

Reference:					
Date of quality assessment:					
Criteria		Yes (2)	Partial (1)	No (0)	N/A
1	Question / objective sufficiently described?				
2	Study design evident and appropriate?				
3	Method of subject/comparison group selection or source of information/input variables described and appropriate?				
4	Subject and comparison group (if applicable) characteristics sufficiently described?				
5	If interventional and random allocation was possible, was it reported?				
6	If interventional and blinding of investigators was possible, was it reported?				
7	If interventional and blinding of subjects was possible, was it reported?				
8	Outcome and (if applicable) exposure measure(s) well defined and robust to measurement / misclassification bias? Means of assessment reported?				
9	Sample size appropriate?				
10	Analytic methods described/justified and appropriate?				
11	Some estimate of variance is reported for the main results?				
12	Controlling for confounding?				
13	Results reported in sufficient detail?				
14	Conclusion supported by the results?				
Total score:					

Supplementary file 2: Qualsyst Tool for Quantitative studies: blanco