

Appendix Table. Cohorts in Which CHD Novel Risk Factors Were Studied

Cohort*	No. RFS	ABI	CIMT	CRP	EBCT	FG	Hcy	Lp(a)	PD	WBC
Adult Health Study, a subset of 100,000 residents in Hiroshima or Nagasaki as of 1950 (63)	1									÷
Atherosclerosis Risk in Communities (ARIC) (58, 75, 93, 117-122)	7	x	+	+		∅	÷	+		÷
Belgian Physical Fitness (123)	1	x								
British Regional Heart Study (BRHS) (62, 124)	2			+						+
British United Provident Association (BUPA) (125)	1						+			
British Women's Heart and Health Study (126)	1			÷						
Bruneck Study (127)	1							÷		
Caerphilly Study and Speedwell Study (64, 128-131)	4			+		∅	÷			+
California, US population (132)	1				+					
Camerano study group (73)	1					∅				
Cardiovascular Health Study (47, 100, 133)	3	x	+	+						
Chicago, IL, US population (134)	1				+					
Dallas, TX, US population (135)	1				+					
Dental longitudinal study, VA (81)	1								+	
East and West Finland Study (78)	1					∅				
Edinburgh Artery Study (115, 136, 137)	3	x		+				∅		
EPIC: Norfolk (138), Potsdam (139)	1			++ 2 populations						
FINRISK (140, 141)	2			÷				∅		
Framingham/Framingham Offspring Study (42, 43, 60, 72, 142-144)	6	x		÷		+	+	+		÷
Goteburg, Sweden (76)	1					∅				
Gothenburg, Sweden (145, 146)	2						+	+		

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Gottingen Risk Incidence and Prevalence Study (GRIPS) (147)	1							+		
Health in Men (148)	1	x								
Health Professionals Follow-up Study (HPFS) (149-151)	3			+				∅	+	
Helsinki Aging Study (80)	1								+	
Helsinki Heart Study (68, 152)	2							÷		÷
Helsinki Policemen Study (77, 78)	1					∅				
Honolulu Heart Program (153)	1	x								
Hoorn (154)	1	x								
Hordaland Homocysteine Study (155, 156)	1						+			
InCHIANTI (157)	1	x								
Italy (88)	1		+							
Kaiser Permanente (113)	1			÷						
Kuopio Ischemic Heart Disease Risk Factor Study (104, 158)	2		+				∅			
Limburg PAOD (159)	1	x								
Lipid Research Clinics Coronary Primary Prevention Trial (160)	1							+		
Malmo, Sweden (161)	1						÷			
Men Born in 1914 (162)	1	x								
Mini Finland Health Survey (84)	1								∅	
Mobile clinic health exam survey Finland (163, 164)	1						∅ ∅ 2 populations			
Monitoring of trends and determinants in cardiovascular disease study (MONICA) (34, 48, 78, 165-169)	4	x [#]		+ ÷ ÷ 2 populations		∅		+		
Monitoring Project on CVD Risk Factors (170)	1						∅			
Multi-ethnic Study of Atherosclerosis (MESA) (54)	1				+					

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Multiple risk factor intervention trial (MRFIT) (62, 171, 172)	3						∅	∅		÷
Munich population (53)	1				+					
Nashville, TN, US population (173)	1				+					
NHANES I (45, 59, 66, 174, 175)	2								+	∅
North Karelia Project (176)	1						∅			
Northern Manhattan Study (177)	1						÷			
Nurses' Health Study (NHS) (149, 151, 178)	3			÷			+		+ ^s	
Nutrition Canada Study (83)	1								÷	
Olmsted County, MN, US (179)	1							+		
Paris Prospective Study I and II (61, 67)	1									÷
Physicians Health Study (PHS) (82, 180-182)	4			+			+	∅	∅	
Prospective Army Coronary Calcification (PACC) study (52)	1				+					
Prospective Cardiovascular Munster Study (PROCAM) (183)	1							+		
Prospective Epidemiological Study of Myocardial Infarction (PRIME) (184, 185)	2			+				÷		
Quebec Cardiovascular Study (186-188)	2			∅				÷		
Reykjavik Study (189)	1			+						
Rotterdam Study (41, 105, 190, 191)	5	x	+	÷	+		÷			
San Diego (192)	1	x								
San Luis Valley Diabetes (193)	1	x								
Second Northwick Park Heart Study (194)	1							+		
South Bay Heart Watch (55, 195)	2			÷	+					
St. Francis Heart Study (196-198)	1				++ 2 populations					
Stanford Five-City Project (199)	1							÷		

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Strong Heart (200)	1	x								
Tromso Health Study (201)	1						+			
Vantaa Study (78)	1					∅				
Vasterbotten Intervention Program (VIP) (167, 168)	1							+		
Women's Health and Aging (202)	1	x								
Women's Health Initiative Observational Study (WHI-OS) (203)	1			+						
Women's Health Study (WHS) (46, 116, 204-211)	3			+			÷	+		
Worksite Hypertension Program (74)	1					÷				
Zutphen Study (Dutch portion of 7 Countries Study) (65, 212)	2						÷			÷

* Some cohorts contained sub-cohorts by gender or region.

Second publication.

§ Combined with Health Professional Follow-up Study cohort.

Symbols:

“x” indicates that the risk factor was examined.

“+” indicates that the risk factor was significantly predictive of CHD.

“÷” indicates a positive association that was not statistically significant.

“∅” indicates a null finding.

Abbreviations:

ABI = ankle-brachial index, CHD = coronary heart disease, CIMT = carotid intima media thickness, CRP = C-reactive protein, CVD = cardiovascular disease, EBCT = electron beam computed tomography, Hcy = homocysteine, FG = fasting glucose, Lp(a) = lipoprotein(a), PAOD = peripheral arterial occlusive disease, PD = periodontal disease, RF = risk factors, US = United States, WBC = white blood cell count.