

CMT - TRIAAL

:

Patient's Initials **Centre ID** **Number ID**

 Please write in capital letters only and mark "X" when needed. Date and initials for each correction

CHARCOT-MARIE-TOOTH DISEASE NEUROPATHY SCORE

Parameter	Score				
	0	1	2	3	4
Sensory symptoms	None	Limited to toes	Extends up to and may include ankles	Extends up to and may include knees	Extends above Knees
Motor symptoms Legs	None	Trips, catches toes, slaps feet	AFO on at least 1 leg or ankle support	Cane, walker, ankle surgery	Wheelchair most of the time
Motor symptoms Arms	None	Difficulty with buttons/zips	Unable to do buttons or zips but can write	Can not write or use keyboard	Proximal arms
Pin sensibility	Normal	Reduced in fingers/toes	Reduced up to and may include wrist/ankle	Reduced up to and may include elbow/knee	Reduced above elbow/knee
Vibration	Normal	Reduced at fingers/toes	Reduced at wrist/ankle	Reduced at elbow/knee	Reduced above elbow/knee
Strength Legs	Normal	4+, 4, or 4- on foot dorsiflexion	≤ 3 on foot dorsiflexion	≤3 on dorsiflexion and plantar flexion	Proximal weakness
Strength Arms	Normal	4+, 4, or 4- on intrinsics or finger extensors	≤ 3 on intrinsics or finger extensors	< 5 on wrist extensors	Weak above elbow
Ulnar CMAP (Median)	> 6 mV (> 4 mV)	4.0-5.9 mV (2.8-3.9)	2.0-3.9 mV (1.2-2.7)	0.1-1.9 mV (0.1-1.1)	Absent (Absent)
Ulnar SNAP (Median)	> 9 μV (> 22 μV)	6.0-8.9 μV (14.0-21.9)	3.0-5.9 μV (7.0-13.9)	0.1-2.9 μV (0.1-6.9)	Absent (Absent)

AFO = ankle-foot orthosis
 CMAP = compound muscle action potential
 SNAP = sensory nerve action potential

Total score (max 36)