

## Peer Review Report

# Review Report on Cancer mortality by ethnicity in Colombia between 2011 and 2022: A population-based study

Original Article, Int J Public Health

Reviewer: Karim Al-Jashamy

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### EVALUATION

#### **Q 1** Please summarize the main findings of the study.

The disparities of cancer mortality in ethnic minorities in Colombia call for investigating cancer etiology and access to care among the Rom and the Raizal populations.

#### **Q 2** Please highlight the limitations and strengths.

More studies should also focus on genetic variabilities within the Rom community that may put them at a higher risk of cancer.

#### **Q 3** Please provide your detailed review report to the authors. The editors prefer to receive your review structured in major and minor comments. Please consider in your review the methods (statistical methods valid and correctly applied (e.g. sample size, choice of test), is the study replicable based on the method description?), results, data interpretation and references. If there are any objective errors, or if the conclusions are not supported, you should detail your concerns.

Please find my comments on the text

### PLEASE COMMENT

#### **Q 4** Is the title appropriate, concise, attractive?

Ok

#### **Q 5** Are the keywords appropriate?

Yes,  
Colombia, cancer mortality, Afro-descendants, indigenous people, ethnic minority

#### **Q 6** Is the English language of sufficient quality?

Yes

#### **Q 7** Is the quality of the figures and tables satisfactory?

Yes.

#### **Q 8** Does the reference list cover the relevant literature adequately and in an unbiased manner?

Yes

## QUALITY ASSESSMENT

<b>Q 9</b>	Originality	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div></div>
<b>Q 10</b>	Rigor	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div></div>
<b>Q 11</b>	Significance to the field	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div></div>
<b>Q 12</b>	Interest to a general audience	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div></div>
<b>Q 13</b>	Quality of the writing	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div></div>
<b>Q 14</b>	Overall scientific quality of the study	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div></div>

## REVISION LEVEL

**Q 15** Please make a recommendation based on your comments:

Major revisions.