

TABLE E-1 Data on the Patients

Case	Sex	Side	Age (yr)	Constant and Murley Score (points)		Pain Score (points)		External Rotation (deg)		Strength (lb [kg])		Follow-up (mo)
				Preop.	Postop.	Preop.	Postop.	Preop.	Postop.	Preop.	Postop.	
1	F	R	57	39	81	0	15	28	40	1 (0.45)	6 (2.70)	29
2	M	L	65	23	76	0	15	12	38	1 (0.45)	3 (1.35)	33
3	M	R	46	39	77	0	15	26	40	3 (1.35)	2 (0.90)	24
4	F	R	67	37	76	0	15	26	38	1 (0.45)	5 (2.25)	26
5	F	R	57	43	80	5	15	24	40	4 (1.80)	5 (2.25)	30
6	M	R	58	37	84	5	15	20	40	2 (0.90)	9 (4.05)	28
7	M	R	64	37	84	5	15	20	40	2 (0.90)	9 (4.05)	24
8	F	R	65	34	74	0	15	20	36	2 (0.90)	3 (1.35)	25
9	F	L	67	29	79	0	15	16	40	1 (0.45)	4 (1.80)	27
10	F	R	58	30	75	0	15	16	38	2 (0.90)	4 (1.80)	30
11	F	R	55	42	69	0	10	28	40	2 (0.90)	3 (1.35)	28
12	M	R	58	42	69	0	15	30	34	2 (0.90)	4 (1.80)	33
13	M	R	56	48	82	0	15	30	38	6 (2.70)	9 (4.05)	24
14	F	L	56	31	40	0	5	18	22	1 (0.45)	1 (0.45)	26
15	M	R	63	39	67	5	10	24	38	2 (0.90)	3 (1.35)	36
16	M	R	54	38	80	0	15	26	40	2 (0.90)	5 (2.25)	26
17	M	R	66	41	62	0	10	26	34	3 (1.35)	2 (0.90)	25
18	M	R	61	43	75	5	15	26	40	2 (0.90)	2 (0.90)	27
19	F	R	61	35	74	5	15	18	38	2 (0.90)	3 (1.35)	26
20	M	L	57	41	79	0	15	30	40	3 (1.35)	4 (1.80)	24
21	M	R	67	25	69	0	15	16	36	1 (0.45)	2 (0.90)	24
22	M	R	58	23	71	0	15	14	36	1 (0.45)	2 (0.90)	24
23	F	R	56	42	78	0	15	30	40	2 (0.90)	3 (1.35)	24
24	F	L	65	26	75	0	15	16	40	2 (0.90)	2 (0.90)	29
25	M	L	64	35	78	0	15	22	40	1 (0.45)	3 (1.35)	24
26	M	R	54	44	72	0	15	30	38	2 (0.90)	2 (0.90)	26
27	M	R	65	37	76	5	15	24	38	2 (0.90)	3 (1.35)	24