|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Sanches, 2012 | Gilban,  2014 | Yau, 2015 | Halper, 2017 | Brenner, 2018 | Vijayan, 2019 | Zainuddin, 2020 | Musa, 2020 | Ferreira, 2021 | Carrol, 2021 | Yu,  2022 | Bacila, 2022 |
| 1 | Is the case definition adequate?  a) yes, with independent validation ****  b) yes, e.g. record linkage or based on self-reports  c) no description | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | Representativeness of the cases  a) consecutive or obviously representative series of cases ****  b) potential for selection biases or not stated | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3 | Selection of Controls  a) community controls ****  b) hospital controls  c) no description | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |
| 4 | Definition of Controls  a) no history of disease (endpoint) ****  b) no description of source | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 5 | Comparability of cases and controls on the basis of the design or analysis  a) Study controls for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Select the most important factor.) ****  b) Study controls for any additional factor **** (This criteria could be modified to indicate specific control for a second important factor.) | 0 | 2 | 0 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |
| 6 | Ascertainment of exposure  a) secure record (eg surgical records) ****  b) structured interview where blind to case/control status ****  c) interview not blinded to case/control status  d) written self-report or medical record only  e) no description | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 7 | Same method of ascertainment for cases and controls  a) yes ****  b) no | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 8 | Non-Response rate  a) same rate for both groups ****  b) non respondents described  c) rate different and no designation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | Total | 3 | 7 | 4 | 6 | 6 | 7 | 7 | 3 | 4 | 3 | 3 | 3 |