

Table E-1 Data on 35 acetabular revisions with impaction bone-grafting and a cemented cup in 28 rheumatoid patients

Case	Gender	Age (yr)*	Side	Diagnosis **	Charnley Classification	Type of graft***	Status at review****	Follow-up (months)	Type of acetabular defect*****	Indication for revision
1	F	69	R	RA	C	1	IS	78	cav, no seg	asept. loos.
2	F	69	L	RA	C	1	IS	77	cav, no seg	asept. loos.
3	F	58	L	RA	C	1	IS	129	cav, no seg	asept. loos.
4	F	62	R	RA	C	1	IS	74	cav, seg per	asept. loos.
5	F	61	R	RA	B	1	IS	56	cav, seg ce	asept. loos.
6	F	63	R	RA	B	1	D	62	cav, seg per	recur. dislocation
7	F	70	R	RA	C	1	IS	81	cav, no seg	asept. loos.
8	F	64	R	RA	C	2	IS	101	cav, no seg	asept. loos.
9	F	61	R	RA	C	1+2	D	149	cav, no seg	traum. loos.
10	F	64	L	RA	C	1	D	114	cav, seg ce	asept. loos.
11	F	36	R	RA	C	1	FA	31	cav, seg per	asept. loos.
12	F	63	L	RA	C	1	IS	92	cav, no seg	asept. loos.
13	M	35	R	RA	C	1	IS	142	cav, seg ce	asept. loos.
14	M	35	L	RA	C	1	IS	141	cav, seg ce	asept. loos.
15	F	73	R	RA	C	1	D	49	cav, no seg	asept. loos.
16	F	62	L	RA	C	1	FA	42	cav, seg per+ce	asept. loos.
17	M	61	L	RA	B	1+2	IS	154	cav, no seg	asept. loos.
18	F	52	R	RA	C	1	IS	62	cav, seg per+ce	asept. loos.
19	F	70	L	RA	C	1	IS	58	cav, seg per	asept. loos.
20	F	37	R	RA	C	1	IS	103	cav, seg per+ce	asept. loos.
21	F	43	L	RA	C	1	FW	148	cav, no seg	asept. loos.
22	F	61	L	RA	C	1	IS	109	cav, seg per	asept. loos.
23	F	56	R	RA	C	1	IS	169	cav, no seg	asept. loos.
24	F	53	L	JRA	C	1	IS	63	cav, seg per+ce	asept. loos.
25	F	54	R	JRA	C	1	IS	51	cav, seg per+ce	asept. loos.
26	F	69	R	RA	B	1	IS, RF	78	cav, seg per	asept. loos.
27	F	65	R	RA	B	1	D	3	cav, seg per	traum. loos.
28	F	63	R	RA	B	1	FI	8	cav, no seg	asept. loos.
29	F	42	L	RA	C	1	IS	36	cav, seg per	infection
30	F	55	R	RA	C	1	D	86	cav, seg ce	asept. loos.
31	F	68	L	RA	B	2	IS	99	cav, seg per	asept. loos.
32	F	60	R	RA	C	1	FA	45	cav, seg ce	asept. loos.
33	F	54	L	RA	C	1	IS	63	cav, seg per+ce	asept. loos.
34	F	31	R	RA	B	1	IS	55	cav, seg per	asept. loos.
35	F	43	R	RA	C	1	FI	15	cav, seg per	asept. loos.

Key: *age at acetabular revision. **RA = rheumatoid arthritis, JRA = juvenile rheumatoid arthritis. ***1 = allograft, 2 = autograft, 1+2 = combined. ****IS = in situ, D = deceased, FA = failure due to aseptic loosening, FW = failure due to wear and matching problems, FI = failure due to infection, RF = radiographic failure. *****AAOS classification: cav = cavitary, seg = segmental, per = peripheral, ce = central medial wall.