Author's response to reviews

Title: The psychometric properties of the AUDIT. A survey of a random sample of an elderly Swedish population.

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Author's response to reviews: see over
Dear Editor

We hereby submit the manuscript “The psychometric properties of the AUDIT. A survey of random sample of an elderly Swedish population”. We hope that you find it suitable to be published in BMC Public Health.

Alcohol Use Disorders Identification Test (AUDIT) is used increasingly as a test of alcohol habits. The psychometric properties of the AUDIT has originally been shown to be good in a primary health care population and later in the general population in different countries. However, no studies supporting the validity and reliability of elderly or younger subjects is reported. This study aimed to evaluate the construct validity and the internal consistency reliability of AUDIT in elderly.

The result showed that the psychometric performance of the AUDIT was less good in elderly as compared with younger respondents, that should be considered when applying AUDIT to a elderly population. In particular, item 1 and 4 is of less value for elderly subjects. This is of importance to consider when measuring alcohol habits in an elderly population.

All authors have contributed to a great extent to the manuscript and no one have any competing interests and all have read and agreed to its content.

Since editors suggested some changes following adjustments is made to the manuscript

1. Email addresses to all authors are to find on the title page
2. The tables are moved to after the reference section
3. A competing interests section is added
4. An Authors contribution section is added

Sincerely

Håkan Källmén