

SUPPLEMENTAL MATERIAL

Table S1. International Classification of Diseases, Ninth Edition, Clinical Modification,

Elixhauser Comorbidity Software, and Clinical Classification Software were used to identify patient/hospital characteristics.

Variable	Source	Code
Bacteria		
<i>Staphylococcus</i>	ICD9-CM	03811, 03812, 04111, 04112, 0381, 03810, 03819, 0411, 04110, 04119
<i>Streptococcus</i>	ICD9-CM	0380, 0382, 0410, 04100, 04101, 04102, 0174103, 04104, 04105, 04109
Gram-negative bacteria	ICD9-CM	04185, 0384, 03840, 03841, 03842, 03843, 03844, 03849, 0413, 0414, 0415, 0416, 0417
Fungi	ICD9-CM	1160, 1154, 11281
Comorbidities		
Hypertension	Elixhauser comorbidity	HTN_C
Smoking history	ICD9-CM	V1582, 3051
Congestive heart failure	Elixhauser comorbidity	CHF

Diabetes	Elixhauser comorbidity	DM, DMCX
Renal failure	Elixhauser comorbidity	RENLFAIL
Atrial fibrillation	ICD9-CM	42731
Chronic pulmonary disease	Elixhauser comorbidity	CHRNLUNG
Coagulopathy	Elixhauser comorbidity	COAG
Peripheral artery disease	Elixhauser comorbidity	PERIVASC
Depression	Elixhauser comorbidity	DEPRESS
Obesity	Elixhauser comorbidity	OBESE
Hypothyroidism	Elixhauser comorbidity	HYPOTHY
Prior stroke/TIA	ICD9-CM	V1254
Prior MI	ICD9-CM	412
In-hospital outcomes		
Acute renal failure	ICD9-CM	5845-5849
Valvular surgery	CCS Procedures	43
Pulmonary embolism	ICD9-CM	41511, 41512, 41513, 41519
Acute CI/TIA	ICD9-CM	43301, 43311, 43321, 43331, 43381, 43391, 43401, 43411, 43491, 4350, 4351, 4352, 4353,

		4358, 4359, 436
Systemic embolism	CCS Diagnoses	116
Cardiogenic shock	ICD9-CM	78551
PM/ICD implantation	CCS Procedures	48
Intracranial hemorrhage	ICD9-CM	430, 431, 432, 4320, 4321, 4329
Cardiac arrest	ICD9-CM	4275

ICD9-CM, International Classification of Diseases, Ninth Edition, Clinical Modification; TIA, transient ischemic attack; MI, myocardial infarction; CI, cerebral infarction; PM, pacemaker; ICD, Implantable Cardioverter Defibrillator

Figure S1. Kaplan-Meier Curve of 30-day readmissions after infective endocarditis.

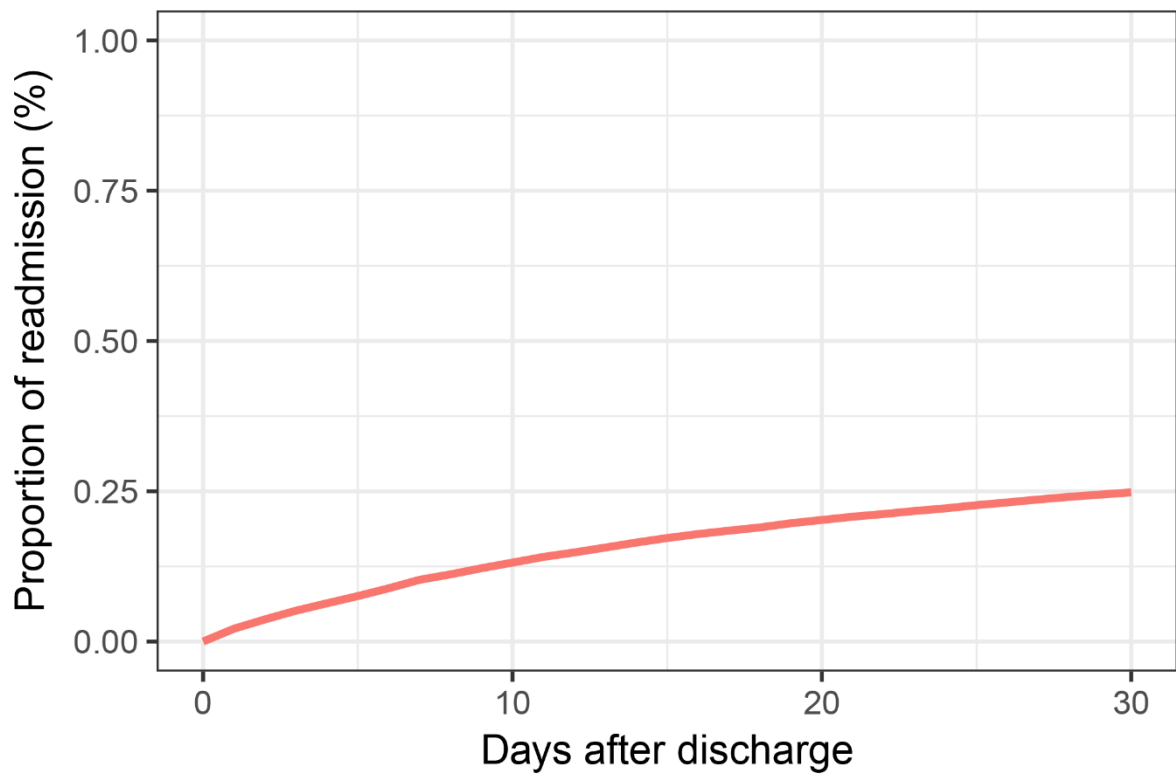


Figure S2. Estimated mean costs of index admissions and 30-day readmissions after infective endocarditis.

