

Appendix 1 (as supplied by the authors): Major published English-language orthopedic association guidelines specifically for total hip arthroplasty/total knee arthroplasty antibiotic prophylaxis

Organization	Evidence for Guideline	Key Recommendations
American Academy of Orthopaedic Surgeons	Current recommendations and expert-based findings from the National Surgical Infection Prevention Project (Center for Disease Control and Centers for Medicare and Medicaid Services joint venture)	Duration of prophylactic antibiotic administration should not exceed the 24-hour post-operative period.
British Orthopaedic Association	Evidence-based and expert opinion council	All patients should receive, intravenously, an antibiotic at induction of anesthesia and for the first 24 hours after the operation.
New Zealand Orthopaedic Association	Based on similar guidelines produced by the British Orthopaedic Association	All patients should receive an IV broad-spectrum antibiotic at induction of anesthesia and for the first 24-36 hours after the operation.