Chronic slowly progressive length-dependent polyneuropathy*

Ulnar motor forearm nerve conduction velocity <38 m/s with compound muscle action potential (CMAP) test >0.5 mV or blink reflex index (RI) >13 ms

<50 years age onset (no obvious cause)

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Family history definite

Motor predominant with/without sensory with/without pyramidal features

Sensory predominant with/without motor

Uniform length dependent

Inflammatory-immune, metabolic, toxic, infectious testing

Diagnose chronic idiopathic axonal polyneuropathy (CIAP)

Order PMPDD / PMP22 Gene, Large Deletion and Duplication Analysis

Order PNPAN / Peripheral Neuropathy Expanded Panel by Next-Generation Sequencing (NGS)

NEGATIVE OR INCONCLUSIVE RESULTS?

Research kindred evaluation and/or whole exome/genome sequencing

*Note: *All adult patients undergo testing for HbA1c or glucose tolerance, B12 deficiency, monoclonal proteins