

Supplementary file 6: Appraisal of the 17 included studies using Mixed Methods Appraisal Tool.

Mixed Methods Appraisal Tool (MMAT)

First author	Year	SCREENING QUESTIONS		4. QUANTITATIVE DESCRIPTIVE STUDIES				
		S1. Are there clear research questions?	S2. Do the collected data allow to address the research questions?	4.1. Is the sampling strategy relevant to address the research question?	4.2. Is the sample representative of the target population?	4.3. Are the measurements appropriate?	4.4. Is the risk of nonresponse bias low?	4.5. Is the statistical analysis appropriate to answer the research question?
Betschart [22]	2020	Yes	Yes	Yes	Yes	No ¹	Yes	Yes
Chretien [30]	2009	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Chretien [21]	2011	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Greysen [10]	2012	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hessari [31]	2019	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Kaestner [29]	2017	Yes	Yes	Yes	Yes	No ²	Yes	Yes
Lagu [23]	2008	Yes	Yes	Yes	Yes	No ¹	Yes	Yes
Miller [12]	2011	Yes	Yes	Yes	Yes	No ¹	Yes	Yes
Niforatos [18]	2019	Yes	Yes	Yes	Yes	No ²	Yes	Yes
Nishizaki [24]	2021	Yes	Yes	Yes	Yes	No ¹	Yes	Yes
Pratsinis [25]	2021	Yes	Yes	Yes	Yes	No ¹	Yes	Yes
Pratsinis [26]	2021	Yes	Yes	Yes	Yes	No ¹	Yes	Yes
Shrank [28]	2011	Yes	Yes	Yes	Yes	No ¹	Yes	Yes
Tao [19]	2017	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Toth [13]	2019	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Vu [27]	2021	Yes	Yes	Yes	Yes	No ¹	Yes	Yes
Walradt [20]	2021	Yes	Yes	Yes	Yes	No ²	Yes	Yes

¹ It was not clear from any of the studies whether the percentage referred to the number of COI statements (whether reporting the existing or not of COI) or to the number of statements reporting a COI.

² It was not clear from any of the studies whether the proportion referred to those who reported no COI or those who had no COI statement.