

CRITICAL ANALYSIS TOPICS FOR SYSTEMATIC REVIEW ARTICLES

The paper should be structured according to the following sections.

Title
 □ It is limited to 16 words □ In Portuguese, English, and Spanish □ It is consistent with the review issue
Abstract
 ☐ It is limited to 170 words ☐ It includes the Introduction ☐ It identifies the Objectives ☐ It includes the Methodology (Inclusion/Exclusion Criteria, Search Strategy, Study Selection, Methodological Quality Assessment of Studies, Data Extraction, and Data Synthesis) ☐ It includes the Results ☐ It presents the Conclusion (including the implications for practice and research) ☐ In Portuguese, English, and Spanish ☐ Without citations Keywords
☐ The article is limited to 6 keywords, presented according to the MeSH (Medical Subject Headings)/ DeCS (Descritores em Ciências da Saúde) descriptors
Introduction
 □ It includes a brief theoretical framework □ It presents the key concepts (including the description of all elements of the mnemonics used) □ It explains the need for the proposed review (includes information about the previous search for systematic reviews on the same or similar topics; the non-existence of systematic reviews on the same or similar topics identified in that search; and/or explains why this review is different from existing reviews identified in that search)







☐ It presents the review question/objective(s) (PICO Strategy, PICo, PEO, or PIRD,)
Methodology
☐ It indicates the methodological approach used
☐ It presents the registration information of the systematic review (Platform and Number)
Inclusion/exclusion criteria
☐ It describes the inclusion/exclusion criteria of the studies (elaborated according to the
mnemonic used; additionally, it can include criteria related to study designs, publication date, and publication languages)
Search strategy and identification of the studies
☐ It describes the methods for searching the published and unpublished literature
☐ It includes the databases and other resources searched
☐ It presents the search formulas/strategies used
Study selection process
☐ It describes methods for performing the study selection process (Including bibliographic management information or tools used)
☐ It indicates the presence of two reviewers in the study selection process
Assessment of the methodological quality of the studies
☐ It describes the methods for assessing the methodological quality of studies
(describing the inclusion/exclusion criteria for studies based on a methodological quality
assessment)
☐ It presents the instrument used for the methodological quality assessment of the
studies
$\hfill\square$ It indicates the presence of two reviewers for assessing the methodological quality of
the studies
Data extraction
☐ It describes the methods for extracting data from the studies
☐ It presents the data extraction instrument or tool used
☐ It indicates the presence of two data extraction reviewers
Data synthesis
☐ It describes the methods for synthesizing the studies: narrative synthesis and, when
applicable, meta-analysis for quantitative data or meta-aggregation/meta-synthesis for qualitative data
Desulte
Results
☐ It shows the results of the study selection process, including a PRISMA flow diagram (refining the search results until reaching the final corpus)
☐ It presents a table identifying the studies to be included
\square It presents the results of the methodological quality assessment of the studies
\square It presents a summary table of the extracted data
☐ It presents a narrative synthesis
☐ It presents meta-analysis or meta-aggregation/meta-synthesis (if applicable)







Discussion
$\hfill \square$ It includes the summary of the review's main findings and their discussion with other
current evidence on this topic/data
☐ It presents the quality and limitations of the included studies
☐ It presents the limitations of the systematic review
Conclusion
☐ It presents the main conclusions responding to the systematic review question
☐ It shows the review's implications for practice and research
References
$\hfill\square$ Maximum of 30 references; at least 80% should be from articles in journals indexed in
international databases and from the last three years.
☐ In accordance with the Publication Manual of the American Psychological Association, 7 th Edition (2020).





