Reviewer's report

Title: Overweight, physical activity, tobacco and alcohol consumption in a cross-sectional random sample of German adults

Version: 6  Date: 21 August 2006

Reviewer: Christian Meyer

Reviewer's report:

General

In my view the manuscript has improved and the methods and results are clearly described. So it can serve as a proper "design paper" for further papers based on this epidemiological study.

With respect to the more specific research questions and analyses some of my initial concerns still remain. These questions are not very well derived and defined and seem to be somewhat arbitrary selected. Further I still think that reporting measures of sampling errors for prevalence estimates (CI or SE) is a common standard, especially if the "Objective of the present study is to characterise the alcohol and tobacco consumption, physical activity...". Maybe this descriptive part of the study is wrongly titled and embedded as an objective and only serves as a sample description for the more analytic research questions. Since this analytic research question (logistic regressions, ANCOVAs) seem to be previously requested by other reviewers my concerns mentioned above should be subject to an editorial decision.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

Discretionary Revisions (which the author can choose to ignore)