Copyright © by The Journal of Bone and Joint Surgery, Incorporated Newman et al. Impact of Perioperative Allogeneic and Autologous Blood Transfusion on Acute Wound Infection Following Total Knee and Total ... http://dx.doi.org/10.2106/JBJS.L.01041 Page 1 of 1

	Total Hip Arthroplasty	Total Knee Arthroplasty	Combined Cohort
Infection (no.)	18	14	32
Mean time to infection diagnosis (days)	20.8	29.6	24.7
Treatment (no.)			
Antibiotics and irrigation and debridement	15	8	23
Antibiotics, irrigation and debridement, and liner exchange	1	4	5
Antibiotics, irrigation and debridement, and component resection	2	2	4
Arthrotomy during reoperation	10	13	23
Positive intraoperative cultures	16	11	27
Primary infecting organism			
Methicillin-sensitive Staphylococcus aureus	5	2	7
Methicillin-resistant Staphylococcus aureus	3	3	6
Diphtheroids	2	3	5
Coagulase-negative Staphylococcus species	2	2	4
Escherichia coli	3	0	3