Reviewer’s report


Version: 2 Date: 20 December 2010

Reviewer: cristina bosetti

Reviewer’s report:

Minor Essential Revisions

The author can be trusted to make these. For example, missing labels on figures, the wrong use of a term, spelling mistakes.

The paper can be accepted after addressing the following points.

Major points

I would standardize the rates according to the world standard population, in order to compare them with other data.

Minor points

Abstract

In the results, provide also the rates overall, in men and in women (see Results section).

Background

Modify the sentence “In 2003, the South African Medical Research Council published burden of disease estimates listed cancer as the fourth leading cause of death and the eighth major contributor to disability adjusted life years (DALYs) in the country” as “In 2003, the South African Medical Research Council published burden of disease estimates, and listed cancer as the fourth leading cause of death and the eighth major contributor to disability adjusted life years (DALYs) in the country”.

Modify the sentence “Recent changes in smoking prevalence and patterns have produced changes in lung cancer incidence worldwide. While there has been a substantial decline in lung cancer incidence rates in developed countries, such as the USA, Canada and many parts of Europe [10–13]” as “Recent changes in smoking prevalence have produced changes in lung cancer incidence and mortality worldwide. While there has been a substantial decline in male lung cancer rates in developed countries, such as the USA, Canada and many parts of Europe [10–13].”

Conclusion

Modify the sentence “The trends in lung cancer mortality in South Africa are similar to those in other countries.” as “The trends in lung cancer mortality in
South Africa are similar to those in developed countries."

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** Yes, and I have assessed the statistics in my report.

**Declaration of competing interests:**

I declare that I have no competing interests