Figure 1: Flow chart of included studies:

1542 PubMed citations

842 abstracts

519 randomized trials

116 papers reporting crossover trials

127 crossover trials: 107 reported one study, 7 reported 2 studies, 2 reported 3 studies

403 excluded: Used a different trial design method

323 excluded: 93 secondary publications, 197 not randomized, 15 unclear if randomized, 7 economic studies, 4 protocols/baseline data, 3 interim analyses, 2 diagnostic test studies, 1 paper in Spanish, 1 not a real trial

300 excluded: 618 not randomized trials, 24 non-English/French language, 23 trial protocols, 19 diagnostic test studies, 9 secondary publications, 5 economic studies, 2 published in November