

**Supplementary Table 1.** Codes used to identify exposures and outcome

Exposure	UKBiobank data-fields	OPCS code <sup>1</sup>	ICD-10 code <sup>2</sup>	Non-cancer illness code <sup>3</sup>	Operation code <sup>4</sup>
Dupuytren's disease	-	T521, T522, T561, T562, T525, T526	M72.0	1544	1535
Current manual work status	816				
Age	34	-	-	-	-
Sex	22001	-	-	-	-
BMI	21001	-	-	-	-
Diabetes Mellitus	2443	-	E10, E11, E13, E14, G59.0, G63.2, H28.0, H36.0, M14.2, N08.3, T38.3, Y42.3, O24.0, O24.1, O24.2, O24.3	1220, 1222, 1223, 1607, 1276, 1468	-
Triglycerides	30870	-	-	-	-
HDL Cholesterol	30760	-	-	-	-
LDL Cholesterol	30780	-	-	-	-
Smoking	20116	-	-	-	-
Hypertension	-	-	I10, I11, I12, I13, I14, I15	1065, 1072	-
Townsend Deprivation Index	189	-	-	-	-
Respiratory disease	-	J40, J41, J42, J43, J44, J45, J46, J47, J84	-	1111, 1112, 1113, 1114, 1115, 1121, 1122	-

<sup>1</sup> OPCS code UK Biobank data-field: 41272

<sup>2</sup> ICD-10 code UK Biobank data-field: 41270

<sup>3</sup> Non-cancer illness code: Self-report, UK Biobank data-field: 41272

<sup>4</sup> Operation code: Self-report, UK Biobank data-field: 41272