Occipitofrontalis Muscle

This muscle is formed of 2 frontal bellies and 2 occipital bellies connected together by the epicranial aponsurosis.

The two frontal bellies

- Much(larger)than the occipital bellies.
- The two bellies come close together in the median plane.

Function:

Pulls the scalp anteriorly wrinkles the forehead, and elevates the eyebrows.

(expression of surprise).

Origin :

From the epicranial aponeurosis

Insertion:

The skin of the forehead and eye brows (no bony attachment).

Nerve supply:

Temporal branches of the facial nerve.

Two occipital bellies

Separated by a gap of epicranial aponeurosis (galea aponeurotica).

Function

Pulls the scalp posteriorly, smoothing the skin of the forehead

Origin: from the highest nuchal lines Insertion: epicranial aponeurosis.

Nerve supply:

Posterior auricular branch of <u>facial</u>

nerve

Action: pull the scalp backward.



