Reviewer’s report

Title: Tall height and obesity are associated with an increased risk of aggressive prostate cancer: results from the EPIC cohort study

Version: 0  Date: 10 Feb 2017

Reviewer: Neil Fleshner

Reviewer's report:

This is a very impressive manuscript with a very large cohort.

Some important points that need to be addressed:

1. It would be most relevant to include data on the country each patient came from and his ethnic origin, as this is pertinent to the results.

2. Also, please add the data regarding the distribution of the grades of the disease the patients had.

3. It would be interesting to know the height of the patients by country, as we know there are substantial differences from country to country.

4. Was there a centralized pathological review for the patients in the study?

5. Metabolic syndrome data are missing, which would be very interesting to see. These include: triglyceride and cholesterol levels.

6. Why isn't there data on prostate size?

7. Please elaborate on your proposed explanation for the findings that increased waist circumference and BMI lead to decreased prostate cancer detection while leading to increased prostate cancer death.

Overall this is a most interesting study and the authors should be commended.

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.

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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