

Appendix I

Assessment form VvE publication award junior researcher

Name assessor: _____

Pubmed-ID number: _____

Last name 1st author: _____

1. Is this epidemiology? O yes O no (reject)

Grade the following criteria on a 10-point scale

Grade

- | | |
|------------------------------------------------|---|
| 2. How is the readability? | _ |
| 3. Is the validity acceptable? | _ |
| 4. Is the content interesting? | _ |
| 5. Is this methodological interesting | _ |
| 6. Content assessment: | |
| Topic choice | |
| - Originality | _ |
| - Meaning for epidemiological knowledge domain | _ |
| 7. Content | |
| - Description research question | _ |
| - Choice of research design | _ |
| - Description research design | _ |
| - Analysis and presentation results | _ |
| - Balanced conclusions | _ |
| - quality of discussion | _ |
| - Clear, readable writing style | _ |

Appendix II. Assessment criteria VvE Publication award for the jury

These criteria are a mix of existing criteria: Nvva, NVTAG, department epidemiology Nijmegen
Translated to English and updated November 2019

All criteria will be assessed on a 10-point scale:

- Topic choice
 - originality
 - meaning for epidemiological knowledge domain
- Content
 - Description research question
 - Choice of research design
 - Description research design
 - Analysis and presentation of results
 - Balanced conclusions
 - Quality of discussion
 - Clear, readable writing style

Content

- Is the article one coherent logical piece
- Is sufficient literature used
- Is the connection between literature and research question sufficient
- Literature is discussed in-depth
- The research material (patients, animals, objects) is clearly defined
- The research methods are clearly described
- Clear description of collected data and analysis
- Are the results logical and are the results logical and coherently described
- Are tables and figures presented in a clear way and used to present the main results
- Do the results answer the original research question
- Valid conclusions are drawn based on the results
- The results are discussed in relation to previous research and discussed in a scientific fashion
- Are strengths and weaknesses sufficiently discussed