	Abi Jaode, et	Almughais,					Chawla, et		
	al.	et al.	Albayat, et al	Ayash, et al.	Ayres, et al.	Btoush, et al.	al.	Chen, et al	Daley, et al
1. Were the	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
criteria for inclusion									
in the sample clearly									
defined?									
2. Were the study	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
subjects and the									
setting described in									
detail?									
3. Was the	Yes	Yes	Unclear	Not	Yes	Yes	Yes	No	Yes
exposure measured				applicable					
in a valid and									
reliable way?									
<ol><li>Were objective,</li></ol>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
standard criteria									
used for									
measurement of the									
condition?									
5. Were	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes
confounding factors									
identified?									
6. Were strategies	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes
to deal with									
confounding factors									
stated?									
7. Were the	Yes	Yes	Unclear	Yes	Unclear	Yes	Yes	No	Yes
outcomes measured									
in a valid and									
reliable way?									
8. Was	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
appropriate									
statistical analysis									
used?									

de Carvalho, et al.	Diaz, et al.	Dufour, et al	Fernandes, et al.	Fokom Demgue, et al.	Gilkey, et al.	Goessl, et al	Hill, et al	Hoque, et al	Hurley, et al.
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Unclear	Yes	Yes	Yes	Unclear	Yes	Yes	Yes	Yes	Yes
Unclear	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Unclear	Unclear	Unclear	Unclear
Yes	Yes	Yes	Yes	Yes	Not applicable	Yes	Not applicable	Not applicable	Not applicable
Yes	No	Yes	Yes	Yes	Yes	Yes	Unclear	Yes	Yes
Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Unclear	Yes	Yes	Yes	Yes	Unclear	Unclear	Unclear	Unclear	Unclear
Unclear	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Ishibashi, et al	Jaafar, et al	Jaspan, et al	Kahn, et al (2005)	Kasting, et al	Katsuta, et al.	Khamisy- Farah, et al	Killian, et al	Kubota, et al.	Lake et al.
No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Unclear	Yes	Yes	Yes
No	Unclear	Unclear	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Not applicable	Not applicable	Yes	Not applicable	Not applicable	Not applicable	Not applicable	Yes	Not applicable	Not applicable
Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
No	Unclear	Unclear	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Lasset, et al	Lee, et al	Leung, et al.	Lutringer- Magnin, et al.	Mao, et al.	Maynard, et al.	McCave, et	Merriel, et al.	Mohamed et al.	Napolitano, et al.
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Unclear	Unclear	Not applicable	Yes	Not applicable	Yes	Yes	Yes	Yes	Yes
Not applicable	Not applicable	Yes	Not applicable	Yes	Yes	Yes	Not applicable	Not applicable	Not applicable
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
Unclear	Unclear	Unclear	Unclear	Unclear	Unclear	Yes	Yes	Yes	Yes
Yes	Yes	Unclear	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Narayana, et al.	Nokolic, et al.	Nishioka, et al	Osaghae, et al	Petrusek, et al	Qaquish, et al.	Riedesel, et al.	Roland, et al.	Selvan, et al	Sherman, et al (2020)
Yes	Yes	No	Yes	No	Yes	Yes	Yes	No	No
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Unclear		Not applicable	Yes	Not applicable	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Not applicable	Not applicable	Yes	Yes
No	Not applicable	No	No	No	No	Yes	No	No	No
No	Yes	No	No	No	No	Yes	No	No	Yes
Yes	Yes	No	Unclear	No	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Sherman, et al (2018)	Signorelli , et al,	Shuto, et al.	Song, et al.	Soon, et al.	Staras, et al.	Stamenkovic , et al.		Sypien, et al.	Thaker, et al.
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Not applicable	Not applicable	Yes	Not applicable	Not applicable
Yes	Yes	Yes	Yes	Yes	Yes	Not applicable	Yes	Not applicable	Yes
Yes	No	No	Not applicable	Yes	Yes	Yes	No	No	Yes
Yes	Unclear	Unclear	Yes	Yes	Yes	Not applicable	No	No	Unclear
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Unclear	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Unclear

Tolentino, et al.	Tolunay, et al.	Wong, et al. (2016)	Wong, MC, et al. (2023)	Xu, et al.	Yetik, et al.	Yu, et al.	Yuta, et al.	Zhang, et al.
Yes	Unclear	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Unclear	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Yes	Yes	Not applicable
Yes	Not applicable	Not applicable	Not applicable	Not applicable	Yes	Yes	Yes	Yes
No	No	No	No	No	Yes	No	Yes	Yes
No	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Unclear	Yes	Yes	Yes	Unclear	Yes	Yes	Unclear
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Agyei-

	Agyci-						
	Baffour, et	Kahn, et	Krupp, et		Lutringer-		
	al,	al (2007)	al.	Lasset, et al	Magnin, et al	Moya, et al	Tron, et al.
Question							
1. Is there congruity	Yes	Yes	Yes	Yes	Yes	Yes	Yes
between the stated							
philosophical perspective and							
2. Is there congruity	Yes	Yes	Yes	Yes	Yes	Yes	Yes
between the research							
methodology and the research							
3. Is there congruity	Yes	Yes	Yes	Yes	Yes	Yes	Yes
between the research							
methodology and the methods							
4. Is there congruity	Yes	Yes	Yes	Yes	Yes	Yes	Yes
between the research							
methodology and the							
5. Is there congruity	No	Yes	Yes	Yes	Yes	Yes	Yes
between the research							
6. Is there a statement	No	Yes	No	No	No	No	Yes
locating the researcher							
7. Is the influence of the	No	Yes	No	No	No	No	Yes
researcher on the research, and							
8. Are participants, and	Yes	Yes	Yes	Yes	No	Yes	Yes
their voices, adequately							
9. Is the research ethical	Yes	Yes	Yes	Yes	Yes	Yes	Yes
according to current criteria or,							
for recent studies, and is there							
evidence of ethical approval by							
10. Do the conclusions	Yes	Yes	Yes	Yes	Yes	Yes	Yes
drawn in the research report							
flow from the analysis, or							