

## AGREE-Recommendation EXcellence (AGREE-REX) Reporting Checklist

This checklist is intended to guide the reporting of clinical practice guideline recommendations.

Manuscripts related to the AGREE-REX are being submitted to peer-reviewed journals for publication. Citations will be added here when they become available.

For more information about the AGREE-REX Reporting Checklist, please visit the AGREE Enterprise website at www.agreetrust.org.

CHECKLIST ITEM	REPORTING CRITERIA	Page #	
ITEM 1: CLINICAL APPLICABILITY			
1. Evidence	To be reported:		
The following criteria are related to the evidence supporting the recommendations.	<ul> <li>□ Risk of bias related to the study designs of the supporting evidence</li> <li>□ Consistency of the results (i.e., similarity of results across studies)</li> <li>□ Directness of evidence to the clinical/health problem (i.e., addresses the exact interventions, populations and outcomes of interest)</li> <li>□ Precision of the results (e.g., width of confidence intervals of individual studies or meta-analyses)</li> <li>□ Magnitude of the benefits and harms</li> <li>□ Likelihood of publication bias</li> <li>□ Possibility of confounding variable (if applicable)</li> <li>□ Dose-response gradient (if applicable)</li> </ul>		
2. Applicability to	To be considered during development and reporting of the		
Target Users	recommendations and supporting text:		
The following criteria are related to the applicability of the recommendations to target users.	<ul> <li>□ A clinical/health problem that is relevant to the intended target users</li> <li>□ Alignment between the target user's scope of practice and targeted patients/populations</li> <li>□ Alignment between the target user's scope of practice and recommended actions</li> <li>□ Alignment between the direction of the recommendations (i.e., in favour of or against a particular action) and the trade-offs between harms and benefits</li> <li>□ Alignment between the definitiveness or strength of the recommendations and the trade-offs between harms and benefits</li> </ul>		
3. Applicability to	To be reported:		
Patients/Population  The following criteria are related to the applicability of the recommendations to patients/populations.	<ul> <li>□ Outcomes relevant to the targeted patients/populations that were considered in the development of evidence base</li> <li>□ Recommended actions that have the potential to impact outcomes relevant to patients/populations</li> <li>□ How the importance of outcomes to patients was determined</li> <li>□ How to tailor recommendations for application to individual (or subsets of) patients or populations (e.g., based on age, sex, ethnicity, comorbidities)</li> </ul>		

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DOMAIN 2: VALUES AND PREFERENCES			
4. Values and Preferences of Target Users The following criteria	To be reported:  □ Values and preferences of the target users that were considered in relation to the recommended actions □ Factors related to target user acceptability of the recommended actions that were considered (e.g., the acceptability of learning new		
are related to the target users' values and preferences.	clinical skills or the need to adapt current routine)  Differentiation between recommended actions for which clinical flexibility and individual patient tailoring is more or less appropriate in the decision-making process  Range of recommended actions that are acceptable in the clinical community, including the preferred option (if relevant), and why it is the preferred choice		
5. Values and	To be reported:		
Preferences of Patients/Population	□ Values and preferences of the target population (e.g., patients, family, caregivers) that were considered in relation to the recommended actions		
The following criteria are related to the values and preferences of patients/populations.	<ul> <li>□ Factors related to patient/population acceptability of the recommended actions that with considered (e.g., motivation, ability to achieve outcomes, expectations, perceived effectiveness)</li> <li>□ Differentiation between recommended actions for which patient choice and/or values are likely to play a large or small part in the decision-making process</li> <li>□ Statement about whether tools for assisting in patient decision-making would be beneficial</li> </ul>		
6. Values and	To be reported (if applicable):		
Preference of Policy/Decision- Makers  The following criteria are related to the values and preferences of policy/decision-	<ul> <li>□ Needs of policy and decision-makers that were considered in the formulation of the recommendations</li> <li>□ Impacts of the recommendations on policy and system-level decision-making that were considered in the formulation of recommendations</li> <li>□ Impacts of the recommendations on health equities that were considered in the formulation of recommendations</li> <li>□ Description of any required changes to policy to align with the recommendations</li> </ul>		
makers.			
7. Values and Preferences of Guideline Developers  The following criteria are related to guideline developers' values and preferences and the integration of values	To be reported:  □ Values and preferences that guideline developers brought to the development process □ How guideline developer values and preferences influenced their interpretation of the balance between benefits and harms □ Methods used to integrate values and preferences, especially when they differ between stakeholders		
and preferences from other stakeholders.  DOMAIN 3: IMPLEME	ENTABII ITY		

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8. Purpose	To be considered during the development and reporting of the recommendations and supporting text:
The following criteria are related to the implementation goals and intended impacts of the guideline.  9. Local Application	<ul> <li>□ Alignment of guideline recommendations with the implementation goals (e.g., for advocacy, policy change)</li> <li>□ Anticipated impacts of recommendation adoption on individuals (e.g., patients, populations, target users), organizations, and/or systems</li> <li>To be reported:</li> </ul>
and Adoption  The following criteria	<ul> <li>□ Types and degree of change required from current practice</li> <li>□ Differentiation between recommendations for which local adaptation</li> </ul>
are related to the local application and adoption of the	may be more or less relevant  ☐ Factors that are important for successful dissemination  ☐ Issues that can influence the adoption of the recommendations and
recommendations.	tools and/or advice for implementers, such as:
	<ul> <li>Required competencies or training to implement recommendations</li> </ul>
	<ul> <li>Data required to implement and monitor the adoption of recommended actions</li> <li>Strategies to overcome barriers related to provider acceptability</li> </ul>
	and/or patient/population and/or policy acceptability of the recommended action(s).  Criteria that can be used to measure recommendation implementation and quality improvement

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