

TABLE E-1 Hips Censored by Hip Replacement or Death During Study (n = 27)

Bilaterality	Side	Sex	Age at Review (Yrs)	Age at Index (Yrs)	Follow-up (Yrs)	Total Hip Replacement or Death Date	Hip Survival (Yrs)	Complications
U	R	F	44	2.5	41	1992	30	Slx, rOR
B	L	F	50	3.3	47	1991	32	N
U	R	F	45	1.8	43	1995	33	Slx, MUA/ brC
U	R	F	46	4.4	42	1999	35	Dlx, rOR
B	R	F	44	1.5	43	1997	36	Slx, MUA/ brC
B	L	F	44	1.5	43	1997	36	Slx, MUA/ brC
U	L	F	47	2.8	44	1998	37	N
U	L	F	44	1.9	43	2001	38	N
B	L	F	49	3.4	45	1996	39	Slx, MUA/ brC
U	L	F	45	4.3	43	2002	39	N
U	L	F	49	3.2	47	1999	40	N
B	L	F	48	2.8	45	2001	41	N
U	L	F	45	2.7	43	2004	41	N
U	L	F	44	1.8	43	2004	41	N
B	R	F	51	4.5	47	2001	42	N
B	L	F	51	4.6	46	2001	42	Dys, rIO
B	R	F	48	2.9	45	2002	42	N
U	R	F	46	2	44	2004	43	Slx, MUA/ brC
U	L	M	46	1.7	45	2004	43	rIO (slippage)
B	R	F	50	3.1	47	2003	44	Slx, MUA/ brC & scF#
B	L	F	48	2.9	45	2004	44	scF#
B	R	F	48	2.8	45	2004	44	N
U	L	F	48	3.9	44	2005	44	N (Rheumatoid)
U	L	F	48	3.7	45	2006	45	N
U	L	M	-	4.6	30	Died 1990	30	N
U	L	F	-	3.3	25	Died 1984	25	N
B	R	F	-	3.3	45	Died 2005	45	Slx, MUA/ brC

N-none; L-left; R-right; M-male; F-female; U-unilateral; B-bilateral; Slx-subluxation; MUA-manipulation under anesthetic; brC-broomstick cast; Dlx-dislocation; rOR-revision open reduction; Dys-ongoing acetabular dysplasia; rIO-revision innominate osteotomy; scF#-supracondylar femoral fracture

TABLE E-2 Hips Surviving to End of Study (n = 53)

Bilaterality	Side	Sex	Age at Review (Yrs)	Age at Index (Yrs)	Survival (Yrs)	WOMAC	Oxford	JSW	KLS	CEA	Sharp	Complications
U	L	F	45	1.8	43	8	8	No	0	42	26	N
U	R	F	50	1.8	48	0	0	No	0	43	31	N
U	L	F	44	2.5	42	0	0	No	0	38	38	N
B	L	F	45	2.2	43	0	0	No	0	44	38	N
U	R	F	43	1.9	41	0	0	No	0	38	30	N
U	R	F	43	1.8	42	0	0	No	0	38	32	N
U	R	F	44	3.3	40	11	27	No	0	33	42	N
B	R	F	49	3.7	46	0	0	No	0	46	32	N
U	L	M	42	1.5	41	0	4	No	0	49	35	N
U	L	F	47	1.6	46	0	0	No	1	40	25	N
U	R	F	44	3.4	41	0	0	No	1	30	41	Slx, MUA/ brC
B	L	F	47	3.2	44	26	21	No	1	42	36	rIO (slippage)
B	R	F	47	3.3	44	27	23	No	1	44	34	N
U	L	F	44	2.8	45	0	0	No	1	37	32	scF#
U	L	F	44	1.9	42	5	4	No	1	51	33	N
U	R	F	42	2.6	40	2	4	No	1	38	37	N
U	R	F	45	4.2	43	0	0	No	1	41	28	N
B	R	F	45	2.2	43	0	0	No	1	42	36	N
U	L	F	46	3.9	43	0	0	No	1	40	32	N
U	R	F	45	2.7	43	1	1	No	1	30	28	N
U	L	F	45	2	43	64	67	No	1	44	36	Slx, MUA/ brC
B	L	F	49	3.8	46	0	0	No	1	52	24	N
U	L	F	43	1.6	42	0	0	No	1	44	25	N
U	R	F	43	3.9	40	21	31	No	1	43	32	N
U	L	F	47	1.5	46	5	10	No	1	45	30	N
B	R	F	44	3	41	0	0	No	1	48	34	N
B	L	F	44	3	41	0	0	No	1	52	36	N
B	R	M	43	2.7	40	3	2	No	1	42	20	N
B	L	M	43	2.6	41	4	2	No	1	47	33	N
B	R	F	43	2.9	40	0	0	No	2	18	30	N(Rheumatoid)
U	R	M	48	4	45	0	0	No	2	54	33	N
U	R	F	45	1.8	44	0	0	No	2	56	26	N
U	L	M	46	2	44	3	2	No	2	52	29	N
U	R	F	44	1.8	43	10	18	No	2	44	32	N
U	L	F	44	2.3	42	53	66	No	2	36	38	N
U	L	F	42	1.5	40	53	59	No	2	61	32	N
U	L	M	46	2.4	44	30	38	No	3	30	43	scF# & rOR(Dlx)
U	L	M	46	1.8	44	0	0	No	3	56	28	N
U	L	F	49	1.5	48	18	6	Yes	3	30	41	scF#

U	R	M	49	1.9	48	4	6	Yes	3	38	41	N
B	L	M	47	4.1	43	41	27	Yes	3	30	28	N
U	R	M	46	1.7	45	39	14	Yes	3	32	26	N
B	R	M	43	2.8	41	71	66	Yes	3	34	26	N
U	L	F	49	3.5	46	36	30	Yes	3	40	30	N
B	L	M	43	2.8	41	71	66	Yes	3	32	24	N
B	L	F	43	2.9	40	63	47	Yes	4	58	30	N (Rheumatoid)
U	L	F	46	4.7	42	63	49	Yes	4	56	27	Slx, MUA/ brC
B	R	M	47	4	43	36	25	Yes	4	24	28	N
U	L	M	48	5	43	12	8	Yes	4	34	24	N
U	L	M	47	2.4	45	49	82	Yes	4	20	43	N
U	L	F	45	3.8	41	8	31.3	Yes	4	0	30	scF# & rIO(Slx)
U	L	F	44	2.8	43							N
U	L	F	44	3.7	41	29	27					N

KLS-Kellgren and Lawrence score; JSW-presence (yes) or absence (no) of osteoarthritis on joint space width (JSW) criterion; CEA-centre edge angle of Wiberg; acetabular angle of Sharp; N-none; L-left; R-right; M-male; F-female; U-unilateral; B-bilateral; Slx-subluxation; MUA-manipulation under anesthetic; brC-broomstick cast; Dlx-dislocation; rOR-revision open reduction; Dys-ongoing acetabular dysplasia; rIO-revision innominate osteotomy; scF#-supracondylar femoral fracture; Note that for Oxford and WOMAC scores, 0 represents a perfect score and 100 the worst possible.