

	Weakness				Sensory Symptoms	Severe Proprioceptive Loss	UMN Signs	Autonomic Symps/Signs	Diagnosis
	Prox	Dis	Asymm	Symm					
Pattern 1 - Symmetric prox & Distal weakness w/sensory loss	+	+		+	+				GBS/CIDP
Pattern 2 - Distal sensory loss with/without weakness		+		+	+				CSPN, metabolic, drugs, hereditary
Pattern 3 - Distal weakness with sensory loss		+	+		+				Multiple – Vasculitis, HNPP, MADSAM, infection Single – Mononeuropathy, radiculopathy
Pattern 4 - Asymmetric prox & distal weakness w/sensory loss	+	+	+		+				Polyradiculopathy, plexopathy
Pattern 5 - Asymmetric distal weakness w/out sensory loss		+	+				+/-		+ UMN – ALS Pure UMN - PLS - UMN – MMN
Pattern 6 – Symmetric sensory loss & upper motor neuron signs		+		+	+	+	+		B12 defic; Friedreich's, ALD
Pattern 7* Symmetric weakness without sensory loss	+/-	+		+					<u>Prox & Distal SMA</u> <u>Distal</u> Hereditary motor neuropathy
Pattern 8* Focal midline proximal symmetric weakness	+			+			+		ALS
	Neck/extensor			+			+		ALS
	Bulbar								
Pattern 9 – Asymmetric proprioceptive loss w/out weakness			+		+	+			Sensory neuronopathy (ganglionopathy)
Pattern 10 – Autonomic dysfunction								+	Diabetes, GBS, amyloid, porphyria