# 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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