

TABLE E1 Patient Data

Case	Sex/ Age	Humerus- elbow-wrist angle* Preop. /Postop. (degrees)	Preop. ROM (degrees)	Postop. ROM (degrees)	Tardy ulnar nerve palsy (duration)	Prominence index (%)† Preop./Postop.	Postop. lazy-s deformity /unsightly scar	Clinical result
Cubitus varus						Lateral		
1	M/27	-35/+8	5-130	0-125		-16.3/-4.3	-/-	Excellent
2	M/16	-10/+8	0-130	0-130		-8.3/-7.5	-/-	Excellent
3	M/25	-12/+5	0-140	0-140		-10.5/-5.3	-/-	Excellent
4	M/25	-15/+8	0-130	0-130		-14.1/-6.3	-/-	Excellent
5	F/23	-17/+10	-7-130	0-130		-22.2/-12.6	-/-	Good
6	M/25	-11/+7	15-140	0-130		-12.3/-6.8	-/-	Excellent
7	F/43	-22/+7	0-140	0-140	(0.5 yr)	-7.1/-4.8	-/-	Excellent
8	M/21	-10/+6	0-140	0-140		-6.7/-5.2	-/-	Excellent
9	M/26	-17/+8	0-130	6-130		-10.7/-2.3	-/-	Good
10	M/19	-16/+9	0-140	0-140		-28.6/-14.3	-/-	Excellent
11	M/24	-17/+8	0-130	0-130		-14.5/-4.5	-/-	Excellent
12	M/20	-17/+7	0-140	0-140		-12.7/-11.9	-/-	Excellent
13	M/16	-11/+5	0-130	5-130		-9.3/-8.8	-/+	Good
14	M/14	-36/+9	0-120	0-120		-10.3/-6.7	-/-	Excellent
15	F/13	-31/+12	0-135	0-135		-36.4/-27.6	-/-	Excellent
16	M/16	-13/+10	0-140	0-140		-3.4/+6.7	-/-	Excellent
17	F/43	-8/+14	0-135	7-135		-5.5/+10.7	-/-	Good
18	M/21	-18/+8	0-145	0-145		-5.1/+20.0	-/-	Excellent
19	F/19	-14/+15	0-140	0-140		-7.4/+7.7	-/-	Excellent
Cubitus valgus						Medial		
20	M/25	+29/+6	5-130	5-130		-11.3/-6.5	-/-	Excellent
21	M/31	+35/+8	0-140	0-140		-19.1/-10.4	-/-	Excellent
22	M/24	+42/+9	5-130	0-125	(0.5 yr)	-21.3/-14.4	-/-	Excellent
23	M/26	+35/+8	5-140	0-130		-13.3/-10.0	-/	Excellent
24	M/39	+30/+9	10-140	0-135	(0.5 yr)	-14.3/-5.4	-/-	Excellent
25	M/25	+36/+9	0-140	5-140		-28.6/-11.4	-/-	Excellent
26	M/23	+36/+9	10-140	0-135		-14.7/-7.8	-/-	Excellent
27	F/27	+40/+8	0-140	8-140	(1 yr)	-18.8/-17.6	-/-	Good
28	M/24	+40/+6	0-140	5-140		-26.5/-1.5	-/+	Good
29	M/37	+34/+9	5-135	0-130	(1 yr)	-20.0/-6.7	-/-	Excellent
30	M/20	+35/+11	0-130	0-130	(1 yr)	-21.2/-8.1	-/-	Excellent
31	F/14	+34/+12	0-140	0-140		-17.6/-5.9	-/-	Excellent
32	F/13	+51/+14	0-140	0-140		-29.2/+4.2	-/-	Excellent

* +: valgus, -: varus⁴.†The difference between the lateral and medial widths of the distal part of the humerus as measured from the longitudinal midhumeral axis¹³ and expressed as a percentage of the total width.