

	A	B	C	D	E	F	G	H	I
1									
2	Time	Unique ID	Assessor	Study ID	Reference	Experimental	Comparator	Outcome	Results
3	2024/08/08 09.09	1	Z.C.	1	Ali (2020)	yes	treatment as usual	HbA1c and Depression	
4	2024/08/08 09.28	2	ZC	2	Bogner (2010)	yes	treatment as usual	HbA1c and Depression	HbA1c: d= -.052; Depression: d= -.052
5	2024/08/08 09.17	3	ZC	3	Bogner (2012)	intervention	TAU	A1C and depression	A1C: d= -0.65; Depression: d= -0.65
6	2024/08/08 09.18	4	ZC	4	Castaneda (2022)	intervention	TAU	Depression	d= -0.86
7	2024/08/08 09.23	5	ZC	5	Clarke (2019)	Intervention	Active Control	Depression	d= 0.01
8	2024/08/08 09.33	6	ZC	6	Coventry (2014)	CoCM	TAU	depression	Cohens d= -0.40
9	2024/08/08 09.32	7	ZC	7	Cummings (2019)	CoCM	TAU	Depression and A1C	A1C: Cohens d= -0.32; Depression: d= -0.32
10	2024/08/08 09.36	8	ZC	8	De Groot (2019)	intervention	TAU	A1C and depression	A1C: Cohens d= -0.21; Depression: d= -0.21
11	2024/08/08 09.39	10	ZC	10	Ell (2010)	intervention	tau	A1C and Depression	A1C: Cohens d= -0.05; Depression: d= -0.05
12	2024/08/08 09.45	11	ZC	11	Ell (2017)	Intervention	TAU	A1C and depression	A1C: Cohens d= -1.35 Depression: d= -1.35
13	2024/08/08 09.46	12	ZC	12	Glassgow (2006)	intervention	tau	Diabetes and Depression	A1C: d= -0.06; Depression: d= -0.06
14	2024/08/08 09.48	13	ZC	13	Hoyo (2022)	intervention	tau	A1C	Cohens d= -1.30
15	2024/08/08 09.51	14	ZC	14	Ismail (2018)	intervention	tau	A1C and Depression	A1C:Cohens d= -0.79 Depression: d= -0.79
16	2024/08/08 09.53	15	ZC	15	Johnson (2014)	intervention	tau	A1C and Depression	A1C:Cohens d= -0.01 Depression: d= -0.01
17	2024/08/08 09.58	16	ZC	16	Katon (2004)	Intervention	TAU		
18	2024/08/08 10.01	17	ZC	17	Katon (2010)	Intervention	Treatment as Usual	Depression and diabetes	HbA1c:-0.30 Depression: d= -0.30
19	2024/08/08 10.03	18	ZC	18	Lamers (2011)	Intervention	Treatment as Usual	A1C and Depression	A1C: -0.30, Depression: -0.30
20	2024/08/08 10.04	19	ZC	19	Lustman (1998)	Intervention	Treatment as Usual	A1C	-0.18
21	2024/08/08 10.06	20	ZC	20	Lutes (2020)	Intervention	TAU	Depression and Diabetes	depression: -0.49 diabetes: -0.49
22	2024/08/08 10.08	21	ZC	21	Mons (2013)	Intervention	TAU	Diabetes	0.07
23	2024/08/08 10.12	22	ZC	22	Morgan (2013)	Intervention	TAU	A1C and depression	A1C: -0.87, Depression: -0.87
24	2024/08/08 10.16	23	ZC	23	Naik (2019)	Intervention	TAU	Depression and A1C	Depression: -0.52, Diabetes: -0.52
25	2024/08/08 10.18	24	ZC	24	Penckofer (2012)	Intervention	TAU	A1C and Depression	A1C: -0.16, Depression: -0.16
26	2024/08/08 10.22	25	ZC	25	Piette (2011)	Intervention	TAU	A1C and Depression	A1C: 0.11, Depression: -0.11
27	2024/08/08 10.24	26	ZC	26	Raya Tena (2021)	Intervention	TAU	Depression	-0.44
28	2024/08/08 10.31	27	ZC	27	Rees (2017)	Intervention	TAU	Depression and A1C	Depression: -0.64; Diabetes: -0.64
29	2024/08/08 10.34	28	ZC	28	Rovner (2019)	Intervention	TAU	A1C	-0.53
30	2024/04/26 12.03	29	ZC	29	Safren	Intervention	TAU	A1C and Depression	A1C:-0.55, Depression: -0.55
31	2024/08/08 10.37	30	ZC	30	Schneider (2016)	Intervention	TAU	Diabetes and Depression	Diabetes: 0.14, Depression: 0.14
32	2024/08/08 10.39	31	ZC	31	Srinivasan (2022)	Intervention	TAU	Depression	-0.22
33	2024/08/08 10.41	32	ZC	32	Wroe (2018)	Intervention	TAU	Depression and Diabetes	Depression: 0.05, Diabetes: 0.05

