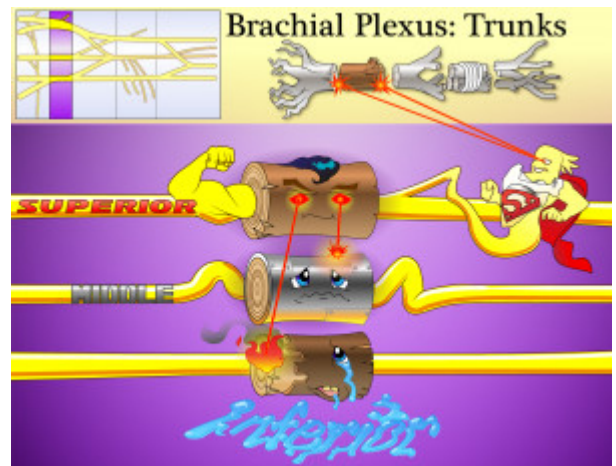


Brachial Plexus Trunks

The ventral/anterior primary rami of C5-T1 join a pattern to form the superior, middle and inferior trunks.



PLAY PICMONIC

Superior Trunk

[Super Trunk above](#)

C5 and C6 roots form the superior trunk. Damage to this trunk results in Erb-Duchenne palsy, characterized by the arm hanging by side, medially rotated and forearm pronated (think of a "Waiter's tip").

Suprascapular Nerve

[Super-scapula Nerve](#)

This nerve originates from the superior trunk. It innervates the supraspinatus muscle and infraspinatus muscle (involved with lateral rotation of the arm).

Middle Trunk

[Metal Trunk in middle](#)

The C7 root forms the middle trunk. This contributes to the lateral pectoral, musculocutaneous, median, radial, axillary, thoracodorsal and subscapular nerves.

Inferior Trunk

[Inferior Trunk beneath](#)

C8 and T1 roots form the inferior trunk. Injury to the inferior trunk can have many manifestations, classically including hand weakness/paralysis due to impairment of the ulnar and median nerves.