

Table E1. Demographic Data

Case number*	Age	Medications				Cuff tear size	Cuff tear location	Repair method	Additional procedures	Result (Neer)	Reason for unsatisfactory result
		N-Saids	Oral Steroids	Disease Mod.	Biologic Agents						
1	68	Yes	Yes	Yes		Partial	SS	Open		U	Revision
2	69	Yes	Yes	Yes		Partial	SS	Arthroscopic / open repair		E	
3	57	Yes	Yes	Yes		Partial	SS	Open	Synovectomy	S	
4	52	Yes	Yes	Yes		Partial	SS	Arthroscopic / open repair		S	
5	65	Yes	Yes	Yes		Partial	SS	Open	Distal clavicular excision	U	Pain
6	40	Yes		Yes		Partial	SS	Open		E	
7	61	Yes	Yes	Yes		Partial	SS	Arthroscopic / open repair	Synovectomy	E	
8	58	Yes	Yes	Yes		Partial	SS and SubS	Open	Distal clavicular excision	E	
9	35		Yes		Yes	Partial	SS and SubS	Open		E	
10	75	Yes				Full (medium)	SS and SubS	Open	Distal clavicular excision	E	
11	71	Yes	Yes			Full (large)	SS and IS	Open		U	Decreased motion
12	71	Yes	Yes			Full (medium)	SS	Open		U	Decreased motion, pain
13	71	Yes	Yes			Full (medium)	SS	Open		U	Decreased motion
14	71	Yes	Yes			Full (large)	SS	Open		U	Decreased motion
15	54	Yes	Yes	Yes		Full (large)	SS and SubS	Open	Distal clavicular excision	S	
16	62	Yes	Yes	Yes		Full (medium)	SS	Open	Distal clavicular excision	E	
17	75	Yes	Yes	Yes		Full (medium)	SS	Open		E	
18	67	Yes				Full (medium)	SS	Arthroscopic / open repair	Distal clavicular excision	E	
19	79		Yes	Yes		Full (large)	SS and IS	Open		S	Decreased motion, pain
20	72	Yes	Yes	Yes		Full (massive)	SS and IS	Open		U	Revision
21	51	Yes		Yes	Yes	Full (medium)	SS	Arthroscopic / open repair	Synovectomy	E	
22	67	Yes				Full (medium)	SS	Open	Distal clavicular excision	U	Revision
23	59	Yes	Yes	Yes		Full (medium)	SS	Open		E	

*Case 11 and 12 were in a single patient, as were case 13 and 14. (**SS**=supraspinatus, **IS**=infraspinatus, **SubS**=subscapularis, **E**=excellent, **S**=satisfactory, **U**=unsatisfactory.)