

PICOC WORKSHEET

WORKING GROUP:

The OMERACT PICOC Worksheet is designed to guide working groups in developing clear, structured, and actionable research questions that will support the development of a Core Domain Set (CDS) for clinical studies. Using the PICOC framework—Population, Intervention, Comparison, Outcome, and Context—this worksheet ensures that all critical elements of a research question are addressed and aligned with evidence-based practice standards.

1. Population (Who?)

Who is the specific population of interest in this research? Describe the characteristics of the population (e.g., age, diagnosis, disease severity, etc.).

Population Characteristics:

2. Intervention (What or How?)

What is the primary treatment or strategy being evaluated? Describe the intervention being tested or applied.

Intervention Description:

3. Comparison (Control) (Compared to what?)

What is the comparison or alternative approach to the intervention? Define the comparison or control group.

Comparison:

4. Outcome (What are you trying to accomplish or improve?)

What outcome(s) is the intervention expected to affect? Identify and describe the outcomes of interest.

Outcome(s): Core Domain Set under development



5. Context (In what kind of organization or circumstances?)

In what specific setting or context is the intervention taking place? Define the context (the setting, scope, and conditions in which the COS is expected to be used).

Specific Usage Context (e.g., RCTs, cohort studies, international use):

2.1 Final PICOC

PICOC Element	Description
Population	
Intervention	
Comparison	
Outcome	Core Domain Set under development
Context	

Date of Submission: