

JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & AGO Date MAY 2025

Author ALBERS Year 2017 Record Number

	Yes	No	Unclear	Not applicable
1. Is the review question clearly and explicitly stated?	☐	☒	☐	☐
2. Were the inclusion criteria appropriate for the review question?	☒	☐	☐	☐
3. Was the search strategy appropriate?	☒	☐	☐	☐
4. Were the sources and resources used to search for studies adequate?	☒	☐	☐	☐
5. Were the criteria for appraising studies appropriate?	☒	☐	☐	☐
6. Was critical appraisal conducted by two or more reviewers independently?	☒	☐	☐	☐
7. Were there methods to minimize errors in data extraction?	☒	☐	☐	☐
8. Were the methods used to combine studies appropriate?	☒	☐	☐	☐
9. Was the likelihood of publication bias assessed?	☐	☒	☐	☐
10. Were recommendations for policy and/or practice supported by the reported data?	☒	☐	☐	☐
11. Were the specific directives for new research appropriate?	☒	☐	☐	☐

Overall appraisal: Include ☒ Exclude ☐ Seek further info ☐

Comments (Including reason for exclusion)

JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & AGO Date MAY 2025

Author CHAUDOIR Year 2013 Record Number _____

	Yes	No	Unclear	Not applicable
1. Is the review question clearly and explicitly stated?	☒	☐	☐	☐
2. Were the inclusion criteria appropriate for the review question?	☒	☐	☐	☐
3. Was the search strategy appropriate?	☒	☐	☐	☐
4. Were the sources and resources used to search for studies adequate?	☒	☐	☐	☐
5. Were the criteria for appraising studies appropriate?	☒	☐	☐	☐
6. Was critical appraisal conducted by two or more reviewers independently?	☐	☒	☐	☐
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9. Was the likelihood of publication bias assessed?	☐	☒	☐	☐
10. Were recommendations for policy and/or practice supported by the reported data?	☒	☐	☐	☐
11. Were the specific directives for new research appropriate?	☒	☐	☐	☐

Overall appraisal: Include ☒ Exclude ☐ Seek further info ☐

Comments (Including reason for exclusion)

JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & AGO Date MAY 2025

Author ESCOFFERY Year 2023 Record Number

	Yes	No	Unclear	Not applicable
1. Is the review question clearly and explicitly stated?	☒	☐	☐	☐
2. Were the inclusion criteria appropriate for the review question?	☐	☐	☒	☐
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4. Were the sources and resources used to search for studies adequate?	☐	☐	☒	☐
5. Were the criteria for appraising studies appropriate?	☐	☐	☒	☐
6. Was critical appraisal conducted by two or more reviewers independently?	☐	☒	☐	☐
7. Were there methods to minimize errors in data extraction?	☐	☐	☒	☐
8. Were the methods used to combine studies appropriate?	☒	☐	☐	☐
9. Was the likelihood of publication bias assessed?	☐	☒	☐	☐
10. Were recommendations for policy and/or practice supported by the reported data?	☒	☐	☐	☐
11. Were the specific directives for new research appropriate?	☒	☐	☐	☐

Overall appraisal: Include ☒ Exclude ☐ Seek further info ☐

Comments (Including reason for exclusion)

INCLUDED DESPITE RECEIVING A LOW QUALITY
APPRAISAL RATING DUE TO ITS VERY RELEVANT
PERSPECTIVES ON OUTER SETTING IN THE
IMPLEMENTATION PROCESS.

JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & AGO Date MAY 2025

Author HUYBRECHTS Year 2021 Record Number _____

	Yes	No	Unclear	Not applicable
1. Is the review question clearly and explicitly stated?	☒	☐	☐	☐
2. Were the inclusion criteria appropriate for the review question?	☒	☐	☐	☐
3. Was the search strategy appropriate?	☒	☐	☐	☐
4. Were the sources and resources used to search for studies adequate?	☒	☐	☐	☐
5. Were the criteria for appraising studies appropriate?	☒	☐	☐	☐
6. Was critical appraisal conducted by two or more reviewers independently?	☐	☒	☐	☐
7. Were there methods to minimize errors in data extraction?	☒	☐	☐	☐
8. Were the methods used to combine studies appropriate?	☒	☐	☐	☐
9. Was the likelihood of publication bias assessed?	☐	☒	☐	☐
10. Were recommendations for policy and/or practice supported by the reported data?	☒	☐	☐	☐
11. Were the specific directives for new research appropriate?	☒	☐	☐	☐

