

## Supplementary Material

**Table 3: Mortality model: 2 by 2**

	ProphAC	TherAC	ProphAC+AP	TherAC+AP
ProphAC		0.075	0.770	0.003
TherAC	0.075		0.429	0.809
ProphAC+AP	0.770	0.429		0.039
TherAC+AP	0.003	0.809	0.039	

**Table 4: Propensity Score for anticoagulation(a) and antiplatelet prescription(b)****(a) Propensity score for anticoagulation prescription****Variables in the Equation**

	B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I. for EXP(B)	
							Lower	Upper
Admission HR	-.028	.010	7.658	1	.006	.973	.954	.992
CHF	1.534	.712	4.638	1	.031	4.637	1.148	18.731

a. Variable(s) entered on step 1: Age, Gender, Smoker, Weight, AdmissionHR, AdmissionTemperature, AdmissionOxygenSaturation, HTN, Dyslipidemia, CHF, Cancer, DM, HistoryBleeding, Liverdisease, KidneyDisease, COPD, CAD, PreviousVTE, PlateletCount, SMEAN(ddimers), SMEAN(CRP), SMEAN(Interleukin6), AnticoagulationAdmission, SMEAN(Fibrinogen), SMEAN(Troponin).

**(b) Propensity scores for antiplatelet prescription****Variables in the Equation**

	B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I. for EXP(B)	
							Lower	Upper
Gender	-.910	.348	6.820	1	.009	.403	.203	.797
Smoker	-.667	.370	3.257	1	.071	.513	.249	1.059
AdmissionTemperature	-.382	.160	5.680	1	.017	.682	.498	.934
COPD	5.439	3.007	3.271	1	.070	230.290	.635	83580.632
SMEAN(ddimers)	-.530	.148	12.782	1	.000	.589	.440	.787
AntiPAdmission	2.772	.720	14.838	1	.000	15.985	3.902	65.495
Constant	9.237	6.494	2.023	1	.155	10271.108		

a. Variable(s) entered on step 1: Age, Gender, Smoker, Weight, AdmissionHR, AdmissionTemperature, AdmissionOxygenSaturation, HTN, Dyslipidemia, CHF, Cancer, DM, HistoryBleeding, Liverdisease, KidneyDisease, COPD, CAD, PreviousVTE, PlateletCount, SMEAN(ddimers), SMEAN(CRP), SMEAN(Interleukin6), AntiPAdmission, SMEAN(Fibrinogen), SMEAN(Troponin).