To

Dr. Herman Van Oyen

Editor-in-Chief

Archive of public health

Ref: your mail Re: 1566326679108104. Mortality attributable to tobacco: Review of different methods

Sir,

Please find enclosed the revised manuscript now titled “Smoking-attributable mortality in Morocco: Results of a prevalence-based study in Casablanca”

We highly appreciate these comments for their usefulness in helping us make the content of the article more precise and clearer. Following are the detailed responses to these comments.

**Editor’s comment:**
Please take into account the guidelines for systematic reviews: see [www.prisma-statement.org](http://www.prisma-statement.org)

*R. Guidelines were taken into account*

**Review:** Edwin Pelfrene, PhD
I do enclose a copy of the paper on which some language corrections are suggested,

*R. All language corrections proposed in your report were taken into account*

**Reviewer:** Katrien Vanthomme

1. Major Compulsory Revisions
   - Overall: check language
     *R. Language errors were corrected*

Tables:
   - Check the lay-out
     *R. Lay-out was checked*
   - Needs to be more uniform
     *R. There were uniformed*
   - Table instead of “tableau”
     *R. It was corrected*
   - years instead of “anos”
     *R. There were uniformed*
• Table 3: comments are not structured. May be in a structured way add information about the country, period, inclusion criteria,…

R. comments were more structured

• Check references: sometimes [number] and sometimes [name year]

R. references were corrected according to APH guidelines

• Also check reference list: not uniform

R. References were uniformed

Material and methods:

• No other criteria are used than those that are listed (period: 1998-2005, epidemiological method and English language)? No geographical limitations (LMIC)? Age range? Periods of the data itself (meaning not the data of the publication)

R. No restriction was taking into account on location of publication or period of the study. we selected study on adult mortality. It was clarified in method section

• Clarify “an epidemiological method”

R. It means modelization and was explicated in the manuscript

• What happened to the 18 papers that were apparently excluded: 30 -> 12? Exclusion based on what?

R. Eighteen papers were excluded since they used an age range<25 years

Results and discussion:

• Consistent use of “Smoking impact ratio method” instead of “Peto and colleagues’ method”

R. It was corrected

• ICD-9 and ICD-10 are listed in table 2 instead of table 1

R. It was corrected

• Last sentence p7: 80+ instead of 80?

R. It was corrected

• Results of Ezzati and Lopez not included in table?

R. There were cited (ref 38)

Conclusion:

• The second sentence: “Because many low- and middle-income countries are still in early stages of the tobacco epidemic, the number of smoking-related deaths in these nations was probably…”

R. it was removed
2. Minor Essential Revisions

Abstract: Twelve instead of 12 at the beginning and full stop at the end of the second sentence in the “Materials and methods” section.

R. 12 was replaced by twelve