

Appendix 4: Quality Assessment

	Qualitative Studies	Banks et al (2018)	Eldh et al (2020)	Eriksson (2022)	Turner et al (2020)	Casey et al (2017)
Screening questions	S1. Are there clear research questions?	Yes	Yes	Yes	Yes	Yes
	S2. Do the collected data allow to address the research questions?	Yes	Yes	Yes	Yes	Yes
Quality criteria	1.1. Is the qualitative approach appropriate to answer the research question?	Yes	Yes	Yes	Yes	Can't tell
	1.2. Are the qualitative data collection methods adequate to address the research question?	Yes	Yes	Yes	Yes	No
	1.3. Are the findings adequately derived from the data?	Yes	Yes	Yes	Yes	Yes
	1.4. Is the interpretation of results sufficiently substantiated by data?	Yes	Yes	Yes	Yes	Yes
	1.5. Is there coherence between qualitative data sources, collection, analysis and interpretation?	Yes	Yes	Yes	Yes	Can't tell
	Quality score	High (5/5)	High (5/5)	High (5/5)	High (5/5)	Low (2/5)

	Quantitative Studies	Edwards et al (2017)	López Seguí et al (2020)a	López Seguí et al (2020)b
Screening questions	S1. Are there clear research questions?	Yes	Yes	Yes
	S2. Do the collected data allow to address the research questions?	Yes	Yes	Yes
Quality criteria	4.1. Is the sampling strategy relevant to address the research question?	Yes	Can't tell	Yes
	4.2. Is the sample representative of the target population?	Yes	Yes	Yes
	4.3. Are the measurements appropriate?	Yes	Yes	Can't tell
	4.4. Is the risk of nonresponse bias low?	Can't tell	Yes	Yes
	4.5. Is the statistical analysis appropriate to answer the research question?	Yes	Can't tell	Can't tell
	Quality score	High (4/5)	Medium (3/5)	Medium (3/5)

	Mixed Methods Studies	Carter et al (2018)	Farr (2018)	Willman 2023	Cowie et al (2018)	Johannsen et al (2020)	Jones et al (2022)
Screening questions	S1. Are there clear research questions?	Yes	Yes	Yes	Yes	Yes	Yes
	S2. Do the collected data allow to address the research questions?	Yes	Yes	Yes	Yes	Yes	Yes
Quality criteria	5.1. Is there an adequate rationale for using a mixed methods design to address the research question?	Yes	Yes	Yes	Yes	Yes	Yes
	5.2. Are the different components of the study effectively integrated to answer the research question?	No	Can't tell	Yes	Can't tell	Yes	Yes
	5.3. Are the outputs of the integration of qualitative and quantitative components adequately interpreted?	Yes	Yes	No	Can't tell	No	Can't tell
	5.4. Are divergences and inconsistencies between quantitative and qualitative results adequately addressed?	No	Can't tell	Can't tell	No	Can't tell	No
	5.5. Do the different components of the study adhere to the quality criteria of each tradition of the methods involved?	Yes	Yes	Yes	Yes	Yes	Yes
	Quality score	Medium (3/5)	Medium (3/5)	Medium (3/5)	Low (2/5)	Medium (3/5)	Medium (3/5)