Reviewer's report

Title: Comparison of participants and non-participants to the ORISCAV-LUX population-based study on cardiovascular risk factors in Luxembourg

Version: 2 Date: 4 June 2010

Reviewer: Evangelos Polychronopoulos

Reviewer's report:

Minor essential revisions

Regarding the strategies to foster the response rate, do the Authors consider the option:
- to use a short non respondents Questionnaire?
- to approach and persuade the non respondents by organizing Lectures and Workshops along with the Local Municipal Authorities, Teachers and Parents Associations, Religious Associations, womens Clubs and other National or International Non profit Organizations and Clubs?

Introduction

Second paragraph, Line 11 'by using multiple approaches' pls be more specific.
Last paragraph Line 2 'selection bias'
pls clarify how did you diminish selection and self selection bias?

Methods

First paragraph pls describe in more details the sampling districts of residence.
Did you take into account, population border differences (France, Belgium, Germany), including rural urban and socio cultural differences?

Comparison of participants and non-participants

First Paragraph Line two
What was the educational level of participants and non-participants?

Would the sampling procedures be more succesful, by approaching their Cultural Professional associations?

Second paragraph

Line 3

Was the lower participation rate of Portuguese residents as compared to Luxembourghish, due to Citizen Status?

Number of years living in Luxembourg? Gender Differences?

It would be interesting a 'follow up' non respondents short questionnaire (North South differences of a Population of 'Mediterranean' Origin.)
Discussion

Paragraph 4.
'Conventional level of response'. Pls be more specific

Table 2
Nationalities 'Others' pls explain( Mediterranean Origin i.e. Greeks )?

The Manuscript deserves publication following the above mentioned minor
revisions.