	J	K	L
1	Basic information		
2	Aim	Effect of adhering	Weight
3	assignment to intervention (the 'intention-to-treat' effect)	NA	1
4	assignment to intervention (the 'intention-to-treat' effect)	NA	1
5	assignment to intervention (the 'intention-to-treat' effect)	NA	1
6	assignment to intervention (the 'intention-to-treat' effect)	NA	1
7	assignment to intervention (the 'intention-to-treat' effect)	NA	1
8	assignment to intervention (the 'intention-to-treat' effect)	NA	1
9	assignment to intervention (the 'intention-to-treat' effect)	NA	1
10	assignment to intervention (the 'intention-to-treat' effect)	NA	1
11	assignment to intervention (the 'intention-to-treat' effect)	NA	1
12	assignment to intervention (the 'intention-to-treat' effect)	NA	1
13	assignment to intervention (the 'intention-to-treat' effect)	NA	1
14	assignment to intervention (the 'intention-to-treat' effect)	NA	1
15	assignment to intervention (the 'intention-to-treat' effect)	NA	1
16	assignment to intervention (the 'intention-to-treat' effect)	NA	1
17	assignment to intervention (the 'intention-to-treat' effect)	NA	1
18	assignment to intervention (the 'intention-to-treat' effect)	NA	1
19	assignment to intervention (the 'intention-to-treat' effect)	NA	1
20	assignment to intervention (the 'intention-to-treat' effect)	NA	1
21	assignment to intervention (the 'intention-to-treat' effect)	NA	1
22	assignment to intervention (the 'intention-to-treat' effect)	NA	1
23	assignment to intervention (the 'intention-to-treat' effect)	NA	1
24	assignment to intervention (the 'intention-to-treat' effect)	NA	1
25	assignment to intervention (the 'intention-to-treat' effect)	NA	1
26	assignment to intervention (the 'intention-to-treat' effect)	NA	1
27	assignment to intervention (the 'intention-to-treat' effect)	NA	1
28	assignment to intervention (the 'intention-to-treat' effect)	NA	1
29	assignment to intervention (the 'intention-to-treat' effect)	NA	1
30	assignment to intervention (the 'intention-to-treat' effect)	NA	1
31	assignment to intervention (the 'intention-to-treat' effect)	NA	1
32	assignment to intervention (the 'intention-to-treat' effect)	NA	1
33	assignment to intervention (the 'intention-to-treat' effect)	NA	1

	M	N	O	P	Q	R	S	T
1		Domain 1. Randomization process						
2	Sources	1.1	1.2	Note for 1.1&1.2	1.3	Note for 1.3	1.0 Algorithm result	1.0 Assessor's Judgement
3	Journal article(s)	Y	Y		N		Low	
4	Journal article(s)	Y	Y		N		Low	
5	Journal article(s)	Y	Y		N		Low	
6	Journal article(s)	Y	Y		N		Low	
7	Journal article(s)	Y	Y		N		Low	
8	Journal article(s)	Y	Y	general diabetes, does not s	N		Low	
9	Journal article(s)	Y	Y		N		Low	
10	Journal article(s)	Y	Y		N		Low	
11	Journal article(s)	Y	Y		N		Low	
12	Journal article(s)	Y	Y		N		Low	
13	Journal article(s)	Y	Y		PN		Low	
14	Journal article(s)	Y	Y		N		Low	
15	Journal article(s)	Y	Y		N		Low	
16		Y	Y		N		Low	
17	Journal article(s)	Y	Y		N		Low	
18	Journal article(s)	Y	Y		N		Low	
19	Journal article(s)	Y	Y		N		Low	
20	Journal article(s)	Y	Y		N		Low	
21	Journal article(s)	Y	Y		N		Low	
22	Journal article(s)	Y	Y		N		Low	
23	Journal article(s)	Y	Y		N		Low	
24	Journal article(s)	Y	PY		N		Low	
25	Journal article(s)	Y	PY		N		Low	
26	Journal article(s)	Y	PY		N		Low	
27	Journal article(s)	Y	PY		N		Low	
28	Journal article(s)	Y	Y		N		Low	
29	Journal article(s)	Y	PY		N		Low	
30	Journal article(s)	Y	Y		N		Low	
31	Journal article(s)	Y	Y		N		Low	
32	Journal article(s)	Y	Y		N		Low	
33	Journal article(s)	PY	PN		N		High	

