diabetes mellitus. Authors evaluated 620 people from Udupi district in India and 51.8% of them were found to be with DFS. Multivariate logistical regression was used and factors as age, socio-economic state, sedentary activity and duration of the diabetes were found to be statistically significant.

The following information has to be completed:

1. What is the health care system in this region of the world and how easy is for patients to enter in the health care system?

2. Additional values to report for the multivariate logistic regression analysis: intercept, β coefficients, SE, Wald χ2
3. About MNSI - did the physical examination was performed or only the questionnaire was applied)? If yes, please describe the physical examination of the neuropathy.

4. Table 2- how does the physical activity was assessed as "light"or "moderate"?

5. Table 3 - the same question for BMI, waist circumference, blood pressure - "normal", "high" etc. Cut-offs?

6. Table 4. - the same question for the "adherence to medication" and "frequency of the consultation". How it was assessed?

**Are the methods appropriate and well described?**

If not, please specify what is required in your comments to the authors.

No

**Does the work include the necessary controls?**

If not, please specify which controls are required in your comments to the authors.

Yes

**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 am able to assess the statistics

**Quality of written English**

Please indicate the quality of language in the manuscript:
Acceptable

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