# Summary table reporting evidence of Construct Validity

# using Correlation with other measures for OMERACT Filter 2.3

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| **Study Reference**(Author, Year) | **Type of reliability assessment** (e.g. inter-rater, inter-machine) | **Study description** | **Results** | **Judgement** |
| **Brief characteristics of sample\*** | **Characteristics of testing situation** | **Interpretation of authors of adequacy** (+, +/-, -) | **Scores for each rater/method/machine**  | **Statistic(s)****used** | **Results** | **Minimal detectable change** (95%CI)*SEM=SDbaseline x Ö (1-ICC)**MDC=1.96 x SEM x Ö2* | **Interpretation of authors of adequacy** (+, +/-, -) |
| ***EXAMPLE*** |
| *Foppen 2016* | *Inter-rater reliability of radiological Pettersson score (PS) using atlas* | *Two series of X-rays (bilateral elbows, knees, and**ankles) of 10 haemophilia patients (120 joints) with**haemophilic arthropathy*  | * *2 observers with varying levels of experience*
 | * *10 patients*
* *Mean age 33.7 (28.8-43.4) years*

*20% moderate disease; 80% severe disease* | *Individual rater scores not reported* | *ICC (2,1)* | *For joint level scoring:ICC (2,1)=* *0.97 (95% CI 0.96–0.98*  | *LoA**+/-1.1* | *(+)**Good ICC and LoA provided supportive evidence.* |
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*\*Greater detail on study design & methods can be provided in the table, ‘Description of studies in general’*

*LoA=limits of agreement*

**References contributing to the reporting of this table:**

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Scientific Advisory Committee, Medical Outcomes Trust. Assessing health status and quality-of-life instruments: attributes and review criteria. Qual Life Res. 2002, 11:193–205. doi: 10.1023/A:1015291021312. [PubMed: 12074258]