

Supplementary Table 14: Charlson Comorbidity Index (CCI)

Conditions	ICD-10-GM Diagnosis Code
Myocardial infarction	I21, I22, I252
Congestive heart failure	I099, I110, I130, I132, I255, I420, I425, I426, I427, I428, I429, I43, I50, P290
Peripheral vascular disease	I70, I71, I731, I738, I739, I771, I790, I792, K551, K558, K559, Z958, Z959'
Cerebrovascular disease	G45, G46, H340, I60, I61, I62, I63, I64, I65, I66, I67, I68, I69
Dementia	F00, F01, F02, F03, F051, G30, G311
COPD	I278, I279, J40, J41, J42, J43, J44, J45, J46, J47, J60, J61, J62, J63, J64, J65, J66, J67, J684, J701, J703
Connective tissue disease/rheumatic disease	M05, M06, M315, M32, M33, M34, M351, M353, M360
Peptic ulcer disease	K25, K26, K27, K28
Liver disease – mild	B18, K700, K701, K702, K703, K709, K713, K714, K715, K717, K73, K74, K760, K762, K763, K764, K768, K769, Z944
Liver disease – moderate or severe	I850, I859, I864, I982, K704, K711, K721, K729, K765, K766, K767
Renal disease	I120, I131, N032, N033, N034, N035, N036, N037, N052, N053, N054, N055, N056, N057, N18, N19, N250, Z490, Z491, Z492, Z940, Z992'
Diabetes mellitus without complications	E100, E101, E106, E108, E109, E110, E111, E116, E118, E119, E120, E121, E126, E128, E129, E130, E131, E136, E138, E139, E140, E141, E146, E148, E149
Diabetes mellitus with complications	E102, E103, E104, E105, E107, E112, E113, E114, E115, E117, E122, E123, E124, E125, E127, E132, E133, E134, E135, E137, E142, E143, E144, E145, E147
Cancer (Includes: leukemia, lymphoma, and other malignancy)	C00, C01, C02, C03, C04, C05, C06, C07, C08, C09, 'C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C30, C31, C32, C33, C34, C37, C38, C39, C40, C41, C43, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C81, C82, C83, C84, C85, C88, C90, C91, C92, C93, C94, C95, C96, C97
Metastatic carcinoma	C77, C78, C79, C80
HIV/AIDS	B20, B21, B22, B24
Paraplegia and hemiplegia	G041, G114, G801, G802, G81, G82, G830, G831, G832, G833, G834, G839

ICD-10-GM = International Statistical Classification of Diseases and Related Health Problems 10th Revision, German version