

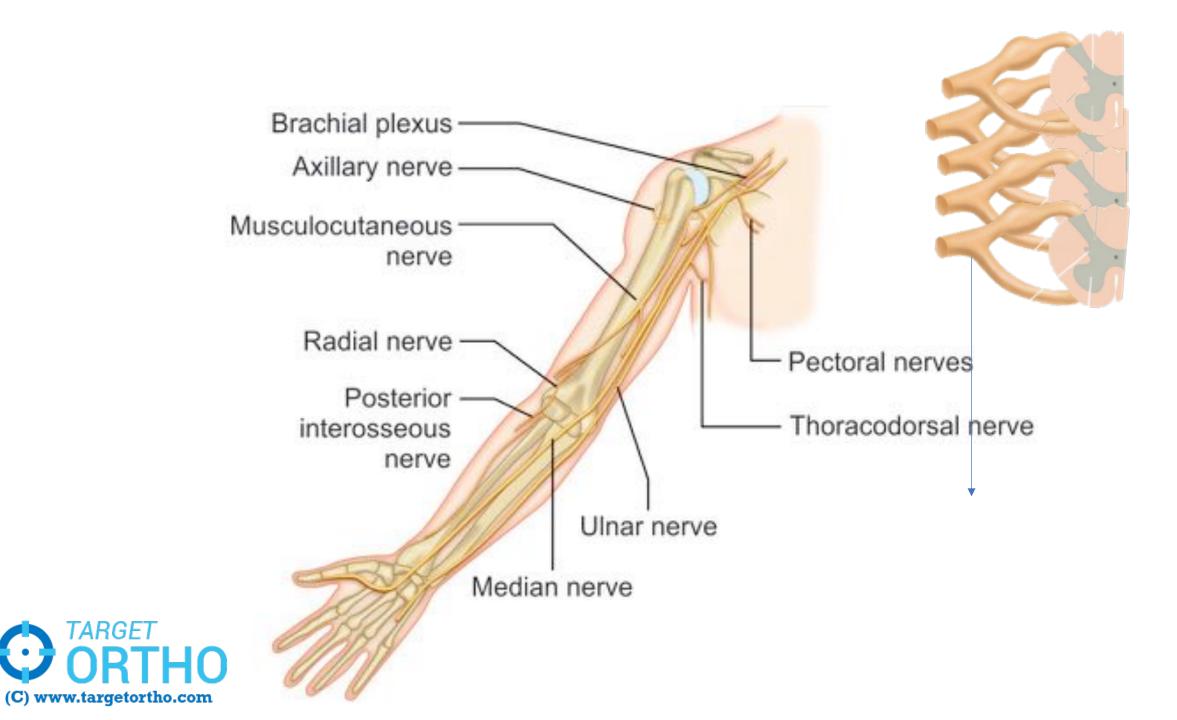
## DR. MUKUL M HINDRA

#### mukulmohindra@gmail.com

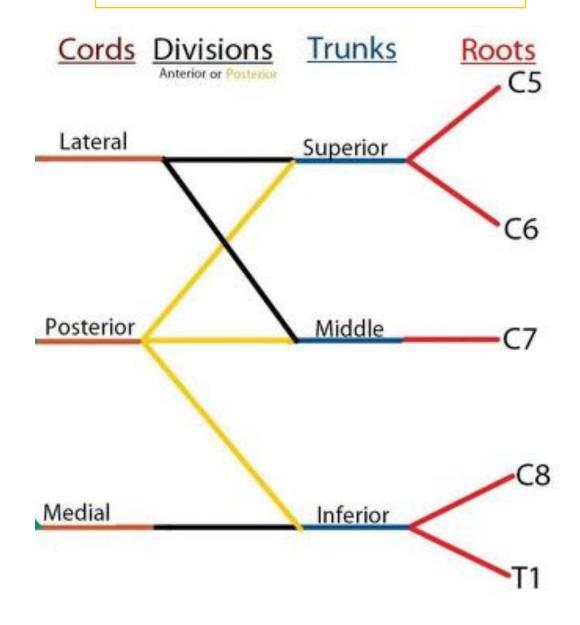
M.S [ORTHO], DNB, MNAMS Diploma SICOT [Belgium] FNB [Arthroscopy & Sports Medicine] Fellowship in Minimally Invasive Arthroplasty (Athens)

