

Table S1. Additional baseline characteristics between GN and non-GN sepsis.

Characteristic	GN sepsis n = 21	Non-GN sepsis n = 24	P value
IL-10 pg/mL at T₀			
Mean (SD)	798.19 (2306.98)	258.24 (928.6)	0.26
Median (IQR)	36.60 (0.00-9713.78)	9.93 (0.00-4534.95)	
Geometric mean (SD at log scale) for measurable expression	86.72 (2.43)	21.92 (2.44)	
Measurable Expression	16	18	0.99
Unmeasurable expression	5	6	
Vasopressor, max number (%)			
0	3 (14.29)	6 (25.00)	0.81
1	10 (47.62)	5 (20.83)	
2	3 (14.29)	6 (25.00)	
>=3	5 (23.81)	7 (29.17)	
Vasopressor use			
Yes (%)	18 (85.71)	18 (75.00%)	0.38
No (%)	3 (14.29)	6 (25.00%)	
Among Yes: median number (IQR)	1 (1-6)	2 (1-5)	0.98
Among Yes: total time median (IQR)	29.62 (1.00-136.50)	45.12 (5.50 -279.75)	
Invasive ventilation			
Yes (%)	10 (47.62)	14 (58.33)	0.49
No (%)	11 (52.38)	10 (41.67)	
Among Yes: median hours (IQR)	61.00 (10-1074.50)	115.25 (6.75-223.25)	0.57
Intensive care unit length of stay			
median days (IQR)	3 (2-80)	5 (1-37)	0.81
Admission length of stay			
median days (IQR)	12 (2-132)	9 (2-45)	0.93

Abbreviations: SD = standard deviation, IQR = interquartile range, T₀ = 0 hour, clinical recognition of sepsis, IL-10 = Interleukin-10, **Bold** designate headings.

Figure S1. Resistin concentration and infectious etiology. A) Resistin concentration (ng/mL) in ICU patients with sepsis at T₀, T₆, and T₂₄, respectively, with non-septic volunteers in blue. B) Pie chart of infectious organism determined as cause of sepsis. C) Resistin concentration according to gram-negative versus survivor and non-survivor status. ns: not significant. *: Mortality within 60 days

