

TABLE E-1 Results of Arthroscopic Partial-Thickness Rotator Cuff Repair for Each Shoulder

				Preop.			Postop.									
Case	Age (yr)	Durat. of Follow- up (mo)	Satisfaction	ASES	Visual Analog Score	Function	ASES	Visual Analog Score	Function	Smoker	Side	Repair Type	Time of Ultrasound (mo)	Ultrasound Result	Size of Recurrent Tear (mm)	Other Procedure
1	70	45	Y	25.0	6	0.0	23.3	9	13.3	N	Articular	Single-row	18	Recurrent tear	24 × 12	Biceps tenotomy
2	67	34	Y	45.0	10	40.0	98.3	1	48.3	N	Articular	Double- row	6	Recurrent tear	4 × 5	Biceps tenotomy
3	52	29	Y	35.0	8	20.0	96.7	1	46.7	N	Bursal	Single-row	6	Recurrent tear	9 × 7	
4	71	44	Y	73.8	5	43.8	100.0	1	50.0	N	Bursal	Double- row	14	Recurrent tear	6 × 7	Distal clav. resection
5	53	42	Y	43.3	6	18.3	65.0	4	30.0	Y	Articular	Single-row	15	Recurrent tear	7 × 2	
6	71	50	Y	78.3	2	33.3	100.0	1	50.0	N	Articular	Single-row	23	Negative		
7	72	45	Y	82.0	2	37.0	100.0	1	50.0	N	Articular	Single-row	18	Negative		Synovial chondromatosis
8	68	38	N	10.0	10	5.0	28.3	8	13.3	N	Articular	Single-row	7	Negative		
9	65	39	Y	30.0	8	15.0	95.0	2	50.0	Y	Articular	Single-row	12	Negative		
10	66	32	Y				100.0	1	50.0	N	Articular	Single-row	6	Negative		Biceps tenodesis
11	63	43	Y	52.9	10	47.9	100.0	1	50.0	N	Bursal	Single-row	13	Negative		
12	63	37	Y	38.3	7	18.3	83.3	4	48.3	N	Articular	Single-row	11	Negative		Distal clav. resection
13	59	44	Y	28.3	7	8.3	76.5	2	31.5	N	Articular	Single-row	17	Negative		
14	58	42	Y	63.3	3	23.3	86.7	1	36.7	Y	Articular	Single-row	11	Negative		
15	58	34	Y	75.0	5	45.0	100.0	1	50.0	N	Articular	Double- row	6	Negative		Subscapularis repair
16	58	32	Y	86.7	3	46.7	98.3	1	48.3	N	Articular	Single-row	6	Negative		
17	56	48	Y	38.3	8	23.3	93.3	2	48.3	N	Articular	Single-row	22	Negative		
18	56	44	Y	63.3	4	28.3	87.6	2	42.6	N	Articular	Single-row	18	Negative		
19	57	33	N	46.7	5	16.7	70.0	4	35.0	Y	Articular	Single-row	6	Negative		Biceps tenodesis
20	55	47	Y				85.0	1	35.0	N	Articular	Single-row	6	Negative		
21	56	32	Y	28.3	8	13.3	66.7	4	31.7	N	Articular	Single-row	6	Negative		Distal clav. resection
22	52	41	Y	50.9	6	25.9	98.3	1	48.3	N	Articular	Single-row	11	Negative		
23	51	36	Y	40.0	8	25.0	95.0	2	50.0	N	Bursal	Single-row	10	Negative		
24	50	44	Y	20.0	10	15.0	96.7	1	46.7	N	Bursal	Single-row	15	Negative		
25	49	42	Y	43.3	7	23.3	90.0	2	45.0	Y	Articular	Single-row	16	Negative		Distal clav. resection
26	49	33	Y	46.7	8	31.7	100.0	1	50.0	N	Articular	Single-row	6	Negative		

27	48	39	Y	53.3	7	33.3	65.0	3	25.0	N	Articular	Double-row	11	Negative		
28	46	50	Y	61.7	5	31.7	100.0	1	50.0	N	Articular	Single-row	8	Negative		
29	47	37	Y	50.0	6	25.0	96.7	1	46.7	N	Articular	Single-row	8	Negative		SLAP repair
30	46	31	Y	60.0	5	30.0	98.3	1	48.3	N	Bursal	Single-row	6	Negative		
31	45	43	Y	36.7	8	21.7	75.0	3	35.0	N	Articular	Single-row	10	Negative		
32	45	45	Y	23.3	9	13.3	91.7	2	46.7	N	Articular	Single-row	17	Negative		SLAP repair
33	45	32	Y	45.0	6	20.0	82.0	2	37.0	N	Articular	Single-row	6	Negative		Subscapularis repair
34	45	31	Y	35.0	9	25.0	48.3	7	28.3	N	Articular	Double-row	6	Negative		
35	43	47	Y	40.0	3	0.0	90.0	2	45.0	N	Articular	Single-row	20	Negative		
36	42	49	Y	38.3	8	23.3	53.3	6	28.3	N	Articular	Single-row	19	Negative		
37	42	28	Y	65.0	5	35.0	100.0	1	50.0	N	Articular	Single-row	7	Negative		
38	42			18.3	10	13.3				Y	Articular	Single-row	6	Negative		Biceps tenodesis
39	40			41.7	8	26.7				N	Bursal	Single-row	6	Negative		Distal clavic. resection
40	39	25	Y	45.0	7	25.0	55.2	7	35.2	N	Articular	Single-row	6	Negative		Glenoid microfracture
41	37	32	N				40.0	6	15.0	N	Bursal	Single-row	6	Negative		Os acromiale resection
42	34	28	Y	41.7	7	21.7	55.0	7	35.0	Y	Bursal	Single-row	6	Negative		

Tear size: A (<10 mm A-P), B (>10 mm A-P).