Overall appraisal: Include ☒ Exclude ☐ Seek further info ☐

Comments (Including reason for exclusion)

JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & AGO Date MAY 2025

Author Li Year 2018 Record Number _____

	Yes	No	Unclear	Not applicable
1. Is the review question clearly and explicitly stated?	☒	☐	☐	☐
2. Were the inclusion criteria appropriate for the review question?	☒	☐	☐	☐
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8. Were the methods used to combine studies appropriate?	☒	☐	☐	☐
9. Was the likelihood of publication bias assessed?	☐	☒	☐	☐
10. Were recommendations for policy and/or practice supported by the reported data?	☒	☐	☐	☐
11. Were the specific directives for new research appropriate?	☒	☐	☐	☐

Overall appraisal: Include ☒ Exclude ☐ Seek further info ☐

Comments (Including reason for exclusion)

JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & AGO Date MAY 2025

Author MAHMOUD Year 2023 Record Number

	Yes	No	Unclear	Not applicable
1. Is the review question clearly and explicitly stated?	☐	☒	☐	☐
2. Were the inclusion criteria appropriate for the review question?	☐	☐	☒	☐
3. Was the search strategy appropriate?	☐	☐	☒	☐
4. Were the sources and resources used to search for studies adequate?	☐	☐	☒	☐
5. Were the criteria for appraising studies appropriate?	☐	☐	☒	☐
6. Was critical appraisal conducted by two or more reviewers independently?	☐	☐	☒	☐
7. Were there methods to minimize errors in data extraction?	☐	☐	☒	☐
8. Were the methods used to combine studies appropriate?	☒	☐	☐	☐
9. Was the likelihood of publication bias assessed?	☐	☒	☐	☐
10. Were recommendations for policy and/or practice supported by the reported data?	☒	☐	☐	☐
11. Were the specific directives for new research appropriate?	☒	☐	☐	☐

Overall appraisal: Include ☒ Exclude ☐ Seek further info ☐

Comments (Including reason for exclusion)

INCLUDED DESPITE RECEIVING A LOW QUALITY
APPAISAL RATING, DUE TO ITS DEVELOPMENT
OF A HIGHLY APPLICABLE AND VALUABLE
FRAMEWORK.

JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & AGO Date MAY 2025

Author McHUGH Year 2020 Record Number _____

	Yes	No	Unclear	Not applicable
1. Is the review question clearly and explicitly stated?	☐	☒	☐	☐
2. Were the inclusion criteria appropriate for the review question?	☒	☐	☐	☐
3. Was the search strategy appropriate?	☒	☐	☐	☐
4. Were the sources and resources used to search for studies adequate?	☒	☐	☐	☐
5. Were the criteria for appraising studies appropriate?	☒	☐	☐	☐
6. Was critical appraisal conducted by two or more reviewers independently?	☐	☒	☐	☐
7. Were there methods to minimize errors in data extraction?	☒	☐	☐	☐
8. Were the methods used to combine studies appropriate?	☒	☐	☐	☐
9. Was the likelihood of publication bias assessed?	☐	☒	☐	☐
10. Were recommendations for policy and/or practice supported by the reported data?	☒	☐	☐	☐
11. Were the specific directives for new research appropriate?	☒	☐	☐	☐

Overall appraisal: Include ☒ Exclude ☐ Seek further info ☐

Comments (Including reason for exclusion)

JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & SPJ Date February 2026

Author Nair Year 2025 Record Number _____

	Yes	No	Unclear	Not applicable
1. Is the review question clearly and explicitly stated?	☐	☒	☐	☐
2. Were the inclusion criteria appropriate for the review question?	☐	☐	☒	☐
3. Was the search strategy appropriate?	☒	☐	☐	☐
4. Were the sources and resources used to search for studies adequate?	☒	☐	☐	☐
5. Were the criteria for appraising studies appropriate?	☒	☐	☐	☐
6. Was critical appraisal conducted by two or more reviewers independently?	☒	☐	☐	☐
7. Were there methods to minimize errors in data extraction?	☒	☐	☐	☐
8. Were the methods used to combine studies appropriate?	☒	☐	☐	☐
9. Was the likelihood of publication bias assessed?	☐	☒	☐	☐
10. Were recommendations for policy and/or practice supported by the reported data?	☒	☐	☐	☐
11. Were the specific directives for new research appropriate?	☒	☐	☐	☐

