

Item 2.11: Synthesis of results

Present the syntheses of results of OMI, indicating the certainty of the evidence.

Title	2.1	Title
Open Science	2.2	Funding
	2.3	Registration
Background	2.4	Objectives
Methods	2.5	Eligibility criteria
	2.6	Information sources
	2.7	Risk of bias
	2.8	Measurement properties
	2.9	Synthesis methods
Results	2.10	Included studies
	2.11	Synthesis of results
Discussion	2.12	Limitations of evidence
	2.13	Interpretation



Tips for reporting this item:



- Report the results of the main syntheses conducted.



Examples:



In a review examining the measurement properties of diabetes-specific PROMs measuring physical functioning, the authors pre-specified that at least sufficient content validity, structural validity, and internal consistency was needed for an OMI to be recommended. In the abstract, the authors report the results of these syntheses for the PROMs that were found to have sufficient ratings for these measurement properties, along with the certainty of the evidence for content validity.



“Both had sufficient ratings for aspects of content validity, although with mostly very low-quality evidence. Sufficient ratings for structural validity, internal consistency, and reliability were also found for both instruments, but responsiveness was rated inconsistent for both instruments. The other PROMs or subscales often had insufficient aspects of content validity, or their unidimensionality could not be confirmed.”

Elsman EBM et al. Systematic review on the measurement properties of diabetes-specific patient-reported outcome measures (PROMs) for measuring physical functioning in people with type 2 diabetes. *BMJ Open Diabetes Res. Care*, 2022;10(3):e002729. <https://doi.org/10.1136/bmjdr-2021-002729>.

See the [E&E](#) for more examples.

From: Elsman EBM, Mokkink LB, Terwee CB, Beaton D, Gagnier JJ, Tricco AC, et al. Guideline for reporting systematic reviews of outcome measurement instruments (OMIs): PRISMA-COSMIN for OMIs 2024. *J Clin Epidemiol*, 2024, <https://doi.org/10.1016/j.jclinepi.2024.111422>.

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