

Table S2. Clinical characteristics of the 976 patients

Variables	All (<i>n</i> = 976)	Complete Bundle (<i>n</i> = 569)	Incomplete Bundle (<i>n</i> = 407)	<i>p</i> -Value
Age, years, mean (SD)	61.5 ± 13.5	61.9 ± 13.1	60.9 ± 14.0	0.284
Male, <i>n</i> (%)	594 (60.9)	349 (61.3)	245 (60.2)	0.384
SOFA score, mean (SD)	10.8 ± 3.5	10.6 ± 3.3	11.1 ± 3.7	0.029
Co-morbidity, <i>n</i> (%)				
Solid tumor	421 (43.1)	255 (44.8)	166 (40.8)	0.117
Hematologic malignancy	299 (30.6)	176 (30.9)	123 (30.2)	0.434
Chronic lung disease	51 (5.2)	27 (4.7)	24 (5.9)	0.256
Chronic heart disease	168 (17.2)	100 (17.6)	68 (16.7)	0.396
Chronic liver disease	152 (15.6)	88 (15.5)	64 (15.7)	0.490
Chronic renal disease	64 (6.6)	34 (6.0)	30 (7.4)	0.230
DM	277 (28.4)	173 (30.4)	104 (25.6)	0.056
Department, <i>n</i> (%)				
Medical	876 (89.8)	509 (89.5)	367 (90.2)	0.595
Surgical	97 (9.9)	59 (10.4)	38 (9.3)	
Maternal	3 (0.3)	1 (0.2)	2 (0.2)	
Type of activation, <i>n</i> (%)				
Screening	561 (57.5)	342 (60.1)	219 (53.8)	0.029
Direct call	415 (42.5)	227 (39.9)	188 (46.2)	
Source of infection, <i>n</i> (%)				
Intra-abdominal	434 (44.5)	275 (48.3)	159 (39.1)	0.037
Pneumonia	261 (26.7)	131 (23.0)	130 (31.9)	
Bacteremia	134 (13.7)	77 (13.5)	57 (14.0)	
Urinary tract infection	58 (5.9)	35 (6.2)	23 (5.7)	
Other	64 (6.6)	37 (6.5)	27 (6.6)	
Unknown	25 (2.6)	14 (2.5)	11 (2.7)	
Blood culture, <i>n</i> (%)				
Positive; Gram-positive	79 (8.7)	44 (7.8)	35 (10.3)	0.003
Positive; Gram-negative	317 (35.1)	223 (39.7)	94 (27.6)	
Positive; Poly-microbial	65 (7.2)	43 (7.7)	22 (6.5)	
Positive; Fungus	13 (1.4)	7 (1.2)	6 (1.8)	
Negative	429 (47.5)	245 (43.6)	184 (54.0)	
Laboratory findings, mean (SD)				
Platelets, X10 ³ /L	114.72 ± 109.92	116.80 ± 112.65	119.72 ± 116.44	0.495

C-reactive protein, mg/L	11.38 ± 8.80	12.20 ± 9.52	13.38 ± 10.37	0.002
Procalcitonin, ng/mL	33.20 ± 70.01	30.28 ± 63.83	25.20 ± 51.05	0.068
Creatinine, mg/dL	1.57 ± 1.09	1.68 ± 1.32	1.85 ± 1.59	0.002
Bilirubin, mg/dL	4.01 ± 6.64	4.12 ± 6.74	4.29 ± 6.89	0.523
Lactate (time zero), mmol/L	5.25 ± 3.00	5.12 ± 3.06	4.92 ± 3.14	0.102
Lactate (re-measurement), mmol/L	4.74 ± 3.04	4.78 ± 3.19	4.94 ± 3.50	0.340

Data are presented as *n* (%) and mean ± SD. SOFA, sequential (sepsis-related) organ failure assessment.