Table S1: Literature search terms and results, conducted by CRE\*

|  |  |  |
| --- | --- | --- |
| ***Cochrane Central Register of Controlled Trials*** | ***PubMed*** | ***Medline*** |
| 1. exp Antihypertensive Agents/
 | 20324  | 1. Search randomized controlled trial [pt]
 | [322088](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=1) | 1. randomized controlled trial.pt.
 | 325488  |
| 1. exp Anticholesteremic Agents/
 | 4131  | 1. Search controlled clinical trial [pt]
 | [83656](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=2) | 1. controlled clinical trial.pt.
 | 83975  |
| 1. 1 and 2
 | 179  | 1. Search randomized [tiab]
 | [261246](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=3) | 1. randomized.ab.
 | 240956  |
| 1. polypill.mp.
 | 11  | 1. Search placebo [tiab]
 | [139959](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=4) | 1. placebo.ab.
 | 135287  |
| 1. 3 or 4
 | 185  | 1. Search randomly [tiab]
 | [179730](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=5) | 1. clinical trials as topic.sh.
 | 159504  |
| 1. exp Drug Combinations/
 | 8215  | 1. Search trial [tiab]
 | [301834](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=6) | 1. randomly.ab.
 | 177144  |
| 1. exp Cardiovascular Diseases/
 | 58350  | 1. Search groups [tiab]
 | [1190802](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=7) | 1. trial.ti.
 | 103633  |
| 1. 5 and 6 and 7
 | 14  | 1. Search #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7
 | [1752009](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=8) | 1. 1 or 2 or 3 or 4 or 5 or 6 or 7
 | 780759  |
|  |  | 1. Search animals [mh] NOT humans [mh]
 | [3664037](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=9) | 1. exp animals/ not humans.sh.
 | 3703134  |
|  |  | 1. Search #8 NOT #9
 | [1449710](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=10) | 1. 8 not 9
 | 721957  |
|  |  | 1. Search Cardiovascular diseases [MeSH] OR myocardial infarction [MeSH]
 | [1703983](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=11) | 1. exp Antihypertensive Agents/
 | 216584  |
|  |  | 1. Search Drug Combination[MeSH Terms]
 | [54315](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=12) | 1. exp Anticholesteremic Agents/
 | 43770  |
|  |  | 1. Search Antihypertensive agents [MeSH] AND Anticholesterolemic agents [MeSH] OR Polypill [tiab]
 | [146](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=13) | 1. 11 and 12
 | 1360  |
|  |  | 1. Search ((antihypertensive agents[MeSH Terms]) AND anticholesteremic agents[MeSH Terms]) OR polypill[Title/Abstract]
 | [839](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=14) | 1. polypill.mp.
 | 163  |
|  |  | 1. Search (((#10) AND #11) AND #12) AND #14
 | [26](http://www.ncbi.nlm.nih.gov.ezproxy.auckland.ac.nz/pubmed/?cmd=HistorySearch&querykey=15) | 1. 13 or 14
 | 1482  |
|  |  |  |  | 1. exp Drug Combinations/
 | 54729  |
|  |  |  |  | 1. exp Cardiovascular Diseases/
 | 1706336  |
|  |  |  |  | 1. 10 and 15 and 17
 | 262  |
|  |  |  |  | 1. 18 and 16
 | 32  |

\*Conducted on 24th April 2012