	U	V	W	X	Y	Z	AA	AB	AC	AD	AE
1											
2	1.0 General note	1.0 Optional Question	1.0 Note for optional	2.1	2.2	Note for 2.1&2.2	2.3	Note for 2.3	2.4	Note for 2.4	2.5
3				Y	Y		N		NA		NA
4				Y	Y		N		NA		NA
5				Y	Y		N		NA		NA
6				Y	Y		N		NA		NA
7				N	N		NA		NA		NA
8				N	N		NA		NA		NA
9				NI	NI		N		NA		NA
10				Y	N		N		NA		NA
11				Y	N		N		NA		NA
12				Y	N		N		NA		NA
13				Y	Y		PN		NA		NA
14				Y	N		N		NA		NA
15				Y	Y		N		NA		NA
16				Y	Y		PN		NA		NA
17				Y	Y		N		NA		NA
18				PY	PY		N		NA		NA
19				PY	PY		N		NA		NA
20				PY	PY		N		NA		NA
21				PY	PY		N		NA		NA
22				Y	Y		N		NA		NA
23				PY	PY		N		NA		NA
24				PY	PY		N		NA		NA
25				Y	Y		N		NA		NA
26				PY	PY		PN		NA		NA
27				PY	PY		N		NA		NA
28				Y	Y		N		NA		NA
29				Y	Y		N		NA		NA
30				N	Y		N		NA		NA
31				Y	Y		PN		NA		NA
32				Y	Y		N		NA		NA
33				PY	PY		N		NA		NA

	AF	AG	AH	AI	AJ	AK	AL	AM	AN
1	Domain 2. Deviations from intended interventions								
	Note for 2.5	2.6	Note for 2.6	2.7	Note for 2.7	2.0 Algorithm result	2.0 Assessor's Judgement	2.0 General	2.0 Optional Questions
2									
3		Y		NA		Low			
4		Y		NA		Low			
5		Y		NA		Low			
6		Y		NA		Low			
7		Y		NA		Low			
8		Y		NA		Low			
9		Y		NA		Low			
10		Y		NA		Low			
11		Y		NA		Low			
12		Y		NA		Low			
13		Y		NA		Low			
14		Y		NA		Low			
15		Y		NA		Low			
16		Y		NA		Low			
17		Y		NA		Low			
18		Y		NA		Low			
19		Y		NA		Low			
20		Y		NA		Low			
21		Y		NA		Low			
22		Y		NA		Low			
23		Y		NA		Low			
24		Y		NA		Low			
25		Y		NA		Low			
26		Y		NA		Low			
27		Y		NA		Low			
28		Y		NA		Low			
29		Y		NA		Low			
30		Y		NA		Low			
31		Y		NA		Low			
32		Y		NA		Low			
33		Y		NA		Low			

	AO	AP	AQ	AR	AS	AT	AU	AV	AX	AY
1		Domain 3. Missing outcome data								
2	2.0 Note for option 2	3.1	Note for 3.1	3.2	Note for 3.2	3.3	Note for 3.3&3.4	3.4	3.0 Algorithm result	3.0 Assessor's judgement
3	Y		NA		NA		NA		Low	
4	Y		NA		NA		NA		Low	
5	Y		NA		NA		NA		Low	
6	Y		NA		NA		NA		Low	
7	Y		NA		NA		NA		Low	
8	Y		NA		NA		NA		Low	
9	Y		NA		NA		NA		Low	
10	Y		NA		NA		NA		Low	
11	Y		NA		NA		NA		Low	
12	Y		NA		NA		NA		Low	
13	Y		NA		NA		NA		Low	
14	Y		NA		NA		NA		Low	
15	Y		NA		NA		NA		Low	
16	Y		NA		NA		NA		Low	
17	Y		NA		NA		NA		Low	
18	Y		NA		NA		NA		Low	
19	Y		NA		NA		NA		Low	
20	Y		NA		NA		NA		Low	
21	Y		NA		NA		NA		Low	
22	PY		NA		NA		NA		Low	
23	Y		NA		NA		NA		Low	
24	Y		NA		NA		NA		Low	
25	Y		NA		NA		NA		Low	
26	Y		NA		NA		NA		Low	
27	Y		NA		NA		NA		Low	
28	Y		NA		NA		NA		Low	
29	Y		NA		NA		NA		Low	
30	Y		NA		NA		NA		Low	
31	Y		NA		NA		NA		Low	
32	Y		NA		NA		NA		Low	
33	PY		NA		NA		NA		Low	

