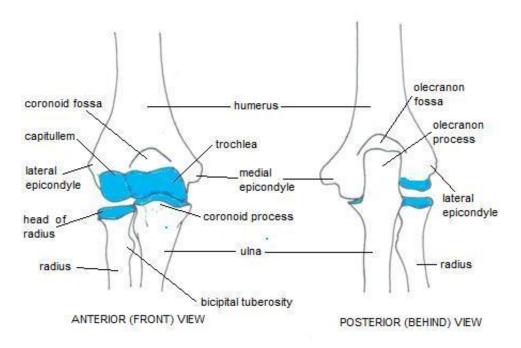
## **ELBOW AND ARM PAIN**





Area of Pain	<u>Structure</u>	<u>Traumatic Injury</u>	Chronic Overuse Injury
1	Olecronan and insertion of Triceps muscle.	Olecronan Fracture, Olecronan Bursitis.	Triceps Tendonitis, Posterior Impingement
			Syndrome.
2	Lateral Epicondyle of Humerus, Wrist	Supracondylar Fracture.	Lateral Epicondylitis (Tennis Elbow)
	Extensor muscles.		
3	Head of Radius Bone and Capitellum.	Radial head fracture or dislocation.	Radial head subluxation, Osteochondritis
			Dessicans of Capitellum.
4	Supinator muscle and Radius Bone.	Radius fracture.	Supinator Syndrome, Posterior Interosseous
			nerve Syndrome.
5	Ulnar nerve	Damaged ulnar nerve due to fracture.	Ulnar Neuritis, subluxating Ulnar nerve.
6	Medial Epicondyle of Humerus, Wrist	Supracondylar Humerus fracture, Ulnar	Medial Epicondylitis (Golfers Elbow), Little
	Flexor muscles.	Collateral Ligament Sprain.	Leaguers Elbow.
7	Ulnar Collateral Ligament of Elbow.	Collateral ligament Sprain.	Collateral Ligament Sprain.
8	Wrist Flexor muscles.	Contusion	Flexor Tendonitis.
9	Biceps tendon insertion.	Avulsion of Biceps muscle	Biceps muscle strain
10	Pronator Teres muscle.	Contusion	Pronator Teres syndrome.

## **More ELBOW CONDITIONS**

<b>Condition</b>	<u>Cause</u>	<u>Symptoms</u>
Posterior Impingement Syndrome	Repetitive elbow extension causing compression of	Sharp posterior elbow pain especially on quick
	structures leading to inflammation and bony	elbow extension. May have associated
	outgrowths.	'popping'/'clicking' sounds or even locking of the
		elbow.
Osteochondritis (Capitellum)	Avascular necrosis (degeneration due to lack of	Usually young males with lateral (outside edge)
	blood supply) of the bone due to trauma or other	elbow pain and stiffness. May have 'clicking'
	mechanisms.	sounds.
Little League Elbow	Due to a chronic overload which stretches the	Pain on the inside or outside of the elbow.
	inside structures of the elbow and compresses the	
	outside structures. Normally from repetitive	
	throwing actions.	