

Improving the translation of search strategies using the Polyglot Search Translator: a randomized controlled trial

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APPENDIX B

Table S1 Results of searches conducted to find systematic review search strings used in the trial

Search strategy used to identify the reviews	Number of reviews screened	Number of reviews used in the trial
Cochrane intervention reviews		
"Cochrane Database Syst Rev"[Journal] (PubMed, limited to last 5 years)	17	5 (1-5)
Drug intervention review		
"systematic review"[Title] AND intervention[Title/ Abstract] NOT "Cochrane Database Syst Rev"[Journal] (PubMed, limited to last 5 years)	46	2 (6, 7)
Non-drug intervention reviews		
"systematic review"[Title] AND intervention[Title/ Abstract] NOT "Cochrane Database Syst Rev"[Journal] (PubMed, limited to last 5 years)	59	3 (8-10)
Diagnostic reviews		
"systematic review"[Title] AND diagnostic[Title/ Abstract] NOT "Cochrane Database Syst Rev"[Journal] (PubMed, limited to last 5 years)	29	3 (11-13)
Diagnostic reviews		
"systematic review"[Title] AND prevalence[Title/ Abstract] NOT "Cochrane Database Syst Rev"[Journal] (PubMed, limited to last 5 years)	21	2 (14, 15)

Search strategy used to identify the reviews	Number of reviews screened	Number of reviews used in the trial
Prognostic reviews "systematic review"[Title] AND prognosis[Title/ Abstract] NOT "Cochrane Database Syst Rev"[Journal] PubMed, (limited to last 5 years)	9	2 (16, 17)
Health technology assessments (Health Technology Assessment Database (HTA), https://www.crd.york.ac.uk/CRDWeb/ , (*), limited to 2012 to 2017, and published HTAs)	20	3 (18-20)