

Supplementary file 2- Quality Appraisal of studies

Quality appraisal of survey studies

	Did the study address a clearly focused question / issue?	Is the research method (study design) appropriate for answering the research question?	Is the method of selection of the subjects clearly described?	Could the way the sample was obtained introduce selection bias?	Was the sample of subjects representative with regard to the population to which the findings will be referred?	Was the sample size based on pre-study considerations of statistical power?	Was a satisfactory response rate achieved?	Are the measurements (questionnaires) likely to be valid and reliable?	Was the statistical significance assessed?	Could there be confounding factors that haven't been accounted for?	Overall study quality
Bowyer et al 2013	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	No	M
Di Giuseppe et al 2008	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	M
Forster et al 2012	Yes	Yes	Yes	Yes	No	No	Yes	Can't tell	Yes	No	M
Gottvall et al 2009	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	No	M
Hoglund et al 2009	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	G
Lenselink et al 2008	Yes	Yes	Yes	No	No	No	Yes	Can't tell	Yes	No	M
Marek et al 2011	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes	No	M
McCusker et al 2013	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	No	M

Medeiros et al 2010	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	G
Pelucchi et al 2010	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No	M
Samkange-Zeeb et al 2013	Yes	Yes	Yes	No	Yes	No	No	Can't tell	Yes	No	P
Schmeink et al 2011	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Can't tell	Yes	No	M
Sopracordevole et al 2012	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No	M
Stöcker et al 2013	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	M

M= moderate quality
G= good quality

Quality appraisal of qualitative studies

	Was there a clear statement of the aims of the research?	Is a qualitative methodology appropriate?	Was the research design appropriate to address the aims of the research?	Was the recruitment strategy appropriate to the aims of the research?	Was the data collected in a way that addressed the research issue?	Has the relationship between the researcher and participants been adequately considered?	Have ethical issues been taken into consideration?	Was the data analysis sufficiently rigorous?	Is there a clear statement of findings?	How valuable is the research?	Overall study quality
Henderson et al 2011	Yes	Yes	Yes	Yes	Yes	Not clear	Yes	Yes	Yes	Yes	M
Hilton et al 2011	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	G

M= moderate quality

G= good quality

Racktoo et al 2009	Yes	Yes	Yes	Yes	Yes	Not clear	Yes	Yes	Yes	Yes	M
Williams et al 2011	Yes	Yes	Yes	Yes	Yes	Not clear	Yes	Yes	Yes	Yes	M