	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK
1				Domain 4. Measurer								
	3.0 Gerenal notes	3.0 Optional Quest	3.0 Note for option	4.1	Note for 4.1	4.2	Note for 4.2	4.3	Note for 4.3	4.4	Note for 4.4&4.5	4.5
2												
3				N		N		N		NA		NA
4				N		N		N		NA		NA
5				N		N		N		NA		NA
6				N		N		N		NA		NA
7				N		N		N		NA		NA
8				N		N		N		NA		NA
9				N		N		N		NA		NA
10				N		N		N		NA		NA
11				N		N		N		NA		NA
12				N		N		N		NA		NA
13				PN		PN		PN		NA		NA
14				N		N		N		NA		NA
15				N		N		N		NA		NA
16				N		N		Y		Y		N
17				N		N		N		NA		NA
18				N		N		N		NA		NA
19				N		N		N		NA		NA
20				PN		PN		N		NA		NA
21				N		PN		PN		NA		NA
22				N		PN		PN		NA		NA
23				N		N		PN		NA		NA
24				N		PN		PN		NA		NA
25				N		PN		PY		PN		NA
26				PN		PN		PN		NA		NA
27				N		PN		N		NA		NA
28				N		PN		N		NA		NA
29				N		PN		N		NA		NA
30				N		PN		N		NA		NA
31				N		PN		N		NA		NA
32				N		PN		N		NA		NA
33				N		PN		PN		NA		NA

	BM	BN	BO	BP	BQ	BR	BS	BT	BU
1	nment of the outcome								
2	4.0 Algorithm result	4.0 Assessor's Judgement	4.0 General note	4.0 Optional Quest	4.0 Note for optional	5.1	Note for 5.1	5.2	Note for 5.2
3	Low					Y		N	
4	Low					NI		N	
5	Low					Y		N	
6	Low					Y		N	
7	Low					Y		Y	
8	Low					Y		N	
9	Low					Y		Y	
10	Low					Y		N	
11						Y	general diabetes n	N	
12	Low					Y	general diabetes, r	N	
13	Low					Y		N	
14	Low					Y		Y	
15	Low					Y		PN	
16	Some concerns					Y		N	
17	Low					Y	does not specify t1	N	
18	Low					Y	general diabetes re	N	
19	Low					Y		PN	
20	Low					Y		PN	
21	Low					Y		PN	
22	Low					Y		PN	
23	Low					Y		PN	
24	Low					Y	general diabetes re	PN	
25	Low					Y		PN	
26	Low					Y		PN	
27	Low					Y		N	
28	Low					Y		N	
29	Low					Y		N	
30	Low					Y		N	
31	Low					Y		N	
32	Low					Y	general diabetes re	N	
33	Low					Y		Y	

	BV	BW	BX	BY	BZ	CA	CB	CC
1	Domain 5. Selection of the reported result							Algorithm's overall Judg
	5.3	Note for 5.3	5.0 Algorithm result	5.0 Assessor's Judgement	5.0 General	5.0 Optional Quest	5.0 Note for optional	
2								
3	N		Low					
4	N		Some concerns					
5	N		Low					
6	N		Low					
7	N		High					
8	N		Low					
9	N		High					
10	N		High					
11	N		Low					
12	N		Low					
13	PN		Low					
14	Y							
15	N		Low					
16	N		Low					
17	N		Low					
18	N		Low					
19	PN		Low					
20	PN		Low					
21	PN		Low					
22	PN		Low					
23	PN		Low					
24	PN		Low					
25	PN		Low					
26	PN		Low					
27	N		Low					
28	N		Low					
29	N		Low					
30	N		Low					
31	N		Low					
32	N		Low					
33	N		High					

	CD	CE	CF	CG	CH	CI
1	Domain 6. Overall Bias					
	Assessor's overall Judge	6.0 General Note	6.0 Optional Question	6.0 Note for option		
2						
3	Low					
4	Low					
5	Low					
6	Low					
7	Low					
8	Low					
9	Low					
10	Low					
11	Low					
12	Low					
13	Low					
14	Low					
15	Low					
16	Low					
17	Low					
18	Low					
19	Low					
20	Low					
21	Low					
22	Low					
23	Low					
24	Low					
25	Low					
26	Low					
27	Low					
28	Low					
29	Low					
30	Low					
31	Low					
32	Low					
33	Low					