SUPPLEMENTAL MATERIAL

Table S1. TRANSLATE-ACS model covariate list:

Variable	Variable type
Age	Continuous
Age	≥75/<75 years
Male gender	Yes/no
Race	White/Black/Other
Hispanic	Yes/no
Private insurance	Yes/no
Federal/State insurance	Yes/no
None/Non-US insurance	Yes/no
Income (based on zip code data and income per neighborhood)	Continuous
Prior MI	Yes/no
Prior PCI	Yes/no
Prior CABG	Yes/no
History of Cerebrovascular disease	Yes/no
Prior Stroke or TIA	Yes/no
History of Peripheral Artery Disease	Yes/no
Prior HF	Yes/no
History of Atrial Fibrillation/Flutter	Yes/no
Diabetes	Yes/no
Hypertension	Yes/no
Dyslipidemia	Yes/no
Dialysis	Yes/no
Current/Recent Smoker	Yes/no
Chronic Lung Disease	Yes/no
GI/GU bleeding within last 6 months	Yes/no
Home aspirin use (prior to admission)	Yes/no
Home any ADPri use	Yes/no
Home oral anticoagulant use	Yes/no
STEMI (vs Non-STEMI)	Yes/no
Cardiac Arrest w/in 24 hours	Yes/no
Cardiogenic shock w/in 24 hours	Yes/no
HF w/in 2 weeks	Yes/no
BMI	Continuous
Body weight	≥60 kg/<60 kg

Admission heart rate	Continuous
Admission systolic BP	Continuous
Arterial access site	Femoral vs. non-femoral
Duke CAD index	Continuous
Left main disease*	Yes/no
Number of diseased vessels*	1,2,3
Lesion length (summed)	Continuous
Number of lesions treated	Continuous
Bifurcation lesion	Yes/no
Graft lesion	Yes/no
Lesion success	Yes/no
BMS	Yes/no
DES	Yes/no
Other PCI device (no stent)	Yes/no
Ejection Fraction	Continuous
Pre-procedure Troponin	Continuous
Pre-procedure Hemoglobin	Continuous
Creatinine clearance (only calculated for patients not on dialysis; set to a pre-specified value for those on dialysis)	Continuous
Married	Yes/no
High School graduate	Yes/no
Employed	Yes/no
Transfer-in status	Yes/no
EQ5D index	Continuous
EQ5D VAS score	Continuous