## PERIPHERAL NERVE INJURIES

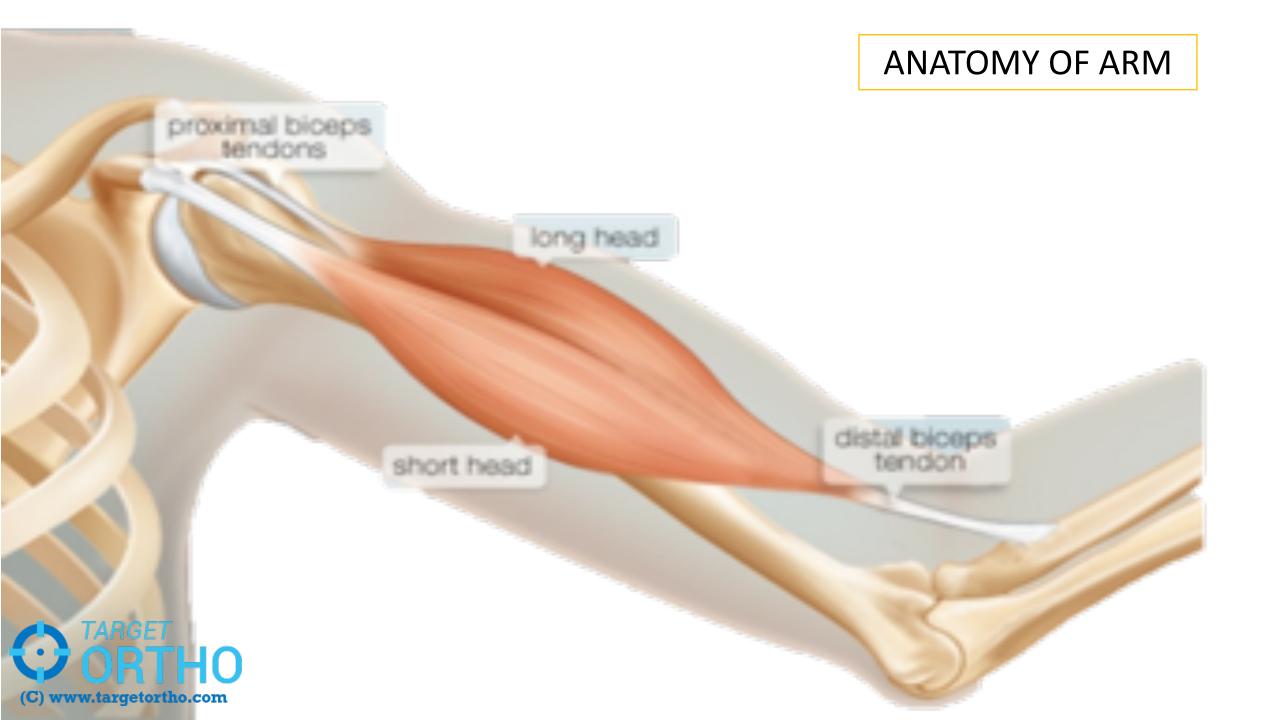


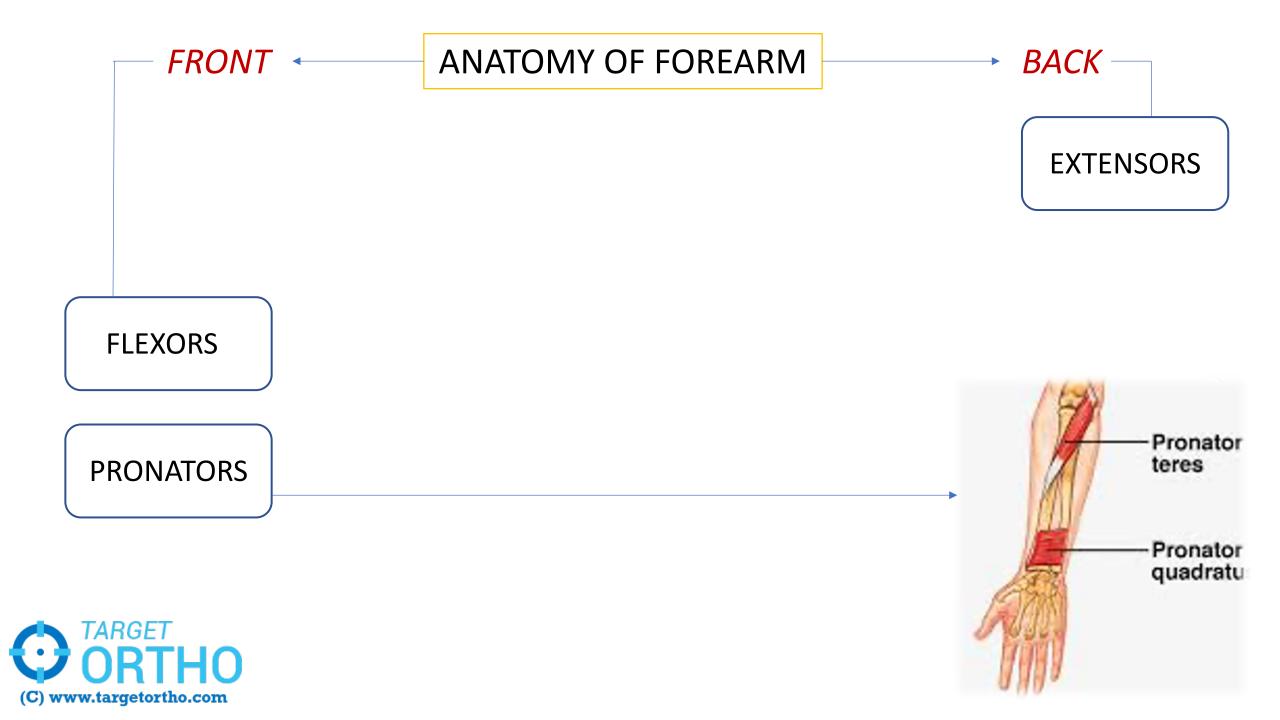


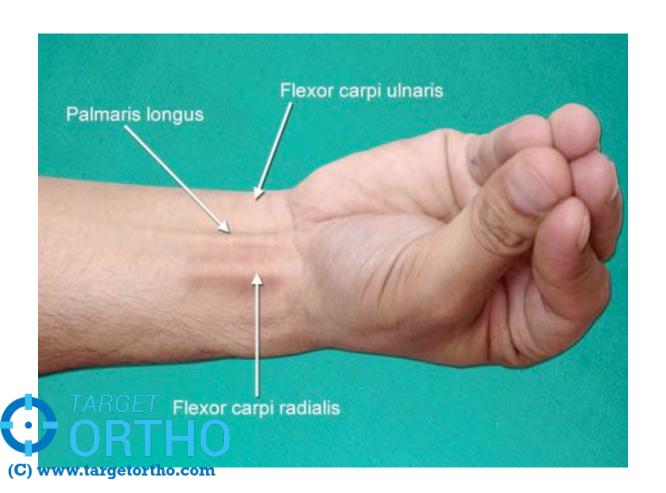
#### MACROSCOPIC ANATOMY









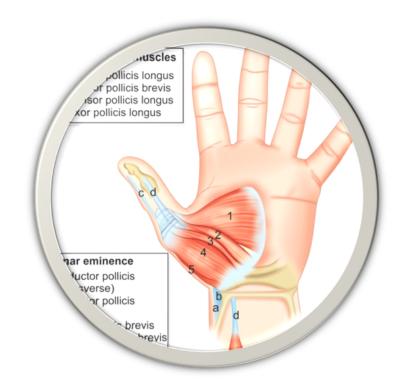


#### **ANATOMY OF HAND**

THENAR MUSCLES

HYPOTHENAR MUSCLES

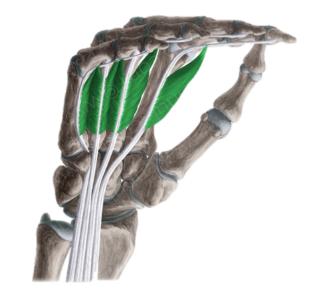




#### **ANATOMY OF HAND**

**INTER-OSSEI** 

LUMBRICALS



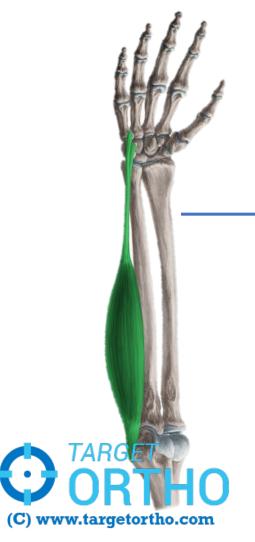


# ULNAB NEBYE

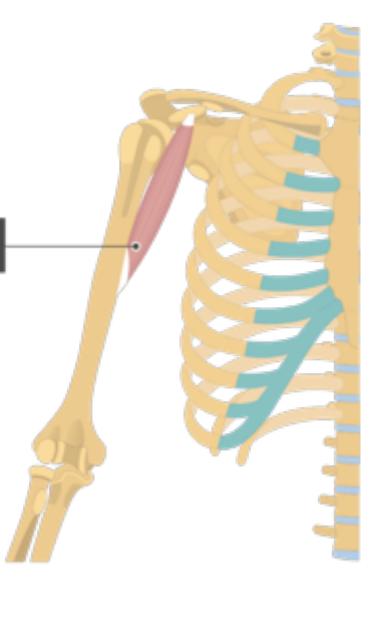




