Supplementary Table 1: PRISMA-P Checklist with manuscript page number reference.

Section and Topic	Item	Page	Checklist Item
ADMINISTRATIVE INFORMATION			
Title			
Identification	1a	1	Identify the report as a protocol of a systematic review
Update	1b	NA	If the protocol is for an update of a previous systematic review, identify as such
Registration	2	NA	If registered, provide the name of the registry (such as PROSPERO) and registration number
Authors			
Contact	3a	1	Provide name, institutional affiliation, e-mail address of all protocol authors; provide physical mailing address of corresponding author
Contributions	3b	1	Describe contributions of protocol authors and identify the guarantor of the review
Amendments	4	NA	If the protocol represents an amendment of a previously completed or published protocol, identify as such and list changes; otherwise, state plan for documenting important protocol amendments
Support			
Sources	5a	1	Indicate sources of financial or other support for the review
Sponsor	5b	NA	Provide name for the review funder and/or sponsor
Role of sponsor or funder	5c	NA	Describe roles of funder(s), sponsor(s), and/or institution(s), if any, in developing the protocol
INTRODUCTION			
Rationale	6	4-5	Describe the rationale for the review in the context of what is already known
Objectives	7	5	Provide an explicit statement of the question(s) the review will address with reference to participants, interventions, comparators, and outcomes (PICO)
METHODS			
Eligibility criteria	8	5	Specify the study characteristics (such as PICO, study design, setting, time frame) and report characteristics (such as years considered, language, publication status) to be used as criteria for eligibility for the review
Information sources	9	5-6	Describe all intended information sources (such as electronic databases, contact with study authors, trial registers or other grey literature sources) with planned dates of coverage
Search strategy	10	5-6	Present draft of search strategy to be used for at least one electronic database, including planned limits, such that it could be repeated
Study records			
Data management	11a	NA	Describe the mechanism(s) that will be used to manage records and data throughout the review
Selection process	11b	6-7	State the process that will be used for selecting studies (such as two independent reviewers) through each phase of the review (that is, screening, eligibility and inclusion in meta-analysis)
Data collection process	11c	7	Describe planned method of extracting data from reports (such as piloting forms, done independently, in duplicate), any processes for obtaining and confirming data from investigators

Data items	12	7	List and define all variables for which data will be sought (such as PICO items, funding sources), any pre-planned data assumptions and simplifications
Outcomes and prioritization	13	7	List and define all outcomes for which data will be sought, including prioritization of main and additional outcomes, with rationale
Risk of bias in individual studies	14	7	Describe anticipated methods for assessing risk of bias of individual studies, including whether this will be done at the outcome or study level, or both; state how this information will be used in data synthesis
Data synthesis	15a	7-8	Describe criteria under which study data will be quantitatively synthesised
	15b	8	If data are appropriate for quantitative synthesis, describe planned summary measures, methods of handling data and methods of combining data from studies, including any planned exploration of consistency (such as I^2, Kendall's τ)
	15c	7-8	Describe any proposed additional analyses (such as sensitivity or subgroup analyses, meta-regression)
	15d	NA	If quantitative synthesis is not appropriate, describe the type of summary planned
Meta-bias(es)	16	NA	Specify any planned assessment of meta-bias(es) (such as publication bias across studies, selective reporting within studies)
Confidence in cumulative evidence	17	8-9	Describe how the strength of the body of evidence will be assessed (such as GRADE)

Supplementary Table 2. Search strategy for MEDLINE via PubMed

	Search Terms
#1	clinicaltrials.gov[Title/Abstract]
#2	ANZCTR[Title/Abstract]
#3	ICTRP[Title/Abstract]
#4	ReBec[Title/Abstract]
#5	ChiCTR[Title/Abstract]
#6	CRiS[Title/Abstract]
#7	CTRI[Title/Abstract]
#8	RPCEC[Title/Abstract]
#9	EU-CTR[Title/Abstract]
#10	DRKS[Title/Abstract]
#11	IRCT[Title/Abstract]
#12	JPRN[Title/Abstract]
#13	NTR[Title/Abstract]
#14	ISRCTN[Title/Abstract]
#15	PACTR[Title/Abstract]
#16	SLCTR[Title/Abstract]
#17	trial registry"[Title/Abstract]
#18	"trial register"[Title/Abstract]
#19	"trial registries"[Title/Abstract]
#20	"trials registry" [Title/Abstract]
#21	"registry of clinical trials" [Title/Abstract])]
#22	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21
#23	"trial registration"[Title/Abstract]
#24	discrepancy[Title/Abstract]
#25	discrepancies[Title/Abstract]
#26	consistency[Title/Abstract]
#27	inconsistency[Title/Abstract]
#28	#24 or #25 or #26 or #27
#29	#23 and #28
#30	#22 or #29
#31	unregistered[Title/Abstract]
#32	non-publication[Title/Abstract]
#33	nonpublication[Title/Abstract]
#34	unpublished[Title/Abstract]
#35	published[Title/Abstract]
#36	registered[Title/Abstract]
#37	#31 or #32 or #33 or #34 or #35 or #36
#38	publication[Title/Abstract]
#39	clinical trial as topic [MeSH Terms]
#40	#38 or #39
#41	#37 and #40
#42	#30 and #41
#43	"outcome reporting bias"[Title/Abstract]
#44	"selective reporting"[Title/Abstract]
#45	"selective outcome reporting"[Title/Abstract]
#46	"missing outcome data"[Title/Abstract]
#47	"publication bias"[MeSH Terms]
#48	#43 or #44 or #45 or #46 or #47
#49	"reporting quality"[Title/Abstract]
#50	publications[Title/Abstract]
#51	#49 and #50
#52	#48 or #51
#53	#42 or #52

Supplementary Table 3. Search strategy for EMBASE via Ovid.

	Search Terms
#1	"clinicaltrials.gov:".tw
#2	ANZCTR:.tw.
#3	ICTRP:.tw.
#4	ReBec:.tw.
#5	ChiCTR:.tw.
#6	CRiS:.tw.
#7	CTRI:.tw.
#8	RPCEC:.tw
#9	EU-CTR:.tw.
#10	DRKS:.tw.
#11	IRCT:.tw.
#12	NTR:.tw.
#13	ISRCTN:.tw.
#14	PACTR:.tw.
#15	SLCTR:.tw.
#16	JPRN:.tw.
#17	"trial registry:".tw.
#18	"trial register:".tw.
#19	"trial registries:".tw.
#20	"trials registry:".tw.
#21	"registry of clinical trials:".tw.
#22	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21
#23	"trial registration:".tw.
#24	discrepancy:.tw.
#25	discrepancies:.tw.
#26	consistency:.tw.
#27	inconsistency:.tw.
#28	#24 or #25 or #26 or #27
#29	#23 and #28
#30	#22 or #29
#31	unregistered:.tw.
#32	non-publication:.tw.
#33	nonpublication:.tw.
#34	unpublished:.tw.
#35	published:.tw.
#36	#31 or #32 or #33 or #34 or #35
#37	registered:.tw.
#38	publication:.tw.
#39	"clinical trial (topic)"/
#40	#38 or #39
#41	#37 and #40
#42	#36 or #41
#43	#30 and #42
#44	"outcome reporting bias:".tw.
#45	"selective reporting:".tw.
#46	"selective outcome reporting:".tw.
#47	"missing outcome data:".tw.
#48	#44 or #45 or #46 or #47
#49	"reporting quality:".tw.
#50	publications:.tw.
#51	#49 and #50
#52	#48 or #51
#53	#43 or #52