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Making the Critical Appraisal for Summaries of Evidence (CASE) for evidence-based medicine (EBM): critical appraisal of summaries of evidence

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APPENDIX

Revised Critical Appraisal for Summaries of Evidence (CASE) worksheet

Questions (guiding questions)	Evaluation
Summary topic1. Is the summary specific in scope and application?- Are clinical questions covered by the summary specifically described?- Are patients the summary applies to described?	Yes Not completely No Notes:
Summary methods 2. Is the authorship of the summary transparent? - Are individual authors listed? - Are credentials of author(s) listed? - Are affiliations of author(s) listed - Is the process to become an author described?	Yes Not completely No Notes:
 3. Are the reviewer(s)/editor(s) of the summary transparent? Are the summaries edited/reviewed? Are individual reviewers listed? Are credentials of reviewer(s) listed? Are affiliations of reviewer(s) listed? Is the process to be a reviewer described? 	Yes Not completely No Notes:
 4. Are the search methods transparent and comprehensive? – Are the inclusion criteria for selected studies clearly described? – Are the sources of the search provided? – Is the search thorough enough to find all the relevant studies? – Are search terms listed? 	Yes Not completely No
5. Is the evidence graded and is the system transparent and translatable– Is the system clearly described?– Is the system based on a standard?– Is there a grade for each recommendation and/or cited study?– Are the grade labels easy to interpret?	Yes Not completely No
Summary content6. Are the recommendations clear?Are recommendations clearly described?Are multiple options for treatment provided?	Yes Not completely No



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7. Are the recommendations appropriately cited?

Yes Not completely No

- Are citations provided?

- Is there an explicit link between the summary text and supporting evidence?

8. Are the recommendations current?

Yes No

- Has the summary been updated within the last 2 years?

Notes:

9. Is the summary free of possible bias?

Yes Not completely No

– Is there a conflict of interest between the recommendations of the summary and the sponsor for any author or reviewer?

Notes:

Summary application

10. Can this summary be applied to your patient(s)?

Yes Not completely No

Notes:

Does the evidence cover your patient(s) or a similar population?Does the evidence cover your setting or similar setting?

- Can you translate the recommendations treatment plan for your patient(s)?