**Appendix 1. Checklist for Cohort Studies**



**JBI Critical Appraisal Checklist for Cohort Studies**

Reviewer Date

Author Year Record Number

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Yes | No | Unclear | Not applicable |
| 1. Were the groups similar and recruited from the same population?
 | □ | □ | □ | □ |
| 1. Were the exposures measured similarly to assign people

to both exposed and unexposed groups? | □ | □ | □ | □ |
| 1. Was the exposure measured in a valid and reliable way?
 | □ | □ | □ | □ |
| 1. Were confounding factors identified?
 | □ | □ | □ | □ |
| 1. Were strategies to deal with confounding factors stated?
 | □ | □ | □ | □ |
| 1. Were the groups/participants free of the outcome at the start of the study (or at the moment of exposure)?
 | □ | □ | □ | □ |
| 1. Were the outcomes measured in a valid and reliable way?
 | □ | □ | □ | □ |
| 1. Was the follow up time reported and sufficient to belong enough for outcomes to occur?
 | □ | □ | □ | □ |
| 1. Was follow-up complete, and if not, were the reasons to loss to follow-up described and explored?
 | □ | □ | □ | □ |
| 1. Were strategies to address incomplete follow-up utilized?
 | □ | □ | □ | □ |
| 1. Was appropriate statistical analysis used?
 | □ | □ | □ | □ |

Overall appraisal: Include □ Exclude □ Seek further info □

Comments (Including reason for exclusion)

**Appendix 2. Checklist for Case Control Studies**



**JBI Critical Appraisal Checklist for Case Control Studies**

Reviewer Date

Author Year Record Number

|  |  |  |  |
| --- | --- | --- | --- |
|  Yes  | No | Unclear | Not applicable |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. Were the groups comparable other than the presence of disease in cases or the absence of disease in controls?
 | □ | □ | □ | □ |
| 1. Were cases and controls matched appropriately?
 | □ | □ | □ | □ |
| 1. Were the same criteria used for identification of cases and controls?
 | □ | □ | □ | □ |
| 1. Was exposure measured in a standard, valid and reliable way?
 | □ | □ | □ | □ |
| 1. Was exposure measured in the same way for cases and controls?
 | □ | □ | □ | □ |
| 1. Were confounding factors identified?
 | □ | □ | □ | □ |
| 1. Were strategies to deal with confounding factors stated?
 | □ | □ | □ | □ |
| 1. Were outcomes assessed in a standard, valid and reliable way for cases?
 | □ | □ | □ | □ |
| 1. Was the exposure period of interest long enough to be meaningful?
 | □ | □ | □ | □ |
| 1. Was appropriate statistical analysis used?
 | □ | □ | □ | □ |

Overall appraisal: Include □ Exclude □ Seek further info □

Comments (Including reason for exclusion)