

Table S1: Risk of Ischaemic Heart Disease and Myocardial Infarction by Exposure Status Excluding Cardiac Sarcoidosis Cases (n=31)

	IHD			MI				
	Male		Female		Male		Female	
	HR (95%CI)		HR (95%CI)		HR (95%CI)		HR (95%CI)	
ILD	1.67 (1.40-1.98)		1.36 (1.03-1.79)		1.54 (1.30-1.83)		1.49 (1.16-1.91)	
PS	1.13 (0.79-1.63)		0.88 (0.55-1.41)		1.50 (1.08-2.07)		0.89 (0.56-1.42)	
PF	1.81 (1.50-2.18)		1.67 (1.22-2.30)		1.51 (1.25-1.83)		1.80 (1.36-2.38)	
Age								
	IHD			MI				
	ILD	PS	PF	ILD	PS	PF		
<50	1.62 (0.93-2.83)	1.50 (0.84-2.68)	1.88 (0.56-6.32)	1.63 (0.98-2.72)	1.72 (1.02-2.91)	0.92 (0.22-3.89)		
50-59	1.16 (0.74-1.83)	0.75 (0.42-1.36)	2.05 (1.13-3.71)	1.48 (0.95-2.29)	1.35 (0.80-2.28)	1.47 (0.79-2.74)		
60-69	1.92 (1.46-2.52)	0.88 (0.51-1.53)	2.40 (1.79-3.22)	1.80 (1.35-2.38)	0.62 (0.32-1.23)	2.35 (1.74-3.16)		
70-79	1.71 (1.35-2.17)	0.81 (0.36-1.82)	1.84 (1.45-2.35)	1.77 (1.40-2.23)	1.35 (0.72-2.55)	1.79 (1.41-2.29)		
>80	1.08 (0.73-1.61)	0.83 (0.11-6.18)	1.10 (0.73-1.64)	0.91 (0.64-1.28)	1.30 (0.39-4.39)	0.88 (0.62-1.27)		
All analyses adjusted for CKD, HTN, DM, HLD, BMI, exposure to smoking and alcohol, IMD, family history of cardiovascular disease and exposure to anti-hypertensive, anti-platelet and lipid-lowering drugs								
CI=Confidence Interval; CKD=Chronic Kidney Disease; DM=Diabetes Mellitus; HLD=Hyperlipidaemia; HR= adjusted Hazard Ratio; HTN=Hypertension; IHD=Ischaemic Heart Disease; ILD=Inflammatory Lung Disease; IMD=Index of Multiple Deprivation; MI=Myocardial Infarction; PF=Pulmonary Fibrosis; PS=Pulmonary Sarcoidosis								