

**Supplementary Table 1.** The detailed causes of death in the study population.

Diagnostic code	Diagnosis	Entire cohort (n = 268)	LAD FAI analysis (n = 209)	LCX FAI analysis (n = 195)	RCA FAI analysis (n = 202)
I13	Hypertensive heart and renal disease	1	–	–	–
I21	Acute myocardial infarction	1	1	1	1
I25	Chronic ischemic heart disease	6	1	1	2
I26	Pulmonary embolism	1	–	–	–
I33	Acute and subacute endocarditis	2	2	2	2
I34	Non-rheumatic mitral valve disorders	1	–	–	–
I46	Cardiac arrest	1	1	1	1
I49	Cardiac arrhythmia	1	–	–	–
I50	Heart failure	2	2	2	2
I61	Intracerebral hemorrhage	1	1	1	–
N18	Chronic kidney disease	16	11	11	10
N00	Acute nephritic syndrome	1	1	–	1
E11	Type 2 diabetes	11	3	3	4
E14	Diabetes mellitus	7	4	3	4
C22	Malignant neoplasm of liver and intrahepatic bile ducts	2	1	1	1
C34	Malignant neoplasm of bronchus and lung	1	1	1	1
C50	Malignant neoplasm of breast	1	1	1	–
C56	Malignant neoplasm of ovary	2	1	1	1
C64	Malignant neoplasm of kidney	1	1	1	1
C67	Malignant neoplasm of bladder	1	1	1	1
C84	Mature T/NK-cell lymphomas	1	1	1	1
G20	Parkinson's disease	2	2	2	1
J10	Influenza due to identified seasonal influenza virus	1	–	–	–
J18	Pneumonia	2	1	1	1
K63	Intestinal diseases	1	1	1	
R54	Senility	1	1	1	1
R99	Other ill-defined and unspecified causes of mortality	2	2	2	2
A00-B99	Certain infectious and parasitic diseases	1	1	1	1
S00-T98	Injury, poisoning, and certain other consequences of external causes	2	1	–	1

The data were obtained from the Korean National Statistical Office (Microdata Integrated Service). The causes of death were recorded as diagnostic codes. The causes of death and their respective counts are presented.