

**Table S9. Case classification and covariates included in the multivariable regression of prospective studies meta-analysis**

Study	Outcome	Case classification	Covariates included in regression model
VIP, MONICA and MSP <sup>3,4</sup>	Fatal CVD	ICD 8 and 9 codes: 414 and 798–799 ICD 10: I25 and R96–99	Age, sex, study, baseline assessment date, smoking, BMI and time of sampling
	Non-fatal CVD	ICD 8 and 9 codes: 410-413 and 430-438 ICD 10 codes: I20-I24 and I60-69	
BWHHS <sup>20</sup>	Fatal CHD	ICD10 codes: I20-I25, I51.6	Age, smoking, BMI and time of sampling
	Non-fatal CHD	MI (defined according to WHO criteria), first diagnosis of angina or coronary artery by-pass or angioplasty.	
Caerphilly <sup>8</sup>	Fatal IHD	ICD-9 codes: 410 to 414	Age, smoking, adult social class, alcohol consumption, height, FEV1/height <sup>2</sup> , fibrinogen, white cell count
	Non-fatal IHD	ICD-9 codes: 410 to 414	
Vietnam Experience Study <sup>9</sup>	Fatal CVD	ICD-9 codes: 390–434 and 436–448 ICD-10 codes: I00–I78	None

ICD, International Classification of Disease