

## **I- Know location, nerve supply and action of the following muscles**

### **A-Muscles of the pectoral region**

1. Pectoralis Major
2. Pectoralis minor
3. Serratus anterior

### **B- Muscles of the back**

1. Trapezius
2. Latissimus dorsi

### **C- Muscles of the shoulder**

1. Deltoid
2. Supraspinatus
3. Infraspinatus
4. Teres minor
5. Teres Major
6. Subscapularis

### **D. Muscles of the arm**

1. Coracobrachialis
2. Biceps brachii
3. Brachialis
4. Triceps brachii

### **E. Muscles of anterior compartment of the Forearm**

- Pronator teres
- Flexor carpi radialis
- Palmaris longus
- Flexor digitorum superficialis
- Flexor carpi ulnaris
- Flexor digitorum profundus
- Flexor pollicis longus
- Pronator Quadratus

## **F- Muscles of the lateral compartment of the Forearm**

- Brachioradialis
- Extensor carpi radialis longus

## **G- Muscles of posterior compartment of the Forearm**

- Extensor carpi radialis brevis
- Extensor digitorum
- Extensor digiti minimi
- Extensor carpi ulnaris
- Abductor pollicis longus
- Extensor pollicis brevis
- Extensor pollicis longus
- Extensor indicis

## **II- Identify the formation and the branches of the branches of brachial plexus**

### **III- Identify the following structures**

- Ulnar nerve
- Median nerve
- Radial nerve
- Musculocutaneous nerve
- Axillary nerve

### **IV- Identify the following structures**

- Axillary artery
- Brachial artery
- Radial and ulnar arteries