Comparison. MG with Eaton-Lambert syndrome

	MG	Eaton-Lambert
Repetitive motion	Worse	Improves
Location	Proximal ms	Proximal ms
Action potential	Decreased	Increases w activity
DTRs	Preserved	Absent
Location of dz- aby attack	Post synaptic acetylcholine recp	Presynaptic calcium channel

Migraine	Tension H/A	Cluster H/A
Scintillating scotomata	Muscle contraction h /a	Unilateral, severe boring pain
No assoc with H/A	Worse at end of day	Daily severe sharp peri orbital,supra orbital
Vessels & scalp are tender	Never assoc nausea	Brief, 15 min to 3 hours
Tx- triptans,metop, valproate, divalproex	Better with alcohol, exercise, hot showers, may last up to months	Alcohol worsens, may have rhinorhea flushing ptosis
Cyproheptadine for kids	NSAIDs, muscle relaxants	Oxygen for 10 min, ? Steroids