

Tab 2 The results of reporting quality assessment (n=79)

PRISMA Items		Yes		Partial		No		
		n(%)	95%CI	n(%)	95%CI	n(%)	95%CI	
Title	1.Title	75(94.9)	87.3-98.1	0(0.6)	0-0.09	4(5.1)	1.9-12.7	
Abstract	2.Structured summary	23(29.1)	20.2-40.0	55(69.6)	58.7-78.7	1(1.3)	0.2-8.4	
Introduction	3.Rational	57(72.2)	61.3-80.9	21(26.6)	18.0-37.4	1((1.3)	0.2-8.4	
	4.Objective	45(57)	45.9-67.4	34(43)	32.6-54.1	0(0.6)	0-9.2	
Methods	5.Protocol and registration	2(2.5)	0.6-9.6	0(0.6)	0-9.2	77(97.5)	90.4-99.4	
	6.Eligibility criteria	79(99.4)	90.8-1	0(0.6)	0-9.2	0(0.6)	0-9.2	
	7.Information sources	79(99.4)	90.8-1	0(0.6)	0-9.2	0(0.6)	0-9.2	
	8.Search	24(30.4)	21.3-41.3	53(67.1)	56-76.5	2(2.5)	0.6-9.6	
	9.Study selection	10(12.7)	6.9-22	6(7.6)	3.5-15.9	63(79.7)	69.5-87.2	
	10.Data collection process	54(68.4)	57.3-77.6	3(3.8)	1.2-11.1	22(27.8)	19.1-38.7	
	11.Data items	57(72.2)	61.3-80.9	1(1.3)	0.2-8.4	21(26.6)	18-37.4	
	12.Risk of bias in individual studies	67(84.8)	75.1-91.2	0(0.6)	0-9.2	12(15.2)	8.8-24.9	
	13.Summary measures	70(88.6)	79.5-94	0(0.6)	0-9.2	9(11.4)	6-20.5	
	14.Synthesis of results	76(96.2)	88.9-98.8	0(0.6)	0-9.2	3(3.8)	1.2-11.1	
	15.Risk of bias across studies	15(19)	11.8-29.1	0(0.6)	0-9.2	64(81)	70.9-88.2	
	16.Additional analyses	21(26.6)	18-37.4	2(2.5)	0.6-9.6	56(70.9)	60-79.8	
	17.Study selection	16(20.3)	12.8-30.5	30(38)	28-49.1	33(41.8)	31.4-52.9	
	18.Study characteristics	72(91.1)	82.6-95.7	0(0.6)	0-9.2	6(7.6)	3.5-15.9	
	19.Risk of bias with studies	64(81)	70.9-88.2	0(0.6)	0-9.2	15(19)	11.8-29.1	
	Results	20.Results of individual studies	69(87.3)	78-93.1	0(0.6)	0-9.2	10(12.7)	6.9-22
		21.Synthesis of results	79(99.4)	90.8-1	0(0.6)	0-9.2	0(0.6)	0-9.2
22.Risk of bias across studies		26(32.9)	23.5-44	0(0.6)	0-9.2	53(67.1)	56-76.5	
23.Additional analyses		14(17.7)	10.8-27.7	1(1.3)	0.2-8.4	64(81)	70.9-88.2	
Discussion	24.Summary of evidence	71(89.9)	81-94.9	8(10.1)	5.1-19	0(0.6)	0-9.2	
	25.Limitations	43(54.4)	43.4-65	19(24.1)	15.9-34.7	17(21.5)	13.8-31.9	
	26.Conclusions	63(79.7)	69.5-87.2	16(20.3)	12.8-30.5	0(0.6)	0-9.2	
Funding	27.Funding	7(8.9)	4.3-17.4	0(0.6)	0-9.2	72(91.1)	82.6-95.7	
Total score	Scope	10-23						
	$\bar{X} \pm SD$	15.71±3.17						