#### **MNEMONICS**



Coracobrachialis



#### SITES OF COMPRESSION

**MNEMONIC** 

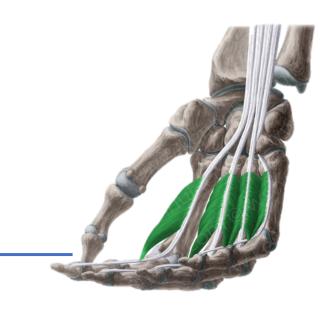


#### MUSCULAR SUPPLY



Labourer's Nerve

Musician's Nerve



Q. Why is \_\_\_\_\_ nerve called Musician's Nerve?



#### HIGH Vs LOW PALSY



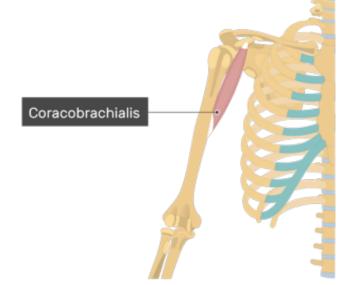
# MEDIAN NEBYE





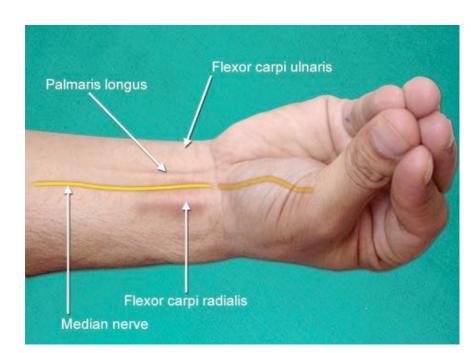
**MNEMONICS** 

Every nerve changes its compartment at Coracobrachialis insertion!





Every nerve enters the forearm between two heads of a muscle!



