

Table 2 Microbiological and haematological findings and C-reactive protein levels of the study groups of patients

Variable	Severe sepsis (n = 27)		Sepsis (n = 25)		Controls (n = 28)		χ^2 -value	P-value
	No.	%	No.	%	No.	%		
Microbiological findings								
Gram-negative	17	63.0	14	56.0	n/a	n/a	0.26	0.61
Gram-positive	5	18.5	6	24.0	n/a	n/a	0.23	0.63
Fungi	2	2.7	1	4.0	n/a	n/a	-	1.0 ^c
Mixed infection	3	11.1	4	16.0	n/a	n/a	-	0.69 ^c
Leukocyte count								
Normal	4	14.8	3	12.0	17 ^a	60.7	19.4	< 0.001
Leukocytosis	22	81.4	20	80.0	8 ^a	28.6	21.7	< 0.001
Leukopenia	1	3.7	2 ^b	8.0	3	10.7	0.99	0.61
Platelet count								
Normal	1	3.7	5	20.0	25	89.0	47.8	< 0.001
Thrombocytopenia	26	92.3	20	80.0	3 ^a	11.0		
C-reactive protein								
Positive	27	100.0	24	96.0	10 ^a	35.7	39.2	< 0.001
Negative	0	0.0	1	4.0	18	62.3		

^aSignificant difference versus other groups; ^bSignificant difference versus controls; ^cFisher exact test.

n/a = not applicable.