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CP Upper Limb Treatment and Assessment

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"Traffic lights"
for passive joint movement

Red = an established contracture

Yellow = check and/or treat (e g with stretching
programs, orthoses, BtxA, surgical muscle /
tendon release
Green = normal

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ICF Activity		Funktions- klass	
Hand function House (0-8)		0	Does not use
How much the affected hand is used when the child is observed	0 Does not use	1	Stabilizes without grasp
		2	Fair passive grasp
	1 – 3 Passive assist	3	Good passive grasp
		4	Poor active grasp
		5	Fair active grasp
	4 – 6 Active assist	6	Good active grasp
		7	Reduced dexterity
		8	No limitation
	7-8 Spontaneous use		
Referens : House J H, et al. A Dynamic Approach to the Thumb-in-Palm Deformity in Cerebral Palsy. The Journal of Bone and Joint Surgery, 1981; 63-A; 2: 216-225. Modifierad av nationella arbetsgruppen cpup-at 2009.			











































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Small-Kids AHA 18 months-5 years School-Kids AHA 6– 12 years

Ad-AHA for adolescents 13-18 years

(Krumlinde-Sundholm & Eliasson 2003 Krumlinde-Sundholm et al 2007, Holmefur et a 2007, 2009 2022-03-02

Hand Assessment for Infants (HAI)



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Tendon lengthening:





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- Decreases spasticity (at least in the short term)
- Does not increase the range of motion, but puts the range of motion in a more functional position.























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