Supplementary material BMJ Qual Saf

Appendix E. Quality Assessment Tool (QATSDD) scores for all reviewed papers (scores range from 0 – 3)

Citation	Item 1	Item 2	Item 3	Item 4	Item 5	Item 6	Item 7	Item 8	Item 9	Item 10	Item 11	Item 12	Item 13	Item 14	Item	Item 16	Score	%
Number															15			
46	3	3	3	3	3	3	3	1	0	3	N/A	3	3	N/A	1	3	35/42	83%
39	3	3	1	2	3	3	2	2	N/A	N/A	3	3	2	2	0	3	32/42	76%
25	3	2	3	0	0	3	3	0	N/A	N/A	3	0	0	0	0	2	19/42	45%
40	2	3	1	0	3	3	2	1	3	3	N/A	3	3	N/A	1	3	31/42	74%
47	3	3	2	3	3	3	1	2	1	3	N/A	3	3	N/A	0	3	33/42	79%
36	3	3	1	0	1	3	3	0	N/A	N/A	3	0	0	0	2	3	22/42	52%
37	3	3	1	0	2	3	1	3	0	3	3	2	1	0	3	3	31/48	65%
41	3	2	3	0	0	3	2	0	N/A	N/A	1	0	0	0	1	2	17/42	40%
38	2	2	0	0	2	2	3	1	N/A	N/A	2	1	0	0	2	3	20/42	48%
42	2	2	3	0	0	3	3	0	N/A	N/A	2	1	0	0	1	2	19/42	45%
43	3	2	0	0	0	3	3	0	N/A	N/A	3	1	0	0	2	2	19/42	45%
44	2	3	0	0	1	2	0	0	0	3	N/A	3	1	N/A	0	3	18/42	43%
45	3	3	3	0	2	3	3	2	2	3	2	3	2	0	0	3	34/48	71%
48	1	3	2	0	2	3	3	1	3	3	N/A	3	1	N/A	2	3	30/42	71%
49	3	3	1	0	2	2	2	1	2	3	3	3	1	1	0	2	29/48	60%

- Item 1: Explicit theoretical framework
- Item 2: Statement of aims/objectives in main report
- Item 3: Clear description of research setting
- Item 4: Evidence of sample size considered in terms of analysis
- Item 5: Representative sample of target group of a reasonable size
- Item 6: Description of procedure for data collection
- Item 7: Rationale for choice of data collection tool(s)
- Item 8: Detailed recruitment data
- Item 9: Statistical assessment of reliability and validity of measurement tool(s) (Quantitative studies only)
- Item 10: Fit between research question and method of data collection (Quantitative studies only)
- Item 11: Fit between research question and format and content of data collection tool e.g. interview schedule (Qualitative studies only)
- Item 12: Fit between research question and method of analysis (Quantitative studies only)
- Item 13: Good justification for analytic method selected
- Item 14: Assessment of reliability of analytic process (Qualitative studies only)
- Item 15: Evidence of user involvement in design
- Item 16: Strengths and limitations critically discussed

