Supplementary Table I (online only). Rates of clinical or electrocardiographic (ECG) myocardial infarction (MI) by cardiac risk and antiplatelet (*AP*) and statin use

Cardiac risk	Preoperative medication status				P
	None, %	AP, %	Statin, %	Both, %	
Overall	1.0	1.4	1.3	1.8	.07
Low	0.8	0.8	0.0	1.1	.71
Medium	1.3	1.9	1.6	2.1	.77
High	0.5	3.0	2.9	3.3	.16

Supplementary Table II (online only). Myocardial infarction (MI) rates by medication status, procedure, and cardiac risk

Operation	Cardiac risk	None, %	AP, %	Statin, %	Both, %	P
OAR	Low	2	4	2	4	.51
	Medium	4	3	4	5	.72
	High	5	8	8	12	.46
Suprainguinal bypass	Low	1	1	2	2	.24
	Medium	5	3	1	7	.13
	High	4	11	7	6	.48
Infrainguinal bypass	Low	1	1	2	1	.79
	Medium	3	2	3	4	.35
	High	5	4	4	6	.64

AP, Antiplatelet; *OAR*, open abdominal aortic aneurysm repair.

Supplementary Table III (online only). Multivariable model for postoperative myocardial infarction (*MI*) or death

Variable	OR	95% CI	Overall P[a]	P[b]
Cardiac risk			.06	
Low	1.0 Reference			
Intermediate	1.4	1.0-1.8		.04
High	1.8	1.2-2.7		<.01
Medication status			.95	
Both AP and statin	1.0 Reference			
AP only	1.0	0.8-1.2		.75
Statin only	1.0	0.8-1.3		.93
Neither agent	1.1	0.8-1.5		.67
Age quartiles			<.01	
<60	1.0 Reference			
60-67	1.6	1.2-2.3		<.01
68-74	1.9	1.3-2.7		<.01
>75	2.2	1.5-3.1		<.01
Male	0.9	0.8-1.1		.51
Hispanic	0.5	0.3-0.9		.03
Race			<.01	
White	1.0 Reference			
American Indian	2.0	0.6-7.1		.28
Asian	2.8	1.3-6.1		.01
Black	0.6	0.4-0.8		<.01
Other[c]	1.1	0.6-1.9		.78
Smoking			.1	
Never	1.0 Reference			
Current	0.9	0.7-1.2		.45
Prior (>12 months ago)	1.1	0.8-1.5		.43
Hypertension	1.3	0.9-1.8		.16
Diabetes mellitus			<.01	
None	1.0 Reference			
Diet	1.5	1.1-2.2		.03
Oral medication	1.4	1.1-1.7		.02
Insulin	1.5	1.1-1.9		<.01
Coronary artery disease			<.01	
None	1.0 Reference			
History of MI	1.2	0.9-1.5		.28
Stable angina	1.6	1.2-2.3		<.01
Unstable angina or MI	1.7	1.1-2.8		.04
CABG or PCI within 5 years	1.1	0.9-1.4		.34
Congestive heart failure	1.4	1.1-1.8		<.01
Chronic obstructive pulmonary disease			.98	
None	1.0 Reference			
History, but not treated	1.0	0.8-1.4		.77
On medication	1.0	0.8-1.3		.99
On oxygen	1.0	0.6-1.6		.84
On dialysis	0.6	0.2-2.0		.37
All stress			<.01	
Normal	1.0 Reference			
(+) Ischemia	1.5	1.1-2.0		<.01
(+) MI	1.2	0.8-1.7		.48
(+) Both	1.2	0.6-2.1		.64
Not done	0.8	0.7-0.9		.04
Procedure			<.01	
Infrainguinal bypass	1.0 Reference			
Suprainguinal bypass	1.7	1.3-2.1		<.01
OAR	1.6	1.1-1.9		.02
Blood transfusion			<.01	
None	1.0 Reference			
1 or 2	2.4	1.8-3.0		<.01
≥3	5.3	4.2-6.7		<.01
Unknown/missing	4.7	3.2-6.9		<.01

Supplementary Table III (online only). Continued.

Variable	OR	95% CI	Overall P[a]	P[b]
EBL			<.01	
<150 mL	1.0 Reference			
150-350 mL	0.9	0.6-1.2		.35
351-1000 mL	1.1	0.9-1.4		.44
>1000 mL	1.7	1.2-2.3		<.01
Unknown/missing	1.2	0.8-1.8		.34
Transfer from home or rehabilitation facility vs hospital	1.1	0.7-1.6		.77
Preoperative living at home (vs nursing home)	1.3	0.8-2.1		.30
Prior bypass	1.0	0.8-1.2		.72
Prior CEA or CAS	1.0	0.8-1.4		.76
Prior PTA/stent	0.9	0.7-1.1		.33
Prior major amputation	1.3	0.8-2.1		.29
Beta blocker use			.42	
None	1.0 Reference			
Preoperative within 30 days only	1.3	0.9-1.9		.10
Chronic use (>30 days)	1.1	0.9-1.4		.36
Intolerant	0.9	0.3-2.2		.78
Operative day only	1.5	0.8-2.9		.24

AP, Antiplatelet; *CABG*, coronary artery bypass; *CAS*, carotid artery stent; *CEA*, carotid endarterectomy; *CI*, confidence interval; *EBL*, estimated blood loss; *OAR*, open abdominal aortic aneurysm repair; *OR*, odds ratio; *PCI*, percutaneous coronary intervention; *PTA*, percutaneous transluminal angioplasty.

[a]Overall *P* value for given categorical variable.
[b]*P* value for indicator variable within each group compared with reference.
[c]Native Hawaiian/Pacific Islander or >1 race.