

**TABLE E-1 Demographics of Patients Treated with Shoulder Arthroplasty for Locked Anterior Dislocation of the Shoulder**

Case	Type of Implant	Age (yr)	Sex	Shoulder	Associated Procedure or Injury
1	Hemiarthroplasty	76	F	R	
2	Hemiarthroplasty	25	F	R	
3	Hemiarthroplasty	73	F	R	
4	Hemiarthroplasty	79	M	R	Massive rotator cuff repair
5	Hemiarthroplasty	60	M	R	Fracture-dislocation
6	Hemiarthroplasty	48	F	R	
7	Hemiarthroplasty	45	F	R	
8	Hemiarthroplasty	43	M	L	
9	Hemiarthroplasty	34	M	R	
10	Hemiarthroplasty	40	M	R	
11	Hemiarthroplasty	72	F	R	
12	Hemiarthroplasty	51	M	R	Rotator cuff repair, glenoid bone graft
13	Hemiarthroplasty	55	M	L	
14	Hemiarthroplasty	47	M	R	
15	Hemiarthroplasty	45	M	L	Rotator cuff repair
16	Hemiarthroplasty	48	M	L	
17	Hemiarthroplasty	36	M	L	
18	Hemiarthroplasty	44	F	R	Rotator cuff tear, not repairable
19	Total shoulder arthroplasty	43	M	R	Biceps tenodesis
20	Total shoulder arthroplasty	74	M	R	
21	Total shoulder arthroplasty	79	F	R	Biceps tenodesis
22	Total shoulder arthroplasty	66	F	L	Fracture-dislocation involving humeral shaft, open reduction and internal fixation
23	Total shoulder arthroplasty	78	M	L	
24	Total shoulder arthroplasty	36	M	R	
25	Total shoulder arthroplasty	65	F	R	
26	Total shoulder arthroplasty	33	F	L	
27	Total shoulder arthroplasty	57	M	R	
28	Total shoulder arthroplasty	39	F	R	
29	Total shoulder arthroplasty	56	M	L	Rotator cuff repair
30	Total shoulder arthroplasty	48	M	R	
31	Total shoulder arthroplasty	70	M	R	Fracture-dislocation
32	Total shoulder arthroplasty	64	F	L	