A clinical case of winging of scapula

- A 55-year-old woman was submitted to surgery to remove her left breast in which a malignant tumor had been found.
- Following the mastectomy, she noticed that she was experiencing weakness in her left shoulder and had considerable difficulty raising her left arm above her head.
- Her husband also noticed that her left scapula seemed to protrude posteriorly to a greater extent than the one on her right side.
- This phenomenon is called a "winged scapula".
The median nerve may be injured during the supracondylar fracture

- Median nerve has two roots coming from both cords-lateral and medial.
- It is the nerve of forearm, supplying flexor group of muscles, and thenar group of muscles.
- The sensory part supply the lateral 2/3rd of skin over palm and tips of lateral 3-1/2 fingers.
- The muscles paralyzed are pronator teres, flexor pollicis longus, flexor digitorum superficialis, and thenar muscles + lateral 2 lumbricals.