

Single or first stage  
revision THA/TKA  
N=364  
(excluding metal-on-metal bearing  
and periprosthetic fractures)

**Excluded:**  
No synovial fluid sample (N=68)

Single or first stage  
revision THA/TKA  
N=296

**Excluded:**  
Insufficient microbiological sampling (N=183)

Single or first stage  
revision THA/TKA  
N=113

**Excluded:**  
Inflammatory disease history (N=4)  
ATB < 2 weeks to revision surgery (N=7)

Single or first stage  
revision THA/TKA  
N=102