

Table 2: Criteria study quality assessed against

Quality Criteria
Explicit theoretical framework
Statement of aims/objective in body of report
Clear description of research setting
Evidence of sample size considered in terms of analysis
Representative sample of reasonable size
Description of procedure for data collection
Rationale for choice of data collection tool
Detailed recruitment data (no. approached, declined etc.)
Statistical assessment of reliability & validity of measurement tools (quantitative)
Fit between study objectives & method of data collection
Fit between study objectives & content of data collection tool
Fit between study objectives and method of analysis
Good justification for method of analysis
Assessment of reliability of analytic process (qualitative)
Evidence of user involvement in design (e.g. pilot work)
Strengths & limitations critically discussed

Reproduced with permission