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

All Revision THA	<b>Number of Patients</b>	Number of Revision	1- year	2-years	5-years	10-years
All Patients	581	17	98.9%	98.4%	98.1%	96.8%
			(98.1-99.8%)	(97.4-99.5%	97.1-99.3%)	(95.0-98.8%)
Lymphedema Patient	83	5	97.6%	96.3%	94.1%	89.7%
			(94.3-100%	(92.4-100%)	(88.3-100%)	(80.3-100%
Non-Lymphedema Patient	498	12	99.2%	98.7%	98.7%	97.9%
			(98.4-99.9%)	(97.8-99.7%)	(97.8-99.7%)	(96.4-99.5%)
Year of Surgery 2008-2016	309	6	98.7%	98.1%	98.1%	98.1%
			(97.4-99.9%)	(96.5-99.6%)	(96.5-99.6%)	(96.5-99.6%)
Year of Surgery 1998-2007	272	11	99.2%	98.9%	98.4%	96.8
			(98.3-100%)	(97.6-100%)	(96.9-99.9%)	(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%	99.1%	99.1%	97.8%
All I attents	361		(98.9-100%)	(98.4-99.9%)	(98.4-99.9%)	(96.1-99.5%)
Lymphedema Patient	83	2	100%	98.7%	98.7%	94.2%
Lymphedema Fatient			10070	(96.3-100%)	(96.3-100%)	(85.7-100%)
Non-Lymphedema Patient	498	9	99.4%	99.2%	99.2%	98.3%
Non-Lymphedema i attent			(98.7-100%)	(98.4-99.9%)	(98.4-99.9%)	(96.7-99.7%)
Year of Surgery 2008-2016	309	2	99.6%	99.3%	99.3%	99.3%
Teal of Surgery 2006-2010			(99.1-100%)	(98.4-100%)	(98.4-100%)	(98.4-100%)
Year of Surgery 1998-2007	272	10	99.3%	98.9%	98.9%	97.3%
Teal of Surgery 1998-2007			(98.3-100%)	(97.7-100%)	(97.7-100%)	(95.1-99.5%)
Septic Revision THA	Number of Patients	<b>Number of Revision</b>	1- year	2-years	5-years	10-years
A 11 D . 4 4	581	5	99.5%	99.3%	99.1%	99.1%
All Patients			(98.9-100%)	(98.6-99.9%)	(98.2-99.9%)	(98.2-99.9%
I 1 1 D ( )	83	3	97.6%	97.6%	95.2%	95.2%
Lymphedema Patient			(94.3-100%)	(94.3-100%)	(89.9-100%)	(89.9-100%)
N. T. 1.1. D.C.	498	2	99.8%	99.6%	99.6%	99.6%
Non-Lymphedema Patient			(99.4-100%)	(99-100%)	(99-100%)	(99-100%)
V 69 - 2000 2016	309	4	99%	98.7%	98.7%	98.7%
Year of Surgery 2008-2016			(97.9-100%)	(97.4-99.9%)	(97.4-99.9%)	(97.4-99.9%)

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