

Supplementary File 6. Risk of bias in included studies

Funding Source, n (%^a)

Characteristic	Category	Total N = 43	Sponsorship		COI		Industry Ties	
			Industr y N= 8	Non- Industry N=35	COI N =10	No COI N=33	Industry /COI N = 14	Non- Industry/ No COI N = 29
Risk of Bias Assessment								
	Serious/Critical Bias due to confounding	43 (100)	8 (100)	35 (100)	10 (100)	33 (100)	14 (100)	29 (100)
	Serious/Critical Bias in selection of participants into the study	6 (14)	1 (13)	5 (14)	1 (10)	5 (15)	2 (14)	4 (14)
	Serious/Critical Bias in classification of exposures	16 (37)	3 (38)	13 (37)	2 (20)	14 (42)	3 (21)	13 (44)
	Serious/Critical Bias due to deviations from exposures	21 (49)	3 (38)	18 (51)	6 (60)	15 (45)	7 (50)	14 (48)
	Serious/Critical Bias due to missing data	10 (23)	2 (25)	8 (23)	3 (30)	7 (21)	3 (21)	7 (24)

	Serious/Critical Bias in measurement of outcomes	6 (14)	2 (25)	4 (11)	1 (10)	5 (15)	2 (14)	4 (14)
	Serious/Critical Bias in selection of reported results	4 (9)	1 (13)	3 (9)	2 (20)	2 (6)	2 (14)	2 (7)
	Serious/Critical overall risk of bias	43 (100)	8 (100)	35 (100)	10 (100)	33 (100)	14 (100)	29 (100)

^a Percentages may not add to 100 due to rounding