

## CARDIOVASCULAR RISK ASSESSMENT

### Quintiles of serum CRP levels and the ratio of total cholesterol (TC) to HDL cholesterol

Quintile	CRP (mg/L)	TC/HDL (Women)	TC/HDL (Men)
1	0.1-0.7	<3.4	<3.4
2	0.7-1.1	3.4-4.1	3.4-4.0
3	1.2-1.9	4.1-4.7	4.0-4.7
4	2.0-3.8	4.7-5.8	4.7-5.5
5	3.9-15	>5.8	>5.5

### Relative risks (compared to the lowest quintile) of currently healthy men and women developing a first-ever myocardial infarction (heart attack) or stroke

Quintile TC/HDL	Quintile of CRP				
	1	2	3	4	5
1	1.0	1.2	1.4	1.7	2.2
2	1.4	1.7	2.1	2.5	3.0
3	2.0	2.5	2.9	3.5	4.2
4	2.9	3.5	4.2	5.1	6.0
5	4.2	5.0	6.0	7.2	8.7

Adapted from Rifai and Ridker [19]