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Dysarthria and Dysphonia

[Slurred Speech-Bubble and Hoarseness](#)

Because the nucleus ambiguus houses motor neurons for cranial nerves IX and X, its compromise can cause dysarthria and dysphonia.

Loss of Gag Reflex

[No-sign Gagging](#)

When the nucleus ambiguus is affected, there is a loss of the gag reflex.

Ipsilateral Horner Syndrome

[Horny Pam](#)

When the descending sympathetic fibers are affected in Wallenberg Syndrome, Ipsilateral Horner Syndrome is seen.

Ipsilateral Ataxia and Dysmetria, as well as Dysdiadochokinesia

[One-side A-taxi with Broken-ruler and Broken-moving-kite](#)

Damage to the inferior cerebellar peduncle causes ipsilateral ataxia and dysmetria. It also causes dysdiadochokinesia, the inability to perform rapid, alternating muscle movements such as closing and opening the fists.