

You have been asked to write about a statistical topic or to reply to a student's statistical problem. We would appreciate if you would take the following suggestions in account when writing a section. For more information and inspiration, please have a look at the previous editions.

- Your answer should be interesting and understandable to our readers. These are mostly medical students with various degree of background knowledge. Please explain your answer sufficiently for a first-year medical student to understand it properly, if possible by using an (clinical) example. Your answer should contain between 300 and 450 words.
- Please write a brief introduction to the analysis in question (e.g. background information on a linear regression model). This information will be placed in a bordered column on the same page. Please do not use more than 125 words for this section
- In some cases, a question regards a previously published article. This original article should not be identifiable in the AMSj. Therefore, we have asked the student not to use the exact data, but rather simulate a comparable scenario. For your information, a reference to the original article will be included. Please make sure your answer cannot be traced back to the original article either.
- Students might have provided extra information for you regarding their question, for example with their own data. When answering the question, please keep in mind that this information was provided to you alone and will not be published.
- We encourage the use of diagrams and other images. Please add them where they are educative.

Please submit your answer in a word document, beneath the original question via [www.amsj.nl](http://www.amsj.nl).