# SITES OF COMPRESSION



#### MUSCULAR SUPPLY



#### **MNEMONICS**

### ALL FLEXORS OF FOREARM ALL THENAR MUSCLES OF HAND

**MEDIAN NERVE** 

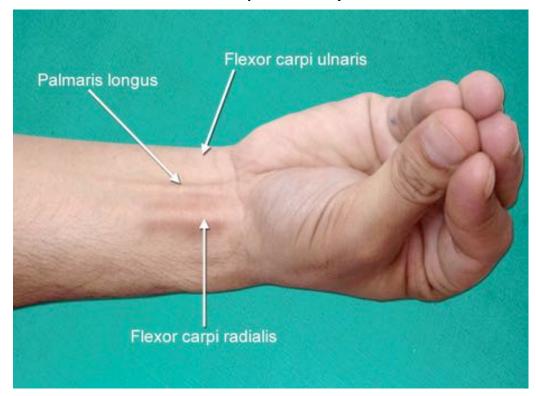
**EXCEPT ONE AND A HALF** 

**ULNAR NERVE** 



#### DEEP (FINGER) FLEXORS

#### SUPERFICIAL (WRIST) FLEXORS





#### **CLAW HAND**





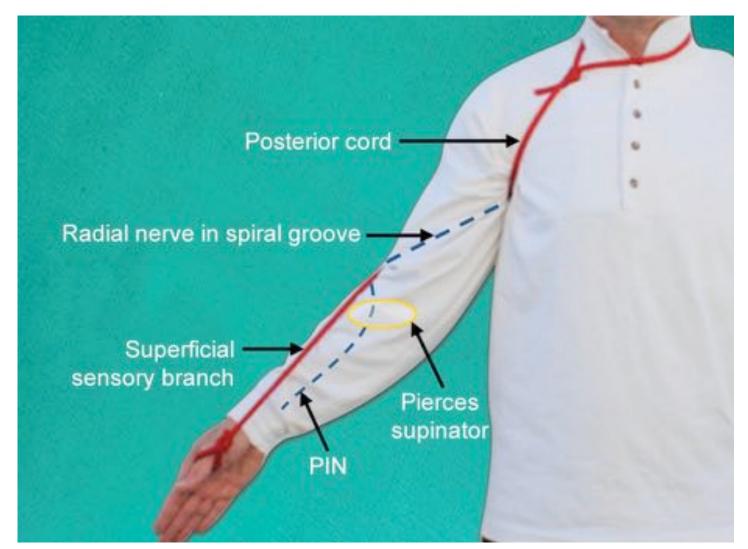
