

eTable 2: Patient Characteristics

Variable^a	Controls	Sepsis	P-value
N	44	43	
Age, years	6.1 (4.4-11.8)	11.2 (6.7-15.0)	0.003
Sex, male	19 (43)	26 (61)	0.08
Race			0.12
White	32 (73)	24 (56)	
Black	8 (18)	10 (23)	
Asian	1 (2)	0	
Other	3 (7)	9 (21)	
Previously healthy	44 (100)	7 (16)	<0.001
Cancer	0	6 (14)	0.01
Inflammatory bowel disease	0	2 (5)	0.24
PRISM-III score	--	10 (5-15)	
PELOD score, PICU admission	--	11 (10-12)	
VIS score, first blood draw	--	14 (5-25)	
Site of infection			
Bacteremia, primary	--	5 (12)	
Respiratory	--	16 (37)	
Abdominal	--	4 (9)	
Genitourinary	--	4 (9)	
Central nervous system	--	1 (2)	
Skin or soft tissue	--	2 (5)	
Other	--	3 (7)	
Unknown	--	8 (19)	
Type of infection			
None	--		
Bacterial	--	17 (40)	
Viral	--	8 (19)	
Unknown	--	18 (42)	
Antibiotic therapy			
Vancomycin	0	36 (84)	
Beta-lactam	0	18 (42)	
Cephalosporin	0	35 (81)	
Carbapenem	0	4 (9)	
Aminoglycoside	0	3 (7)	
Fluoroquinolone	0	7 (16)	
Azithromycin	0	5 (12)	
Clindamycin	0	11 (26)	
Metronidazole	0	8 (19)	
Sulfa	0	1 (2)	

-- indicates not applicable; PRISM, pediatric risk of mortality; PELOD, pediatric logistic organ dysfunction; PICU, pediatric intensive care unit; VIS, vasoactive-inotrope score

^aData presented as median (interquartile range) or n (%)