



*Anatomy  
Passion*

IBN HANBAL

Lecture: 7

| Muscles.   | Insertion.              | Origin.                                    | nerve supply                             |
|--|-------------------------|--|--|
| Frontal bellies.                                 | epicranial aponeurosi.  | eyebrows.                                  | Facial nerve                             |
| Occipital bellies.                               | epicranial aponeurosis. | occipital bone.                            | Facial nerve                             |
| Muscles of Face.                                 | Skin.                   | bones of the skull or subcutaneous tissue. | Facial Nerve                             |
| Buccinator.                                      | in lips.                | from maxilla & mandible                    | facial nerve                             |
| Muscles of Mastication.                          | mandible.               | Skull.                                     | mandibular nerve                         |
| Extraocular Muscles.                             |                         |  | Oculomotor N(3rd cranialnerve)           |
| Lateral rectus (LR6) :                           |                         |  | Abducent N. (6th cranial nerve)          |
| Superior oblique (SO4):                          |                         |  | Trochlear N. (4th cranial nerve)         |
| Sternomastoid muscle.                            | mastoid process.        | Sternal head.                              | Spinal accessory N. (11thcranial nerve). |
| Digastric Muscles.                               | Hyoid bone.             | lower border of mandible. .                | mylohyoid N. (from mandibular N.).       |
| Mylohyoid Muscle.                                | Mylohyoid raphe.        | Mylohyoid line of mandible.                | Mylohyoid nerve(from mandibular nerve).  |
| Geniohyoid Muscle.<br>(throughhypoglossal nerve) | Body of Hyoid bone.     | Genial tubercle of mandible                | C1 fibers (1st spinal nerve)             |
| Stylohyoid Muscle.                               | hyoid bone.             | styloid process.                           | facial nerve                             |
| Infrahyoid Muscles.                              |                         |  | Ansa Cervicalis                          |
| Thyrohyoid.                                      |                         |  | C1 (throughhypoglossal N.).              |
| Posterior belly [?]                              |                         |  | facial nerve.                            |

Note that:

Infrahyoid muscles include:

1. Sternohyoid.
2. Omohyoid.
3. Sternothyroid.
4. Thyrohyoid.

Suprahyoid Muscles include:

1. Digastric Muscle
2. Mylohyoid Muscle
3. Geniohyoid Muscle
4. Stylohyoid Muscle

Extraocular Muscles(Muscles of eyeball) include:

A. 4 recti muscles:

1. Superior rectus. 2. Inferior rectus.
3. Medial Rectus. 4. Lateral rectus.

B. 2 oblique muscles:

1. Superior oblique.
2. Inferior oblique.

C. Levator palpebrae superioris.

## Muscles of Mastification:

- 1-Temporalis,
- 2\_Masseter,
- 3\_Medial pterygoid
- 4\_Lateral pterygoid.

## Muscles of Lips and Cheeks:(Oral Group)

- 1\_Buccinator
- 2-.Orbicularis Oris

## Muscles of Orbit & Eyelids:(Orbital Group)

- 1-Palpebral part
- 2-Orbital part
- 3-Lacrimal part