#### HIGH Vs LOW PALSY



#### QUERIES



# BARIAL NEBYE

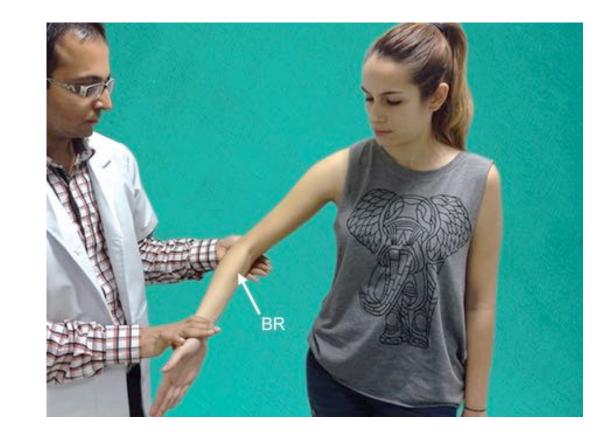






#### MUSCULAR SUPPLY

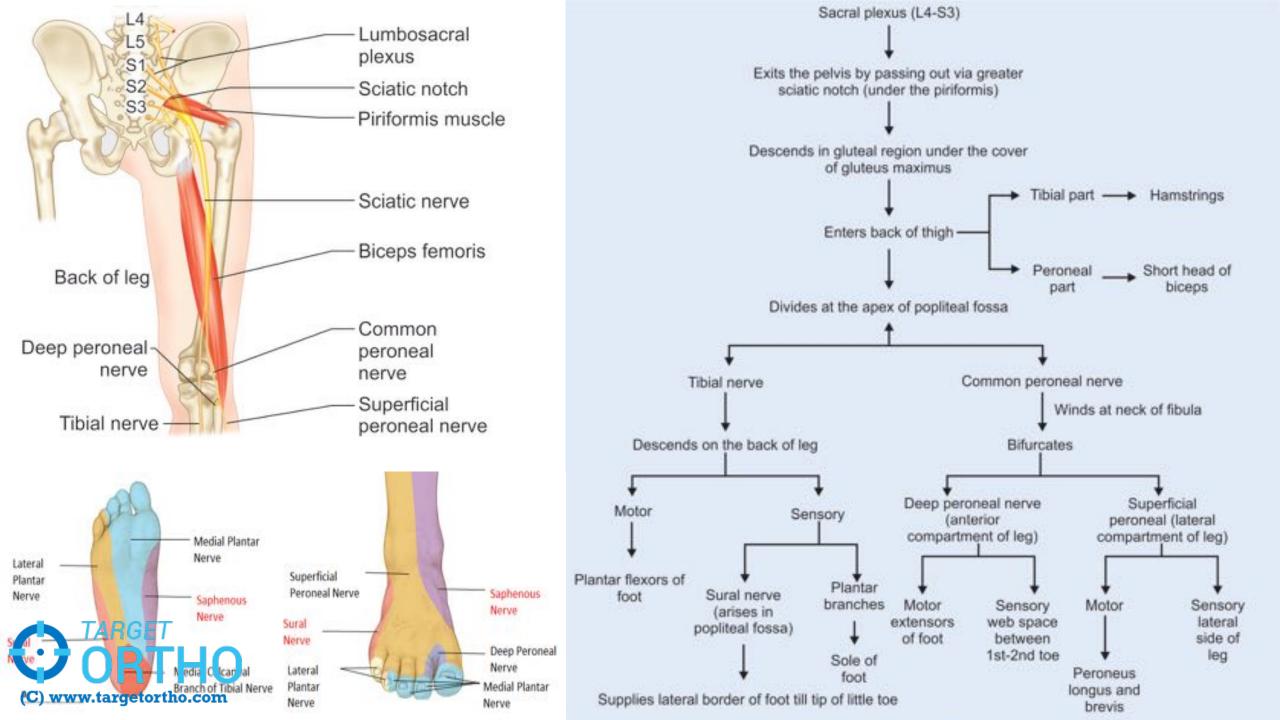








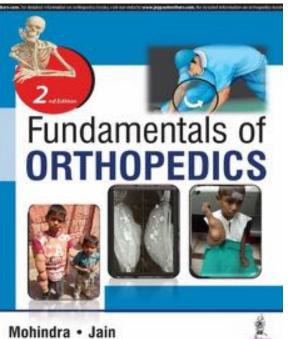




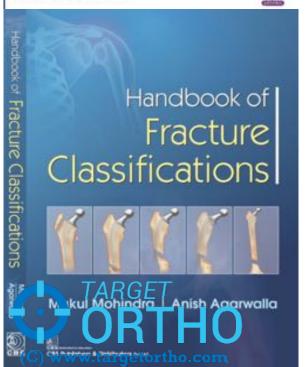












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