Table S2. Associations of inflammatory markers with individual outcomes, using separate Cox proportional hazards models for each marker. Multivariable models are adjusted for Ln(PCEP), Ln(UACR), and eGFR. Each inflammatory biomarker is coded into deciles, which is used as a continuous variable. Outcomes: A. Death, B. Peripheral arterial disease, C. Myocardial Infarction, D. Stroke. E. Composite of MI, Stroke and PAD

A. Death

	Univariable model		Multivariable model	
Marker Decile	**HR (95% CI)**	**p**	**HR (95% CI)**	**P**
IL-1β	1.07 (1.02-1.11)	0.002	1.03 (0.99-1.07)	0.2
IL-1RA	1.06 (1.02-1.10)	0.002	1.04 (1.00-1.08)	0.07
IL-6	1.23 (1.19-1.29)	<0.001	1.16 (1.11-1.21)	<0.001
TGF-β	1.07 (1.03-1.11)	<0.001	1.05 (1.01-1.09)	0.01
TNF-α	1.18 (1.14-1.23)	<0.001	1.10 (1.06-1.16)	<0.001
hs-CRP	1.11 (1.07-1.15)	<0.001	1.09 (1.05-1.13)	<0.001
Fibrinogen	1.17 (1.13-1.22)	<0.001	1.07 (1.03-1.12)	0.002
Serum albumin	0.91 (0.78-0.94)	<0.001	0.97 (0.93-1.01)	0.13
CIS	1.27 (1.22-1.33)	<0.001	1.17 (1.11-1.23)	<0.001

B. Peripheral Arterial Disease

	Univariable model		Multivariable model	
Marker Decile	**HR (95% CI)**	**p**	**HR (95% CI)**	**P**
IL-1β	1.04 (0.95-1.14)	0.4	0.98 (0.89-1.07)	0.6
IL-1RA	1.00 (0.92-1.09)	0.1	0.96 (0.88-1.05)	0.3
IL-6	1.20 (1.09-1.31)	<0.001	1.10 (0.99-1.21)	0.07
TGF-β	1.03 (0.94 -1.13)	0.50	1.00 (0.92-1.10)	0.9
TNF-α	1.23 (1.12-1.35)	<0.001	1.09 (0.98-1.21)	0.1
hs-CRP	1.04 (0.95-1.13)	0.43	1.02 (0.94-1.12)	0.6
Fibrinogen	1.24 (1.13-1.37)	<0.001	1.08 (0.97-1.19)	0.2
Serum albumin	0.80 (0.73-0.88)	<0.001	0.90 (0.81-1.00)	<0.05
CIS	1.37 (1.24-1.53)	<0.001	1.18 (1.05-1.33)	0.007

C. Myocardial Infarction

	Univariable model		Multivariable model	
Marker Decile	**HR (95% CI)**	**p**	**HR (95% CI)**	**P**
IL-1β	1.02 (0.94-1.10)	0.6	0.99 (0.91-1.07)	0.7
IL-1RA	1.02 (0.95-1.10)	0.6	1.00 (0.93-1.07)	0.9
IL-6	1.16 (1.07-1.25)	<0.001	1.08 (1.00-1.17)	0.06
TGF-β	1.01 (0.94-1.09)	0.8	0.99 (0.92-1.07)	0.9
TNF-α	1.10 (1.02-1.18)	0.01	1.02 (0.94-1.11)	0.6
hs-CRP	1.07 (1.00-1.15)	0.07	1.05 (0.98-1.13)	0.2
Fibrinogen	1.16 (1.07-1.25)	<0.001	1.06 (0.98-1.16)	0.1
Serum albumin	0.88 (0.82-0.95)	0.001	0.94 (0.87-1.02)	0.1
CIS	1.22 (1.13-1.32)	<0.001	1.12 (1.02-1.23)	0.02

D. Stroke

	Univariable model		Multivariable model	
Marker Decile	**HR (95% CI)**	**p**	**HR (95% CI)**	**P**
IL-1β	1.03 (0.93-1.15)	0.5	0.99 (0.89-1.11)	0.9
IL-1RA	0.98 (0.89-1.09)	0.8	0.96 (0.87-1.06)	0.4
IL-6	1.14 (1.03-1.26)	0.01	1.06 (0.95-1.18)	0.3
TGF-β	1.03 (0.93-1.14)	0.6	1.01 (0.91-1.12)	0.9
TNF-α	1.12 (1.01-1.24)	0.03	1.03 (0.92-1.16)	0.6
hs-CRP	1.10 (0.99-1.21)	0.07	1.08 (0.98-1.20)	0.1
Fibrinogen	1.19 (1.07-1.32)	0.001	1.09 (0.97-1.22)	0.1
Serum albumin	0.94 (0.85-1.04)	0.2	1.03 (0.92-1.15)	0.6
CIS	1.18 (1.06-1.31)	0.002	1.05 (0.93-1.19)	0.4

E. Composite of MI, Stroke and PAD

	Univariable model		Multivariable model	
Marker Decile	**HR (95% CI)**	**p**	**HR (95% CI)**	**P**
IL-1β	1.03 (0.97-1.09)	0.37	0.99 (0.93-1.05)	0.70
IL-1RA	0.99 (0.94-1.05)	0.76	0.96 (0.91-1.02)	0.19
IL-6	1.12 (1.06-1.19)	0.001	1.06 (0.99-1.12)	0.09
TGF-β	1.00 (0.84-1.05)	0.86	0.98 (0.93-1.04)	0.54
TNF-α	1.12 (1.06-1.19)	<0.001	1.05 (0.98-1.12)	0.14
hs-CRP	1.09 (1.02-1.15)	0.006	1.07 (1.01-1.13)	0.02
Fibrinogen	1.15 (1.08-1.22)	<0.001	1.06 (1.00-1.13)	0.07
Serum albumin	0.89 (0.84-0.94)	<0.0001	0.95 (0.90-1.02)	0.13
CIS	1.19 (1.12-1.26)	<0.001	1.09 (1.01-1.17)	0.02