



# Polyneuropathy

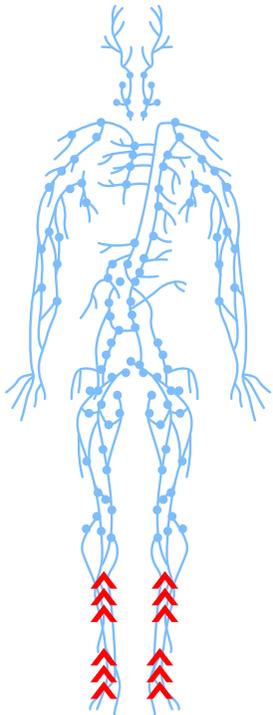
Symmetric involvement of the PNS  
Differentiate from Mononeuritis Multiplex

## Length Dependent Neuropathy

Toxic/metabolic damage to axons:  
Distal > Proximal, Sensory > Motor

Acute: Heavy Metals (Thallium, Arsenic),  
Meds (Abx, Chemotherapy)

Chronic: B vitamin deficiencies, Diabetes,  
Alcohol, Heavy Metal, Hereditary motor  
neuropathy



## Non-Length Dependent Neuropathy

Inflammatory damage to myelin:  
Distal = Proximal, Sensory = Motor

Acute: Guillain-Barré, Porphyria

Chronic: CIDP, SLE/Sjogren/Sarcoid,  
paraprotein, paraneoplastic, HIV

Pure motor variants (rare): MMN,  
AMAN, Lead poisoning

