

Inputs From	Part of Cerebellum	Output To UMNs	Symptoms
Vestibular Sys Vestib apparatus, vestib nuc	Flocculus/nodulus Vestibulocerebellum	Vestibular nuc	Vestibular – balance, nystagmus, vertigo, nausea
Spinal Cord 2 neuron pathways	Vermis Spinocerebellum	Vestibular nuc Reticular Formation Motor cortex-VCST	Ataxia - truncal
Spinal Cord 2 neuron pathways Cerebral Cortex Frontopontine, Parieto-occipito- temporo-pontine	Cerblr hemispheres Spinocerebellum Cerebrocerebellum	Red nuc Motor cortex-LCST	Ataxia - limbs