**Supplementary Table 2.** Newcastle-Ottawa scale for assessment of quality of included studies – cohort studies (each asterisk represents if individual criterion within the subsection was fulfilled). N/A: not applicable

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| --- | --- | --- | --- |
| **Quality assessment criteria** | **Acceptable (★)**  | **Demir****2018** | **Keddis****2012** |
| Selection |
| Representative of the exposed cohort  | Truly representative of the average in the community  | ★ | ★ |
| Selection of the non- exposed cohort  |  | ★ | ★ |
| Ascertainment of exposure | Secure record or structured interview | ★ | ★ |
| Demonstration that outcome of interest was not present at start of study | Yes  | ★ | ★ |
| Comparability  |
| Study controls for patient factors | N/A  | N/A | N/A |
|  | Study control for any additional factor | No | ★ |
| Outcome |
| Assessment of outcome  | Independent blind assessment or record linkage  | ★ | ★ |
| Was follow-up long enough for outcome to occur  | Yes | ★ | ★ |
| Adequacy of follow up of cohorts  | Complete follow up or subjects lost to follow up unlikely to introduce bias  | ★ | ★ |
| Overall Quality score (maximum = 7) | 6 | 7 |