Records identified through searching of Ovid MEDLINE, Ovid Embase, Pubmed and Cochrane Library (9/9/2017 initial search date; 2/28/2018 update search date) (n = 5,069)

Duplicates excluded (n = 1,033)

Total records screened after duplicates and non-English publications removed (n = 4,036)

Total excluded during title and abstract screening (n = 3,471) 
Citations did not match study designs of interest, did not examine populations or interventions of interest, or did not report outcome

Full-text articles assessed for eligibility (n = 565)

Full-text articles excluded (n = 365) 
Citations did not provide evidence matching a PICO question

Studies considered for evidence report (n = 200)

Studies excluded during data extraction (n = 0)

Studies matched to PICO's (n = 200)