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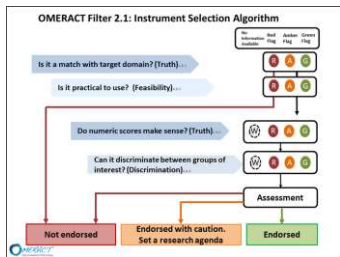
do not use:  
select another instrument  
or go to Step 2

fill gaps in evidence: Step 3 or 4

do not use: select another instrument  
or go to Step 2

### Step 1: Checking Evidence OFISA

Assess OMERACT pillars:  
truth, discrimination  
and feasibility



### Step 2: Developing New Definition(s) Consensus

Theoretical definition(s):  
pathological process(es)  
Operational definition(s):  
elementary lesion(s)  
Scoring system(s)

### Step 3: Testing Techniques Internal Validity

Intra and inter observer  
reliability:  
Definition(s)  
(images/videos)  
Acquisition (patients)  
Scoring system(s)  
Influence of equipment

### Step 4: Developing Evidence for OFISA

Construct validity  
Discriminatory ability  
(patients/disease state)  
Longitudinal construct  
validity, test-retest  
reliability  
Thresholds of meaning

Developing a new instrument or evidence for OFISA

instrument endorsed