

# **SUPPLEMENTAL MATERIAL**

**Table S1.** Definitions of baseline co-morbidities used in multivariate models

	<b>Cardiovascular Health Study</b>	<b>Atherosclerosis Risk in Communities Study</b>
Hypertension	Reported history of hypertension with the use of antihypertensive medication, systolic blood pressure of $\geq 140$ mmHg, or diastolic pressure of $\geq 90$ mmHg on baseline exam	Antihypertensive medication use, systolic blood pressure of $\geq 140$ mmHg, or diastolic pressure of $\geq 90$ mmHg on baseline exam
Diabetes	Use of antihyperglycemic medication or a fasting glucose concentration $\geq 126$ mg/dL	Self-reported physician-diagnosed diabetes, use of antihyperglycemic medication, fasting blood glucose $\geq 126$ mg/dL or random blood glucose $\geq 200$ mg/dL
Coronary heart disease	Self-reported angina or previous coronary artery bypass, angioplasty, or myocardial infarction with confirmation by medical record review	Self-reported history of coronary artery bypass, angioplasty, or myocardial infarction
Myocardial infarction (MI)	Self-reported with medical record verification	Self-reported history of physician-diagnosed MI or previous MI evident on baseline 12-lead ECG
Congestive heart failure	Self-reported with the use of medication (both diuretics and either digitalis or a vasodilator) or confirmed by medical record review	Heart failure medication use or clinical evidence of heart failure
Atrial fibrillation (AF)	Self-reported at baseline, AF on baseline Holter monitoring or on baseline standard ECG	Evidence of AF on baseline ECG