# Infraspinatus muscle

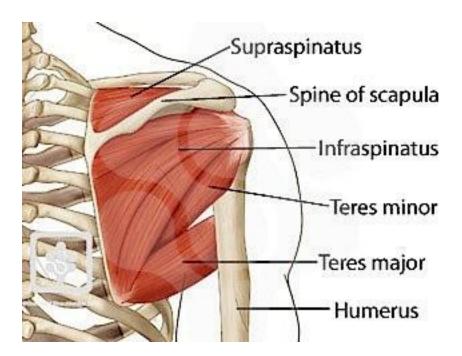
Origin: From infraspinus fossa of the scapulak Insertion:

Greater Tubercle of Munerus (moddle aspect)
Action: preview page

Lateral rotation and adduction of the shoulder joint Stabilizing shoulder joint

**Nerve supply:** 

Suprascapular nerve



Medial lip of bicipital groove of humerus

### Nerve supply

Lower subscapular nerve C6, 7

#### Action

Medially rotates and adducts arm and stabilizes shoulder joint





## Clinical anatomy:

- The axillary nerve can be injured in fracture surgical neck of humerus or inferior dislocation of the shoulder joint.

  This will lead to paralysis and atrophy of the deltoid muscle.

  the deformity is called flat shoulder.

