

4056 articles identified
through systematic
database searches

25 relevant
systematic reviews

4 relevant systematic
reviews found by
hand-searching

17 additional articles located through hand-
searching systematic reviews and reference lists

176 full-text articles
assessed for eligibility

137 articles excluded

No safety/adverse outcomes= 60	2 duplicates
36 RCTs	7 reviews
3 non-R,CTs	13 in-patient or mix in&out-patient
21 observational studies	4 not ambulatory care
41 not relevant interventions	1 intervention not clear
3 no clinical outcomes	1 simulated intervention
5 not studies	

39 studies included

Group 1: RCTs = 18

Group 2: non-randomized controlled trials = 5

Group 3: observational studies = 16