

The following content was supplied by the authors as supporting material and has not been copy-edited or verified by JBJS.

Supplemental Table 1: Kaplan Meier Estimates for Revision Total Hip Arthroplasty with 95% CI

All Revision THA	Number of Patients	Number of Revision	1- year	2-years	5-years	10-years
All Patients	581	17	98.9% (98.1-99.8%)	98.4% (97.4-99.5%)	98.1% (97.1-99.3%)	96.8% (95.0-98.8%)
Lymphedema Patient	83	5	97.6% (94.3-100%)	96.3% (92.4-100%)	94.1% (88.3-100%)	89.7% (80.3-100%)
Non-Lymphedema Patient	498	12	99.2% (98.4-99.9%)	98.7% (97.8-99.7%)	98.7% (97.8-99.7%)	97.9% (96.4-99.5%)
Year of Surgery 2008-2016	309	6	98.7% (97.4-99.9%)	98.1% (96.5-99.6%)	98.1% (96.5-99.6%)	98.1% (96.5-99.6%)
Year of Surgery 1998-2007	272	11	99.2% (98.3-100%)	98.9% (97.6-100%)	98.4% (96.9-99.9%)	96.8% (94.5-99.2%)
Aseptic Revision THA	Number of Patients	Number of Revision	1- year	2-years	5-years	10-years
All Patients	581	11	99.5% (98.9-100%)	99.1% (98.4-99.9%)	99.1% (98.4-99.9%)	97.8% (96.1-99.5%)
Lymphedema Patient	83	2	100%	98.7% (96.3-100%)	98.7% (96.3-100%)	94.2% (85.7-100%)
Non-Lymphedema Patient	498	9	99.4% (98.7-100%)	99.2% (98.4-99.9%)	99.2% (98.4-99.9%)	98.3% (96.7-99.7%)
Year of Surgery 2008-2016	309	2	99.6% (99.1-100%)	99.3% (98.4-100%)	99.3% (98.4-100%)	99.3% (98.4-100%)
Year of Surgery 1998-2007	272	10	99.3% (98.3-100%)	98.9% (97.7-100%)	98.9% (97.7-100%)	97.3% (95.1-99.5%)
Septic Revision THA	Number of Patients	Number of Revision	1- year	2-years	5-years	10-years
All Patients	581	5	99.5% (98.9-100%)	99.3% (98.6-99.9%)	99.1% (98.2-99.9%)	99.1% (98.2-99.9%)
Lymphedema Patient	83	3	97.6% (94.3-100%)	97.6% (94.3-100%)	95.2% (89.9-100%)	95.2% (89.9-100%)
Non-Lymphedema Patient	498	2	99.8% (99.4-100%)	99.6% (99-100%)	99.6% (99-100%)	99.6% (99-100%)
Year of Surgery 2008-2016	309	4	99% (97.9-100%)	98.7% (97.4-99.9%)	98.7% (97.4-99.9%)	98.7% (97.4-99.9%)

All Revision THA	Number of Patients	Number of Revision	1- year	2-years	5-years	10-years
Year of Surgery 1998-2007	272	1	100%	100%	99.6% (98.7-100%)	99.6% (98.7-100%)