

WEB TABLE I SEARCH STRATEGY*For Medline (OVID)*

1 exp PNEUMONIA/
 2 pneumonia
 3 or/1-2
 4 exp Anti-Bacterial Agents/
 5 antibiotic\$
 6 or/4-5
 7 exp CHILD/
 8 exp INFANT/
 9 (children or infant\$ or pediatric or paediatric)
 10 or/7-9
 11 3 and 6 and 10

EMBASE search strategy

EMBASE (.WebSPIRS)
 #1 explode 'pneumonia-' / all subheadings in
 DEM,DER,DRM,DRR
 #2 (pneumonia in ti) or (pneumonia in ab)
 #3 #1 or #2
 #4 'antibiotic-agent' / all subheadings in
 DEM,DER,DRM,DRR
 #5 (antibiotic* in ti) or (antibiotic* in ab)
 #6 #4 or #5
 #7 'child-' / all subheadings in DEM,DER,DRM,DRR
 #8 (child in ti) or (child in ab)
 #9 (children in ti) or (children in ab)
 #10 'infant-' / all subheadings in DEM,DER,DRM,DRR
 #11 (infant* in ti) or (infant* in ab)
 #12 #7 or #8 or #9 or #10 or #11
 #13 #3 and #6 and #12
 #14 explode 'randomized-controlled-trial' / all subheadings
 #15 explode 'controlled-study' / all subheadings
 #16 explode 'single-blind-procedure' / all subheadings
 #17 explode 'double-blind-procedure' / all subheadings
 #18 explode 'crossover-procedure' / all subheadings
 #19 explode 'phase-3-clinical-trial' / all subheadings
 #20 (randomi?ed controlled trial in ti) or (randomi?ed
 controlled trial in ab)
 #21 ((random* or placebo* or double-blind*)inti) or ((random*
 or placebo* or double-blind*)in ab)
 #22 (controlled clinical trial* in ti) or (controlled clinical trial*
 in ab)