

TABLE E-1 Clinical and Functional Characteristics After Radial Head Resection*

Case	Age (yr)	Mason Fracture Type	Duration of Follow-up (yr)	Flexion (deg)	Extension (deg)	Pronation (deg)	Supination (deg)	Elbow Pain	Ulnar Nerve Symptoms	Wrist Pain	Elbow Strength Loss	Instability	Radiographic Changes	Increase in Ulnar Variance (mm)	Patient Satisfaction	DASH (points)	MEPS (points)
1	22	III	39	140	5	85	70	None	0	None	None	0	Moderate	4	Very Satisfied	0	100
2	39	II	34	140	0	90	90	None	0	None	Mild	0	Mild	4	Very Satisfied	2	100
3	17	III	32	140	0	80	80	None	0	None	None	0	Mild	2	Satisfied	0	100
4	38	III	32	145	20	90	90	Moderate	0	None	Moderate	Moderate posterolateral	Moderate	3	Unsatisfied	38	60
5	38	III	32	145	0	90	90	None	0	None	None	0	Mild	0	Very Satisfied	0	100
6	39	III	28	140	10	90	90	None	0	None	None	0	Mild	2	Very Satisfied	1	100
7	31	III	24	140	0	90	90	None	Transient	None	Mild	0	Mild	0	Very Satisfied	0	100
8	24	III	21	130	15	90	90	None	0	None	None	0	Mild	3	Very Satisfied	0	100
9	29	II	17	145	0	90	90	Mild	0	None	Moderate	Moderate posterolateral	Mild	3	Satisfied	5	80
10	35	III	24	140	0	90	90	None	0	None	None	0	Mild	2	Very Satisfied	0	100
11	38	III	27	100	30	70	90	Moderate	0	Moderate	Mild	Medial laxity	Moderate	7	Unsatisfied	28	60
12	33	III	23	145	0	80	80	Mild	0	None	None	0	Mild	2	Very Satisfied	1	85
13	31	II	33	135	30	80	60	None	0	None	None	0	Moderate	3	Very Satisfied	0	100
14	38	III	18	145	25	90	90	None	0	None	None	0	Moderate	0	Very Satisfied	0	100
15	39	II	19	135	10	90	70	Mild	0	None	Mild	0	Mild	0	Satisfied	4	85
16	32	III	25	140	25	90	80	None	0	None	None	0	Mild	3	Very Satisfied	3	100
17	24	III	18	140	0	80	80	None	0	None	None	0	Mild	4	Very Satisfied	0	100
18	15	III	15	140	15	90	90	None	0	None	None	Medial laxity	Moderate	4	Very Satisfied	4	95
19	17	III	15	140	0	90	70	None	0	None	None	0	Mild	2	Very Satisfied	0	100
20	23	III	23	140	0	90	90	None	0	None	None	0	Mild	2	Very Satisfied	1	100
21	30	II	26	140	5	85	90	None	0	None	None	0	Mild	5	Satisfied	12	100
22	15	III	28	145	0	70	90	None	Mild	Mild	None	0	Mild	6	Satisfied	34	100

23	23	III	21	145	5	90	90	None	0	Mild	Mild	0	Moderate	9	Very Satisfied	3	100
24	30	II	31	135	20	80	80	None	Mild	None	None	0	Moderate	3	Very Satisfied	7	100
25	19	III	17	145	0	90	90	None	0	None	None	0	Mild	4	Very Satisfied	3	100
26	26	III	26	145	30	40	90	None	0	None	None	0	Moderate	4	Satisfied	0	100

*DASH = Disabilities of the Arm, Shoulder and Hand score, and MEPS = Mayo Elbow Performance Score.