

TABLE E-1 Demographic Information and Results for the 38 Patients at the Time of Final Follow-up

Case Number	Gender	Age	Dominant Side	Injury Type	Timing of Surgery	Follow-up Time (Months)	Maintenance of Reduction	ASES	VAS	Forward Flexion	ER	Constant	SST	Return to Work	Return to Sports	Rating
1	M	26	Y	V	Acute	58	Maintained	94	0	160	50	95	12	Y	Y	Excellent
2	M	44	Y	IV	Acute	57	Maintained	90	2	150	40	92	10	Y	Y	Good
3	F	48	N	V	Acute	55	Maintained	88	4	130	30	90	10	Y	N	Good
4	M	38	N	III	Chronic	55	Partial loss	86	2	130	40	84	10	Y	Y	Good
5	M	36	Y	V	Acute	54	Maintained	90	2	150	50	88	11	Y	Y	Good
6	F	42	N	III	Chronic	53	Maintained	93	0	140	30	89	11	Y	Y	Excellent
7	M	46	Y	V	Acute	51	Maintained	90	2	150	40	90	11	Y	Y	Good
8	M	48	Y	III	Chronic	50	Maintained	91	2	150	40	88	11	Y	Y	Good
9	M	44	Y	V	Acute	49	Maintained	78	5	110	20	75	8	N	N	Fair
10	M	42	N	V	Acute	48	Maintained	89	4	140	30	91	10	Y	N	Good
11	F	18	N	III	Acute	46	Maintained	95	0	170	60	94	12	Y	Y	Excellent
12	M	19	Y	V	Acute	45	Partial loss	100	0	160	60	100	12	Y	Y	Excellent
13	F	35	Y	V	Acute	44	Maintained	96	0	150	40	94	12	Y	Y	Excellent
14	M	46	N	V	Acute	42	Maintained	88	3	140	30	90	10	Y	Y	Good
15	M	34	Y	III	Chronic	42	Partial loss	95	0	160	40	96	12	Y	Y	Excellent
16	M	37	N	V	Acute	41	Maintained	90	1	160	40	92	11	Y	Y	Good
17	M	44	N	IV	Acute	40	Complete loss	84	3	140	30	85	10	Y	N	Poor
18	F	22	Y	III	Acute	40	Maintained	100	0	160	50	100	12	Y	Y	Excellent
19	F	58	Y	V	Acute	39	Partial loss	83	5	120	20	81	8	Y	Y	Fair
20	M	47	Y	V	Acute	36	Maintained	97	0	150	40	95	12	Y	Y	Excellent
21	M	50	N	V	Acute	36	Partial loss	76	6	120	20	71	7	N	N	Fair
22	F	28	Y	III	Acute	35	Maintained	94	2	160	45	92	10	Y	Y	Good
23	M	26	Y	III	Chronic	33	Maintained	98	0	170	50	100	12	Y	Y	Excellent
24	F	32	N	V	Acute	33	Maintained	100	0	160	40	100	12	Y	Y	Excellent
25	M	50	N	IV	Acute	32	Maintained	92	2	150	30	88	11	Y	Y	Good
26	M	38	N	V	Acute	32	Partial loss	98	0	160	40	95	12	Y	Y	Excellent
27	M	46	Y	III	Chronic	31	Maintained	94	2	140	30	92	12	Y	Y	Good
28	M	52	N	V	Acute	30	Maintained	89	4	140	30	86	11	Y	Y	Good
29	M	36	Y	V	Acute	30	Maintained	86	4	140	40	88	10	N	N	Good
30	F	29	N	III	Chronic	29	Maintained	96	0	160	40	94	12	Y	Y	Excellent
31	M	45	N	III	Chronic	28	Maintained	94	2	150	30	90	12	Y	Y	Good
32	M	32	Y	IV	Acute	28	Maintained	95	0	160	50	96	12	Y	Y	Excellent
33	M	36	N	V	Acute	26	Maintained	90	3	140	40	85	11	Y	Y	Good
34	F	40	N	V	Acute	26	Partial loss	89	2	160	40	87	11	Y	Y	Good
35	M	38	Y	V	Acute	25	Maintained	100	0	160	40	100	12	Y	Y	Excellent
36	M	32	N	V	Acute	25	Maintained	87	2	150	30	89	10	Y	Y	Good
37	M	51	Y	IV	Acute	24	Maintained	88	4	140	30	90	10	Y	Y	Good
38	M	41	Y	III	Chronic	24	Maintained	92	2	150	40	89	11	Y	Y	Good

ASES = American Shoulder and Elbow Surgeons Score, VAS = visual analog scale, ER = external rotation, and SST = Simple Shoulder Test.