

Supplemental Table II. Quality assessment score

| Characteristic | | Points |
|---|---|---------------|
| <u>Design</u> | | |
| Study design | Prospective | 3 |
| | Retrospective from prospective database | 2 |
| | Retrospective | 1 |
| | Case control | 0 |
| <u>Selection</u> | | |
| Representativeness of the exposed cohort | Representative of the average ischemic stroke population | 1 |
| | Selected group of the ischemic stroke population | 0 |
| Selection of the non-exposed cohort | Drawn from the same community as the exposed cohort | 1 |
| | Drawn from a different source | 0 |
| Ascertainment of exposure | Secure record or structured interview | 1 |
| | Self-report or no description | 0 |
| Outcome was not present at study start | Yes | 1 |
| | No | 0 |
| <u>Comparability</u> | | |
| Univariable analysis | Both crude data and estimates* with 95% CI were provided | 2 |
| | Crude data or estimates* with 95% CI were provided | 1 |
| | No crude data or estimates* were provided | 0 |
| Multivariable analysis and confounding | Contained important potential confounders and rule of ten events per variable was respected | 2 |
| | Contained important potential confounders or rule of ten events per variable was respected | 1 |
| | Did not contain important potential confounders and rule of ten events per variable was not respected | 0 |
| <u>Outcome</u> | | |
| Outcome definition | Recurrent ischemic stroke was defined | 1 |
| | Unclearly defined or other definition than recurrent ischemic stroke | 0 |
| Assessment of outcome | Independent blind assessment or record linkage | 1 |
| | Self-report or no description | 0 |
| Adequate follow-up duration (≥ 90 days) | Yes | 1 |
| | No | 0 |
| Adequacy of follow-up of cohorts | $\leq 10\%$ or description of those lost | 1 |
| | $>10\%$ or no description of those lost | 0 |
| Maximum score | | 15 |

*estimates include risk ratios, odds ratios or hazard ratios