

Table S1. JBI Critical Appraisal Checklist ($n = 42$).

1. Analytical Cross-Sectional Studies

Author and Year	Were the Criteria for Inclusion in the Sample Clearly Defined?	Were the Study Subjects and the Setting Described in Detail?	Was the Exposure Measured in a Valid and Reliable Way?	Were Objective, Standard Criteria Used for Measurement of the Condition?	Were Confounding Factors Identified?	Were Strategies to Deal with Confounding Factors Stated?	Were the Outcomes Measured in a Valid and Reliable Way?	Was Appropriate Statistical Analysis Used?
Juneja et al., 2012 [43]	Yes	Yes	No	Yes	No	No	Yes	Yes
Benchimole et al., 2013 [26]	Yes	Yes	No	Yes	No	No	Yes	Yes
Charpentier et al., 2014 [30]	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Fumery et al., 2016 [36]	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Perera et al., 2017 [51]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Huguet et al., 2018 [41]	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kuenzig et al., 2020 [45]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Casas-Deza et al., 2022 [29]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hahn et al., 2022 [39]	Yes	No	No	Yes	Yes	Yes	Yes	Yes
Schwartz et al., 2022 [56]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mosley et al., 2023 [49]	Yes	Yes	No	Yes	No	No	Yes	Yes

2. Case-Control Studies

Author and Year	Were the Groups Comparable Other Than the Presence of Disease in Cases or the Absence of Disease in Controls?	Were Cases and Controls Matched Appropriately?	Were the Same Criteria Used for Identification of Cases and Controls?	Was the Exposure Measured in a Valid and Reliable Way?	Was Exposure Measured in the Same Way for Cases and Controls?	Were Confounding Factors Identified?	Were Strategies to Deal with Confounding Factors Stated?	Were the Outcomes Measured in a Valid and Reliable Way?	Was the Exposure Period of Interest long Enough to be Meaningful?	Was Appropriate Statistical Analysis Used?
Desai et al., 2013 [34]	Yes	Yes	Yes	No	Yes	No	No	Yes	N/A	Yes
Lobaton et al., 2015 [48]	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Bollegala et al., 2016 [27]	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Shashi et al., 2020 [55]	No	Yes	Yes	Yes	Yes	No	Yes	Yes	N/A	Yes
Wang et al., 2022 [58]	Yes	Yes	No	No	Yes	No	No	Yes	N/A	Yes
Tao et al., 2014 [16]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

3. Cohort Studies

Author and Year	Were the Two Groups Similar and Recruited from the Same Population?	Were the Exposures Measured Similarly to Assign People to Both Exposed and Unexposed Groups?	Was the Exposure Measured in a Valid and Reliable Way?	Were Confounding Factors Identified?	Were Strategies to Deal with Confounding Factors Stated?	Were the Groups/Participants Free of the Outcome at the Start of the Study (or at the Moment of Exposure)?	Were the Outcomes Measured in a Valid and Reliable Way?	Was the Follow Up Time Reported and Sufficient to be Long Enough for Outcomes to Occur?	Was Follow Up Complete, and If Not, Were the Reasons to Loss to Follow Up Described and Explored?	Were Strategies to Address Incomplete Follow up Utilized?	Was Appropriate Statistical Analysis Used?
Long et al., 2013 [17]	N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes
Cohen et al., 2015 [32]	Yes	Yes	Yes	No	Yes	No	Yes	N/A	N/A	N/A	Yes
Nguyen et al., 2015 [18]	Yes	Yes	Yes	Yes	Yes	No	Yes	N/A	N/A	N/A	Yes
Hou et al., 2016 [40]	Yes	Yes	Yes	No	Yes	Yes	Yes	N/A	N/A	N/A	Yes
Jeuring et al., 2016 [42]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	unclear	Yes
Alexakids et al., 2017 [23]	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	unclear	Yes
Nguyen et al., 2017 [50]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Unclear	Unclear	Yes
Velonias et al., 2017 [7]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Unclear	unclear	unclear	Yes
Everhov et al., 2018 [35]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Unclear	Yes
Nguyen et al., 2018 [19]	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Unclear	Yes
Adar et al., 2019 [22]	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	N/A	Yes
De Jong et al., 2020 [33]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes
Pugliese et al., 2021 [52]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes
Rozich, et al. 2021 [53]	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Wang et al., 2021 [57]	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Asscher et al., 2022 [25]	N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes
Amano et al., 2022 [24]	No	Yes	Yes	Yes	Yes	Yes	Yes	Unclear	Unclear	Unclear	Yes
Garg et al., 2022 [37]	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes
Gebeyehu et al., 2022 [38]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes
Khan et al., 2022 [44]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Kim et al., 2022 [46]	Yes	Yes	Unclear	No	No	Yes	Yes	Unclear	Unclear	Unclear	Yes
Kochar et al., 2022 [47]	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes
Cheng et al., 2022 [31]	No	Yes	Yes	Yes	Yes	Yes	Yes	Unclear	Unclear	Unclear	Yes
Bozone et al., 2023 [28]	No	Yes	Yes	No	No	Yes	Yes	Yes	Yes	N/A	Yes

4. Qualitative Study

Author and Year	Is There Congruity between the Stated Philosophical Perspective and the Research Methodology?	Is There Congruity between the Research Methodology and the Research Question or Objectives?	Is There Congruity between the Research Methodology and the Methods Used to Collect Data?	Is There Congruity between the Research Methodology and the Representation and Analysis of Data?	Is there Congruity between the Research Methodology and the Interpretation of Results?	Is There a Statement Locating the Researcher Culturally or Theoretically	Is the Influence of the Researcher on the Research, and Vice- Versa, Addressed?	Are Participants, and Their Voices, Adequately Represented?	Is the Research Ethical According to Current Criteria or, for Recent Studies, and Is There Evidence of Ethical Approval by an Appropriate Body?	Do the Conclusions Drawn in the Research Report Flow from the Analysis, or Interpretation, of the Data?
Rusher et al., 2024 [54]	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes

N/A = Not Applicable.