

TABLE E-1 Comparison of the Number of Diagnostic Risk Factors for the Low and High Synovial Fluid White Blood-Cell (WBC) Groups by the Diagnosis of Septic Arthritis and Other Diagnoses*						
	Low WBC Group (N = 23)			High WBC Group (N = 23)		
	Septic Arthritis (N = 4)	Other Diagnoses (N = 19)	P Value	Septic Arthritis (N = 11)	Other Diagnoses (N = 12)	P Value
No. of risk factors, including CRP			0.61			0.02
0	0	0		0	0	
1	0	2		0	3	
2	1	4		4	7	
3	1	9		3	1	
4	2	2		4	1	
5	0	2		0	0	

*Low WBC group = subjects with synovial fluid WBC values of 25 to $<50 \times 10^9$ cells/L (25,000 to $<50,000$ cells/mm³), and high WBC group = subjects with synovial fluid WBC values of 50 to 75×10^9 cells/L (50,000 to 75,000 cells/mm³). CRP = C-reactive protein.

TABLE E-2 Subgroup Comparison: Number of Subjects Who Underwent Operative Treatment by Final Diagnosis and by Synovial Fluid White Blood-Cell (WBC) Group*			
Final Diagnosis	All Subjects	Low WBC Group	High WBC Group
Septic arthritis (n = 15)	15	4	11
Lyme arthritis (n = 13)	6	2	4
Transient synovitis (n = 8)	0	0	0
Other (n = 10)	3	1	2

*Low WBC group = subjects with synovial fluid WBC values of 25 to $<50 \times 10^9$ cells/L (25,000 to $<50,000$ cells/mm³), and high WBC group = subjects with synovial fluid WBC values of 50 to 75×10^9 cells/L (50,000 to 75,000 cells/mm³).