

Table SI. SIRS adjusted for patient age and comorbidities.

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1 ^a	Age	0.032	0.024	1.687	1	0.194	1.032
	SIRS			7.547	2	0.023	
	SIRS (1)	-0.552	0.951	0.337	1	0.562	0.576
	SIRS (2)	-1.404	0.511	7.543	1	0.006	0.246
	Hyper (1)	-0.246	0.664	0.137	1	0.711	0.782
	Cardi (1)	0.201	0.797	0.064	1	0.801	1.223
	COPD (1)	0.341	0.828	0.169	1	0.681	1.406
	DM (1)	-0.333	0.705	0.222	1	0.637	0.717
	Cerebro (1)	0.564	0.975	0.335	1	0.563	1.758
	CKD (1)	1.623	0.806	4.054	1	0.044	5.066
	HofM (1)	0.661	1.003	0.435	1	0.510	1.937
	Constant	-2.448	2.169	1.275	1	0.259	0.086

SIRS, systemic inflammatory response syndrome; Hyper, hypertension; cardi, cardiovascular disease; COPD, chronic obstructive pulmonary disease; DM, diabetes mellitus; Cerebro, cerebrovascular disease; CKD, chronic kidney disease; HofM, history of malignancy. ^aVariable(s) entered on Step 1: Age; SIRS; Hyper; Cardi; COPD; DM; Cerebro; CKD; and HofM.

Table SII. qSOFA adjusted for patient age and comorbidities.

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1 ^a	Age	0.022	0.024	0.806	1	0.369	1.022
	Hyper (1)	-0.381	0.655	0.339	1	0.560	0.683
	Cardi (1)	0.025	0.832	0.001	1	0.976	1.025
	COPD (1)	0.109	0.816	0.018	1	0.894	1.115
	DM (1)	-0.306	0.696	0.192	1	0.661	0.737
	Cerebro (1)	0.171	1.010	0.029	1	0.866	1.186
	CKD (1)	1.382	0.818	2.853	1	0.091	3.983
	HofM (1)	0.170	0.977	0.030	1	0.862	1.186
	qSOFA			3.662	2	0.160	
	qSOFA (1)	-21.153	14891.109	0.000	1	0.999	0.000
	qSOFA (2)	-19.954	14891.109	0.000	1	0.999	0.000
	Constant	5.355	4963.704	0.000	1	0.999	211.682

qSOFA, quick sequential (sepsis-related) organ failure assessment; Hyper, hypertension; cardi, cardiovascular disease; COPD, chronic obstructive pulmonary disease; DM, diabetes mellitus; Cerebro, cerebrovascular disease; CKD, chronic kidney disease; HofM, history of malignancy. ^aVariable(s) entered on Step 1: Age; hyper; cardi; copd; DM; cerebro; CKD; HofM; and qSOFA.

Table SIII. SOFA adjusted for patient age and comorbidities.

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1 ^a	Age	0.097	0.056	2.949	1	0.086	1.102
	Hyper (1)	0.543	1.016	0.286	1	0.593	1.721
	Cardi (1)	1.217	1.371	0.789	1	0.374	3.378
	COPD (1)	-0.202	1.492	0.018	1	0.892	0.817
	DM (1)	0.020	1.000	0.000	1	0.984	1.020
	Cerebro (1)	-0.759	1.801	0.177	1	0.674	0.468
	CKD (1)	-0.659	1.287	0.262	1	0.609	0.518
	HofM (1)	0.278	1.590	0.031	1	0.861	1.321
	SOFA			12.371	14	0.577	
	SOFA (1)	-44.022	35584.732	0.000	1	0.999	0.000
	SOFA (2)	-24.769	27771.786	0.000	1	0.999	0.000
	SOFA (3)	-21.589	27771.786	0.000	1	0.999	0.000
	SOFA (4)	-19.198	27771.786	0.000	1	0.999	0.000
	SOFA (5)	-22.051	27771.786	0.000	1	0.999	0.000
	SOFA (6)	0.042	32068.440	0.000	1	1.000	1.043
	SOFA (7)	0.252	29910.846	0.000	1	1.000	1.286
	SOFA (8)	-0.742	30966.115	0.000	1	1.000	0.476
	SOFA (9)	-18.635	27771.786	0.000	1	0.999	0.000
	SOFA (10)	-22.563	27771.786	0.000	1	0.999	0.000
	SOFA (11)	-1.031	34039.806	0.000	1	1.000	0.357
	SOFA (12)	0.135	31439.661	0.000	1	1.000	1.145
	SOFA (13)	-2.521	39242.115	0.000	1	1.000	0.080
	SOFA (14)	-0.267	34218.667	0.000	1	1.000	0.765
	Constant	15.866	27771.786	0.000	1	1.000	7775109.477

SOFA, sequential (sepsis-related) organ failure assessment; Hyper, hypertension; cardi, cardiovascular disease; COPD, chronic obstructive pulmonary disease; DM, diabetes mellitus; Cerebro, cerebrovascular disease; CKD, chronic kidney disease; HofM, history of malignancy.

^aVariable(s) entered on Step 1: Age; Hyper; Cardi; COPD; DM; cerebro; CKD; HofM; and SOFA.