

Supplementary Table 1. International Classification of Disease codes, 10th edition (ICD-10) used in the study for identifying patients' baseline comorbidities

Variable	ICD-10 code	Definition
AAA	I71, I713–716, I718, or I71 Surgery code (O0223, O0224, O0234, M6611, and M6612)	At least 2 claims per year under ICD-10 codes, or at least 1 claim for hospitalization under the same ICD-10 codes, or at least 1 claim for surgery under the same ICD-10 codes
Hypertension	I10–I15	One diagnosis during hospitalization or more than twice at outpatient clinics for the past year
Diabetes mellitus	E11–E14	At least 1 claim for the prescription of antidiabetic medication or insulin under ICD-10 codes
Dyslipidemia	E78	At least 1 claim for the prescription of hyperlipidemia medication under ICD-10 code
Ischemic heart disease	I20–I25	At least 1 claim during hospitalization or more than twice at outpatient clinics over the past year under ICD-10 code
Myocardial infarction	I21; I22	A stated history of MI or 1 diagnosis during hospitalization or more than twice at outpatient clinics over the past 3 years
Stroke	I63; I64	At least 1 claim under ICD-10 codes or stated history of stroke by the patient
COPD	J43; J44	At least 1 diagnosis over the past 3 years under ICD-10 codes

AAA, abdominal aortic aneurysm; COPD, chronic obstructive pulmonary disease.

Adapted from Kim et al. (Ann Surg Treat Res 2021;101:291-8) [10], according to the Creative Commons License.