Supplementary Table 1. International Classification of Diseases, 10th revision (ICD-10) mapping for the Charlson comorbidity index

Disease	ICD-10 code	Weight
Myocardial infarction	I21, I22, I252	1
Congestive heart failure	I43, I50, I099, I110, I130, I132, I255, I420, I425, I426, I427, I428, I429, P290	1
Peripheral vascular disease	I70, I71, I731, I738, I739, I771, I790, I792, K551, K558, K559, Z958, Z959	1
Cerebrovascular disease	G45, G46, I60~I69, H340	1
Dementia	F00~F03, G30, F051, G311	1
Chronic obstructive pulmonary disease	J40~J47, J60~J67, I278, I279, J684, J701, J703	1
Connective tissue disease	M05, M32~M34, M06, M315, M351, M353, M360	1
Peptic ulcer disease	K25~K28	1
Mild liver disease	B18, K73, K74, K700, K701~K703, K709, K717, K713, K714, K715, K760, K762~K764, K768, K769, Z944	1
Diabetes without complications	E100, E101, E106, E108~E111, E116, E118~E121, E126, E128~E131, E136, E138~E141, E146, E148, E149	1
Diabetes with complications	E102~E105, E107, E112~E115, E117, E122~E125, E127, E132~E135, E137, E142~E145, E147	2
Paraplegia and hemiplegia	G81, G82, G041, G114, G801, G802, G830~G834, G839	2
Renal disease	N18, N19, N052~N057, N250, I120, I131, N032~N037, Z490, Z491, Z492, Z940, Z992	2
Cancer	C00~C26, C30~C34, C37~C41, C43, C45~C58, C60~C76, C81~C85, C88, C90~C97	2
Moderate or severe liver disease	K704, K711, K721, K729, K765, K766, K767, I850, I859, I864, I982	3
Metastatic carcinoma	C77~C80	6
Acquired immune deficiency syndrome	B20~B22, B24	6

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