Author's response to reviews

Title: Physical activity and renal cell carcinoma among black and white Americans: a case-control study

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Dear editor:

Please consider our manuscript, entitled “Physical activity and renal cell carcinoma among black and white Americans: a case-control study” for publication in BMC Cancer.

It has been suggested that lack of physical activity may lead to increased risk of renal cell cancer, but the evidence is inconsistent. Moreover, no previous study has examined the relationship between physical activity and renal cancer risk in the black population. In a population-based case-control study, we investigated race-specific associations of different types of physical activity, at different ages, with renal cancer risk. Among whites, we found a suggestive inverse association between renal cancer and physical activity, particularly transportation-related and leisure time activity in early adulthood. In contrast, we observed no association between physical activity and renal cancer risk among blacks.

Based on the requirement of the journal, we have now included the following text in the manuscript:

1) Authors’ contribution section (title page)

2) Ethics statement in the methods section (page 4): “Study procedures were approved by Institutional Review Boards at collaborating institutions, and written informed consent was obtained from all subjects.”

3) Acknowledgement section (page 9)

The manuscript and the data have not previously been published, either in whole or in part, and no similar paper is in press or under review elsewhere.

Thank you for your consideration. We look forward to hearing from you.

Sincerely,

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