

Supplementary Table 1. Charlson Comorbidity Score and components

Comorbidity	ICD-10 code	Charlson score
Coronary artery disease	I20-, I21-, I22-, I23-, I24-, I25-	1
Congestive heart failure	I11-, I50-	1
Peripheral vascular disease	I73-, I74-, I77-	1
Cerebrovascular disease	G45-, G46-, I6-	1
Dementia	F00-, F01-, F02-, F03-, G30-	1
Chronic pulmonary disease	J4-, J6- w/o J67-, J68-, J69-	1
Connective tissue disorder	M05-, M06-, M07-, M08-, M3-	1
Peptic ulcer disease	K25-, K26-, K27-, K28-	1
Mild liver disease	B18-, K70-, K73-, K75-	1
Diabetes mellitus without complications	E109-, E119-, E129-, E139-, E149-	1
Hemiplegia	G81-, G82-	2
Moderate or severe renal disease	N17-, N18-, N19-	2
Diabetes mellitus with end-organ damage	E10-, E11-, E12-, E13-, E14-	2
Tumor without metastases, leukemia, lymphoma, multiple myeloma	C- w/o [No 16]	2
Moderate or severe liver disease	K72-, K74-, I85-	3
Metastatic solid tumor	C77-, C78-, C79-, C80-	6
AIDS	B20-, B21-, B22-, B23-, B24-	6
Age factor	For each decade ≥ 50 years of age, 1 point is added to the score	

ICD-10, The International Statistical Classification of Diseases; AIDS, Acquired Immune Deficiency Syndrome