

## SEARCH STRATEGY PLANNING

## WORKING GROUP:

## TARGET INSTRUMENT:

Use this form to outline your initial search plan. Focus on the big picture — detailed search terms will come later.

Search attribute	OMERACT guidance	Your study
Population	<ul> <li>Define the specific rheumatological disease(s) or condition(s).</li> <li>Consider broader populations if evidence is scarce in your target population.</li> <li>Note any restrictions (e.g., age, disease duration, severity).</li> </ul>	
Target Instrument	<ul> <li>Include original development and validation studies.</li> <li>Include studies that name the instrument (or acronym) in title/abstract.</li> <li>Consider alternative names, acronyms, or translations used for the instrument.</li> </ul>	
Measurement properties	<ul> <li>Focus on measurement properties required for OMERACT Filter 2.1: <ul> <li>Construct validity</li> <li>Test-retest reliability</li> <li>Longitudinal construct validity</li> <li>Discrimination in clinical trials</li> <li>Thresholds of meaning</li> </ul> </li> <li>Separate search will also be needed for clinical trials or cohorts using instrument for the property of discrimination in a clinical trial setting.</li> <li>Primary articles are priority.</li> <li>Reviews can be used to identify source articles and review is done only on the source article (primary data).</li> </ul>	
Publication Language	<ul> <li>English should be included.</li> <li>List other languages based on your team's ability to review and analyze literature.</li> </ul>	
Databases	<ul> <li>At least three databases are recommended.</li> <li>MEDLINE is essential.</li> <li>Choose others based on your domain and target instrument(e.g., psychological databases for mental health instruments).</li> </ul>	