

## OMERACT WORKING GROUP PROPOSAL FOR THE DEVELOPMENT OR VALIDATION OF A COMPOSITE OUTCOME MEASURE

### WORKING GROUP:

1. WHAT IS THE CONCEPT THIS COMPOSITE MEASURE AIMS TO CAPTURE (E.G., FLARE, REMISSION, DISEASE ACTIVITY)?

2. PLEASE INDICATE THE PRIMARY OBJECTIVE OF YOUR PROPOSAL

Validation of an existing composite measure

Name of the composite measure:

Development of a new composite measure

3. WHY USE A COMPOSITE MEASURE RATHER THAN A SINGLE DOMAIN MEASURE?

4. PLEASE INDICATE WHICH TYPE OF COMPOSITE MEASURE YOU ARE PROPOSING OR VALIDATING

Composite Outcome Domain (COD): A COD is defined by the occurrence in a patient of one, some, or all component events based on a pre-specified rule. The outcome is typically binary (yes/no). (e.g. ACR/EULAR Remission Criteria: all components must meet defined thresholds)

Multi-Outcome Domain (MOD): A MOD summarizes multiple distinct domains into a continuous or categorical score using a predefined rule (e.g., sum, average, or weighted formula). (e.g. CDAI (Clinical Disease Activity Index): unweighted sum of joint counts and global assessments)

**Submission Date:**