

TABLE 26.—*Combined high ulnar-radial palsy*^{1,2}

Needed function	Preferred motor	Alternate motors
Wrist extension (ECRB)	Pronator teres (yoke to ECRL and ECU)	
Wrist flexion (FCU)	Palmaris longus (to FCU (insertion))	
Finger extension (EDC) and thumb extension (EPL)	Flexor digitorum superficialis (long and ring)	
Finger flexion (EDP ring and little)	Flexor digitorum profundus tenodesis	
Proximal thumb stability (APL)	Flexor carpi radialis (yoke insertion)	APL tenodesis
Thumb adduction (AP)	Flexor digitorum superficialis (index)	M-P arthrodesis
Metacarpal-phalangeal joint flexion/interphalangeal joint extension (finger clawing)	Parkes's tenodesis	Zancolli capsuloplasty
Sensibility (ring—little)	Free neurovascular cutaneous island flap	

¹ Omer, George E., Jr. 1982. Combined nerve palsies. In Green, D. P., ed.: *Operative Hand Surgery*, New York: Churchill Livingstone.² Omer, George E., Jr. 1983. The palsied hand. In Everts, C. McCollister, ed.: *Surgery of the Musculoskeletal System*, vol. 1, London: Churchill Livingstone.