

TABLE E-1 Demographic and Disease Characteristics at Final Follow-up of Six Patients Under Simple Observation

Case/Sex	Age at Infection (days)	Age at Final Follow-up (mo)	Hip Condition	Trendelenburg Sign	Pain	Range of Motion (Flex./Ext./Total, Abduct./Adduct./Total) (deg)	Limb-Length Discrepancy (cm)	Harris Hip Score (points)
22/F	28	220	Dislocated	Positive	Occasional	65/-10/55, -10/20/10	9.0	58
23/F	44	205	Fused	Positive*	Occasional	25/-25/0, -15/15/0	9.8	61
24/M	65	273	Dislocated	Positive	Frequent	55/-25/30, -15/25/10	12.0	40
25/F	58	171	Dislocated	Positive	Occasional	50/-10/40, -20/35/15	8.8	55
26/M	66	196	Dislocated	Positive	Occasional	40/-10/30, 0/15/15	10.2	48
27/M†	88	338	Fused	Positive*	Occasional	20/-20/0, -15/15/0	12.5	44

*The Trendelenburg sign was positive before hip fusion developed; there was abductor muscle weakness at the time of final follow-up. †Malunion of an ipsilateral femoral shaft fracture was seen ten years earlier.

TABLE E-2 Demographic and Disease Characteristics at Final Follow-up of Twenty-one Patients Treated with a Modified Albee Arthroplasty

Case/Sex	Age at Infection/Delay in Diagnosis (<i>days</i>)	Age at Surgery (<i>mo</i>)	Follow-up Period/Age at Final Follow-up (<i>mo</i>)	Hip Condition	Trendelenburg Sign	Pain	Range of Motion (Flex./Ext./Total, Abduct./Adduct./Total) (<i>deg</i>)	Limb-Length Discrepancy (<i>cm</i>)	Harris Hip Score (<i>points</i>)
1/F	59/6	11	172/183	Located	Negative	None	100/0/100, 25/20/45	3.0	78
2/M	10/9	12	75/87	Located	Negative	None	120/10/130, 40/30/70	0.8	85
3/M	13/6	12	126/138	Subluxated	Positive	Occasional	110/-25/85, 15/25/40	1.2	68
4/M	22/10	13	114/127	Located	Negative	None	115/10/125, 35/20/55	2.2	75
5/M	8/7	14	88/102	Located	Positive	None	120/15/135, 30/30/60	1.8	84
6/F	13/5	15	98/113	Located	Negative	None	100/-15/85, 15/15/30	2.9	68
7/F	7/5	16	115/131	Located	Negative	None	100/-5/95, 30/20/50	1.0	77
8/F	14/6	17	181/198	Located	Negative	None	115/10/125, 30/20/50	2.5	81
9/M	21/8	18	42/60	Subluxated	Positive	Occasional	95/-25/70, -15/25/10	1.0	65
10/F	12/5	18	68/86	Subluxated	Positive	Occasional	105/5/110, 35/30/65	2.3	71
11/M	17/7	21	142/163	Located	Negative	None	110/5/115, 30/25/55	3.5	80
12/F	34/8	23	102/125	Located	Negative	None	110/0/110, 30/15/45	2.7	81
13/F*	19/7	24	209/233	Located	Negative	None	105/0/105, 15/15/30	0	93
14/F	84/9	29	148/177	Located	Negative	None	100/5/105, -5/15/10	2.7	81
15/F	33/10	34	106/140	Located	Negative	None	100/-15/85, 0/15/15	4.1	70
16/F	47/7	41	134/175	Subluxated	Positive	Occasional	85/-10/75, 0/10/10	3.8	65
17/F	14/4	46	116/162	Located + stiff	Negative	None	85/-10/75, -5/15/10	3.1	60
18/M	22/6	51	147/198	Located	Negative	None	90/0/90, 0/10/10	5.2	64
19/F	72/9	77	127/204	Subluxated + stiff	Positive	Frequent	60/-10/50, -10/25/15	8.8	48
20/F	53/8	85	106/191	Located + stiff	Positive	Occasional	45/-15/30, 10/10/20	6.1	57
21/M	64/7	97	129/226	Located + stiff	Positive	Frequent	35/-20/15, -20/20/0	10.0	44

*After resection of the greater trochanter.