

TABLE E-1 Zancolli Classification*

Group	Description
1	Fingers can be actively extended with <20° wrist flexion.
2	Fingers can be actively extended only with ≥20° wrist flexion.
2A	Wrist can be actively extended partially or totally with the fingers flexed.
2B	Wrist cannot be actively extended with the fingers flexed.
3	Fingers cannot be actively extended even with maximal wrist flexion.

*The information in this table was obtained from the book by Zancolli¹⁷.

TABLE E-2 House Classification*

Group	Category	Description
0	Does not use	Does not use
1	Poor passive assist	Uses as stabilizing weight only
2	Fair passive assist	Can hold object placed in hand
3	Good passive assist	Can hold object and stabilize it for use by the other hand
4	Poor active assist	Can actively grasp object and hold it weakly
5	Fair active assist	Can actively grasp object and stabilize it well
6	Good active assist	Can actively grasp object and manipulate it
7	Spontaneous use, partial	Can perform bimanual activities and occasionally uses the hand spontaneously
8	Spontaneous use, complete	Uses hand completely independently without reference to the other hand

*Reproduced, with modification, from: House JH, Gwathmey FW, Fidler MO. A dynamic approach to the thumb-in palm deformity in cerebral palsy. J Bone Joint Surg Am. 1981 Feb;63(2):216-25.