

Table S1. Quality of included studies by JBI critical appraisal checklist for included studies.

Study Name		Question									Overall Scores
		1	2	3	4	5	6	7	8	9	
1	(Briseño-Marroquín et al., 2015)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
2	(Wolf et al., 2020d)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
3	(Wolf et al., 2020a)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
4	(Mazzi-Chaves et al., 2020)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
5	(Domark et al., 2013)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
6	(Ordinola-Zapata et al., 2017a)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
7	(Kim et al., 2013)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
8	(Marceliano-Alves et al., 2019)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
9	(Leoni et al., 2014)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
10	(Filpo-Perez et al., 2015)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
11	(Marceliano-Alves et al., 2016)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
12	(Verma and Love, 2011)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
13	(De Almeida et al., 2013)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
14	(Ordinola-Zapata et al., 2017b)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
15	(Wolf et al., 2016)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
16	(Wolf et al., 2017b)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
17	(Wolf et al., 2020b)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
18	(Zhang et al., 2018)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
19	(Marceliano-Alves et al., 2018)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
20	(Sierra-Cristancho et al., 2021)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
21	(Espir et al., 2018)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
22	(Wolf et al., 2017a)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
23	(Divine et al., 2019)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
24	(Camargo Dos Santos et al., 2020)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
25	(Tomaszewska et al., 2018d)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
26	(Lima et al., 2020)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
27	(Fu et al., 2022)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
28	(Grande et al., 2008)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
29	(Ordinola-Zapata et al., 2013a)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
30	(Shen and Gu, 2021)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
31	(Dou et al., 2017)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
32	(Alashiry et al., 2020)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
33	(Qiao et al., 2021)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
34	(Guillaume et al., 2006)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
35	(Versiani et al., 2012a)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
36	(Chen et al., 2022)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
37	(Kyaw Moe et al., 2021)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
38	(Elnour et al., 2016)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
39	(Versiani et al., 2013)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
40	(Wolf et al., 2021)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
41	(Liu et al., 2013b)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
42	(Rodrigues et al., 2016)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
43	(Wolf et al., 2020c)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
44	(Altan Şallı and Egil, 2021)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
45	(Somma et al., 2009)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
46	(Tomaszewska et al., 2018a)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
47	(Alkaabi et al., 2017a)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
48	(Yamada et al., 2011)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7

49	(Park et al., 2009)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	7
50	(Tomaszewska et al., 2018c)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8
51	(Keleş et al., 2020)	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	8

1. Appropriate sampling frame to address the target population, 2. Appropriate sampling way of study participants, 3. Adequate sample size, 4. Detail description of study participants and settings, 5. Data analysis with sufficient coverage of the identified sample, 6. Use of valid methods to identify the condition, 7. Standard, reliable way of measurement of condition for all participants, 8. Availability of appropriate statistical analysis, 9. Adequate response rate and management of low response rate