

Appendix 1. List of all associations of chronic conditions among the 37 trials including patients with two or more chronic conditions

Associations	n (%)
Hypertension + diabetes mellitus	6 (16)
CHD + atrial fibrillation	4 (11)
Depression + cancer	2 (5)
Heart failure + depression	2 (5)
Diabetes mellitus + liver steatosis	2 (5)
Atrial fibrillation + anxiety	1 (3)
Atrial Fibrillation + chronic kidney disease	1 (3)
CHD + diabetes mellitus	1 (3)
CHD + diabetes mellitus + dyslipidemia	1 (3)
CHD + dyslipidemia	1 (3)
CHD + heart failure	1 (3)
CHD + heart failure + diabetes mellitus + Depression	1 (3)
CHD + hypertension	1 (3)
CHD + chronic kidney disease	1 (3)
Chronic pain + depression	1 (3)
Depression + dementia	1 (3)
Diabetes mellitus + dyslipidemia	1 (3)
Diabetes mellitus + rheumatoid arthritis	1 (3)
Heart failure + atrial fibrillation	1 (3)
Heart failure + COPD	1 (3)
Heart failure + chronic kidney disease	1 (3)
Hypertension + obstructive arterial disease	1 (3)
Hypertension + atrial fibrillation	1 (3)
Hypertension + diabetes mellitus + chronic kidney disease	1 (3)
Hypertension + obstructive sleep apnea	1 (3)
Hypertension + stroke/TIA	1 (3)

CHD: Coronary heart disease; COPD: Chronic obstructive pulmonary disease; TIA: Transient ischemic attack