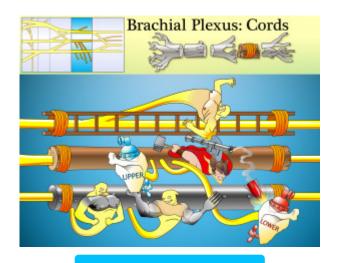


# **Brachial Plexus Cords**

Lateral, posterior and medial cords are formed from the anterior and posterior divisions of the superior, medial and inferior trunks.



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### Lateral Cord

### Ladder Cord

Formed from the anterior divisions of the superior trunk (C5-C7). It branches in to the lateral pectoral nerve, musculocutaneous nerve, and the median nerve.

## Lateral Pectoral Nerve

## Ladder Pecks Nerve

Innervates the pectoralis major muscle.

#### **Posterior Cord**

### Post Cord

Formed from the posterior divisions of all trunks (C5-T1). It branches into the axillary nerve (C5, C6) and radial nerve (C5, C6, C7, C8, T1). It also branches into the subscapular (C5, C6) nerves and thoracodorsal nerve.

## Upper Subscapular Nerve

## Upper Sub-scapula Nerve

Innervates the upper part of the subscapularis (internally rotates head of the humerus).

## Thoracodorsal Nerve

### Thor-rocket-dorsal-fin Nerve

Innervates the latissimus dorsi muscle, which medially rotates the arm.

# Lower Subscapular Nerve

#### Lower Sub-scapula Nerve

Innervates the lower part of the subscapularis (internally rotates head of the humerus) and the teres major (medially rotates arm).

## **Medial Cord**

## **Metal Cord**

Formed from the anterior divisions of the inferior trunk (C8-T1). It branches into the median pectoral nerve, medial cutaneous nerve of the arm and forearm, and the ulnar nerve.



### **Medial Pectoral Nerve**

Metal Pecks Nerve

Innervates the pectoralis major and pectoralis minor.

## Medial Cutaneous Nerve of Arm and Forearm

Metal Skin Nerve with Arm and Fork-arm

Includes the medial brachial cutaneous nerve and the medial antebrachial cutaneous nerve which together innervate the medial aspects of the arm and forearm.