Overall appraisal: Include ☒ Exclude ☐ Seek further info ☐

Comments (Including reason for exclusion)

JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & AGO Date MAY 2025

Author NILSEN Year 2019 Record Number _____

	Yes	No	Unclear	Not applicable
1. Is the review question clearly and explicitly stated?	☒	☐	☐	☐
2. Were the inclusion criteria appropriate for the review question?	☒	☐	☐	☐
3. Was the search strategy appropriate?	☒	☐	☐	☐
4. Were the sources and resources used to search for studies adequate?	☒	☐	☐	☐
5. Were the criteria for appraising studies appropriate?	☒	☐	☐	☐
6. Was critical appraisal conducted by two or more reviewers independently?	☒	☐	☐	☐
7. Were there methods to minimize errors in data extraction?	☒	☐	☐	☐
8. Were the methods used to combine studies appropriate?	☒	☐	☐	☐
9. Was the likelihood of publication bias assessed?	☐	☒	☐	☐
10. Were recommendations for policy and/or practice supported by the reported data?	☒	☐	☐	☐
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Overall appraisal: Include ☒ Exclude ☐ Seek further info ☐

Comments (Including reason for exclusion)

JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & AGO Date MAY 2025

Author OSTERMEIER Year 2023 Record Number _____

	Yes	No	Unclear	Not applicable
1. Is the review question clearly and explicitly stated?	☒	☐	☐	☐
2. Were the inclusion criteria appropriate for the review question?	☒	☐	☐	☐
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4. Were the sources and resources used to search for studies adequate?	☒	☐	☐	☐
5. Were the criteria for appraising studies appropriate?	☒	☐	☐	☐
6. Was critical appraisal conducted by two or more reviewers independently?	☒	☐	☐	☐
7. Were there methods to minimize errors in data extraction?	☒	☐	☐	☐
8. Were the methods used to combine studies appropriate?	☒	☐	☐	☐
9. Was the likelihood of publication bias assessed?	☐	☒	☐	☐
10. Were recommendations for policy and/or practice supported by the reported data?	☒	☐	☐	☐
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Overall appraisal: Include ☒ Exclude ☐ Seek further info ☐

Comments (Including reason for exclusion)

JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & AGO Date MAY 2025

Author PIAT Year 2021 Record Number

	Yes	No	Unclear	Not applicable
1. Is the review question clearly and explicitly stated?	☒	☐	☐	☐
2. Were the inclusion criteria appropriate for the review question?	☒	☐	☐	☐
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JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & AGO Date MAY 2025

Author RICHTER Year 2022 Record Number _____

	Yes	No	Unclear	Not applicable
1. Is the review question clearly and explicitly stated?	☒	☐	☐	☐
2. Were the inclusion criteria appropriate for the review question?	☒	☐	☐	☐
3. Was the search strategy appropriate?	☒	☐	☐	☐
4. Were the sources and resources used to search for studies adequate?	☒	☐	☐	☐
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6. Was critical appraisal conducted by two or more reviewers independently?	☒	☐	☐	☐
7. Were there methods to minimize errors in data extraction?	☒	☐	☐	☐
8. Were the methods used to combine studies appropriate?	☒	☐	☐	☐
9. Was the likelihood of publication bias assessed?	☐	☒	☐	☐
10. Were recommendations for policy and/or practice supported by the reported data?	☒	☐	☐	☐
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JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & SPJ Date February 2026

Author Shierk Year 2025 Record Number _____

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1. Is the review question clearly and explicitly stated?	☐	☒	☐	☐
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JBI CRITICAL APPRAISAL CHECKLIST FOR SYSTEMATIC REVIEWS AND RESEARCH SYNTHESSES

Reviewer KH & AGO Date MAY 2025

Author TOMS Year 2019 Record Number _____

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1. Is the review question clearly and explicitly stated?	☐	☒	☐	☐
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Reviewer KH & AGO Date MAY 2025

Author VARSI Year 2019 Record Number _____

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