Reviewer’s report

Title: Racial Disparities in Pre-Operative Pain, Function and Disease Activity for Patients with Rheumatoid Arthritis Undergoing Total Knee or Total Hip Arthroplasty: A New York Based Study

Version: 0 Date: 11 Nov 2019

Reviewer: Emilio Gonzalez

Reviewer's report:

How were the Hispanic population identified and recruited? Was this done through a review of the subjects' last name, self identification, or both? This study was done in New York where there exists a large Puerto Rican and Dominican population, many of which are actually African American, or at least have some degree of African Heritage, as opposed to say a Mexican "Hispanic population" where native American Indian descendancy predominates. In addition, were the Hispanics in this study excluded if their last name was not "Hispanic", in other words of Spanish descent? I am asking because there are many Central Americans, especially from Panama whose heritage is essentially African, and often these people have anglicized last names. yet, they are all Spanish speakers, and as such black "Hispanics". Basically, I am concerned about your identification of the "Hispanic" population in your cohort. Hispanic is more a culture and a group of people, as opposed to a defined specific race or ethnicity. I wish the authors would expand on this concept; thank you,

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.

Unable to assess

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

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Please indicate the quality of language in the manuscript:

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