

TABLE E-1 American Shoulder and Elbow Surgeons (ASES) Scores: Pain and Activities of Daily Living (ADL)

Case number	Pain preoperative	Pain 1 year	Pain 2 year	ADL preoperative	ADL 1 year	ADL 2 year	ASES preoperative	ASES 1 year	ASES score 2 year
1	8	0	0	13	29	30	24.7	98.3	100.0
2	6	2	7	14	23	23	43.4	78.3	53.0
3	7	7	5	20	8	12	48.4	28.3	45.0
4	6	0	3	14	28	29	43.4	96.8	83.0
5	8	0	1	12	27	23	30	95.1	83.0
6	8	0	1	17	26	20	38.4	93.4	78.0
7	9	0	6	12	29	21	25	98.4	55.0
8	2	0	2	25	29	30	81.7	98.4	90.0
9	4	1	0	17	30	30	58.4	95	100.0
10	6	0	2	17	25	28	48.3	91.7	87.0
11	6	0	0	4	29	30	26.7	98.4	100.0
12	5	0	1	10	29	30	41.7	98.4	95.0
13	6	4	4	2	12	14	23.3	50	53.0
14	2	0	0	26	28	28	83.4	96.8	97.0
15	1	0	0	10	17	26	61.7	78.4	93.0
16	4	0	0	14	28	28	53.4	96.8	97.0
17	5	8	8	11	15	15	43.4	35	35.0
18	1	1	1	29	30	30	93.4	95	95.0
Average	5.2	1.3	2.3	14.8	24.6	24.8	48.3	84.6	79.9
Stand. Dev.	2.5	2.5	2.6	7.0	6.8	6.1	20.9	22.7	21.6