**Supplement 1**

**Table 1: Search Terms**

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| Databases | Search terms |
| Web of Science | AB=("cardiovascular disease\*" OR "CVD" OR "coronary disease\*" OR "coronary heart disease\*" OR "heart disease\*" OR "cardiac disease\*" OR "cardiac disorder\*" OR "heart disorder\*" OR "cardiac arrhythmia\*" OR "cardiac dysrhythmia\*" OR "atrial fibrillation\*" OR "coronary artery disease\*" OR "coronary arteriosclerosis" OR "Coronary Atherosclerosis" OR "myocardial ischemia\*" OR "ischemic heart disease\*" OR "myocardial infarction\*" OR "cardiovascular stroke\*" OR "heart attack\*" OR "cardiogenic shock" OR "acute coronary syndrome\*" OR "angina pectori\*" OR "Cerebrovascular Disorders" OR "Cerebrovascular Disorders" OR "intracranial vascular disease\*" OR "intracranial vascular disorder\*" OR "cerebrovascular disease\*" OR "brain vascular disorder\*" OR "cerebrovascular occlusion\*" OR "cerebrovascular insufficiency\*" OR "brain ischemia" OR "carotid artery disease\*" OR "cerebral vessel diseases" OR "intracranial arterial diseases" OR "intracranial hemorrhage\*"OR "cerebral hemorrhage\*" OR "stroke\*" OR "cerebrovascular accident\*" OR "CVA" OR "brain vascular accident\*" OR "intracranial arteriosclerosis" OR "cerebral arteriosclerosis" OR "cerebral atherosclerosis" )  AND  TI=("premature mortality" OR "premature death" OR "years of life lost" OR "YLL" OR "Potential Years of Life Lost" OR "PYLL" OR "life expectancy " )  AND  Articles (Document Types) and English (Languages) and Review Articles (Exclude – Document Types) and Animals or Mice (Exclude – MeSH Headings) |
| Pubmed | Search: cardiovascular disease[MeSH Terms]  AND  Search: "premature mortality"[Title] OR "premature death"[Title] OR "years of life lost"[Title] OR "YLL"[Title] OR "Potential Years of Life Lost"[Title] OR "PYLL"[Title] OR "life expectancy loss" [Title] OR "standardized mortality ratios"[Title] OR "standardized mortality rate\*"[Title] OR "Life Expectancy"[Title]  AND  Limit to English and limit to Human |
| Scopus | TITLE-ABS-KEY ( "cardiovascular disease\*" OR "CVD" OR "coronary disease\*" OR "coronary heart disease\*" OR "heart disease\*" OR "cardiac disease\*" OR "cardiac disorder\*" OR "heart disorder\*" OR "cardiac arrhythmia\*" OR "cardiac dysrhythmia\*" OR "atrial fibrillation\*" OR "coronary artery disease\*" OR "coronary arteriosclerosis" OR "Coronary Atherosclerosis" OR "myocardial ischemia\*" OR "ischemic heart disease\*" OR "myocardial infarction\*" OR "cardiovascular stroke\*" OR "heart attack\*" OR "cardiogenic shock" OR "acute coronary syndrome\*" OR "angina pectori\*" OR "Cerebrovascular Disorders" OR "Cerebrovascular Disorders" OR "intracranial vascular disease\*" OR "intracranial vascular disorder\*" OR "cerebrovascular disease\*" OR "brain vascular disorder\*" OR "cerebrovascular occlusion\*" OR "cerebrovascular insufficiency\*" OR "brain ischemia" OR "carotid artery disease\*" OR "cerebral vessel diseases" OR "intracranial arterial diseases" OR "intracranial hemorrhage\*" OR "cerebral hemorrhage\*" OR "stroke\*" OR "cerebrovascular accident\*" OR "CVA" OR "brain vascular accident\*" OR "intracranial arteriosclerosis" OR "cerebral arteriosclerosis" OR "cerebral atherosclerosis" )  AND  TITLE ( "premature mortality" OR "premature death" OR "years of life lost" OR "YLL" OR "Potential Years of Life Lost" OR "PYLL" OR "life expectancy loss" )  AND  ( LIMIT-TO ( DOCTYPE , "ar" ) ) AND ( LIMIT-TO ( LANGUAGE , "english" ) ) |
| Cochrane Central Register of Controlled Trials (CENTRAL) | MeSH descriptor: [Cardiovascular Diseases] explode all trees  AND  "premature mortality" OR "premature death" OR "years of life lost" OR "YLL" OR "Potential Years of Life Lost" OR "PYLL" OR "life expectancy loss" |