Table 2 Summary of the GRADE-ADOLOPMENT process

Stage 1. Guideline topics

Identify and prioritize clinical practice guideline topics, and identify existing clinical practice guidelines or evidence synthesis of interest and relevance with appropriate stakeholders.

Stage 2. GRADE evidence to decision frameworks for each guideline recommendation

Evaluate existing recommendations and decision to use it by completing GRADE Evidence to Decision frameworks for each recommendation. Three options exist:

Evidence to decision criteria available, complete, and up to date: consider adopting the original recommendation.

Evidence to decision criteria available but incomplete or outdated: consider adapting the original recommendation (if minor updates are required) or de novo development of the recommendation (if major updates are required).

No or insufficient information on evidence to decision criteria: de novo development of the new recommendation.

Stage 3. GRADE-ADOLOPMENT of guideline recommendations

Decision to use the original recommendation as it is (adopt), or use it with modification (adapt), or recommendations not useful and need to establish new ones (de novo development), due to missing information followed by updating of evidence and recommendation, and guideline implementation to healthcare setting.