

Orbicularis Oculi muscle

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1 OIAN

Muscle	Origin	Insertion	Nerve	Action
Orbicularis Oculi	Medial orbital margin, medial palpebral ligament, lacrimal bone	Skin around margin of orbit, superior and inferior tarsal plates	Facial Nerve CN VII	Acts as orbital sphincter (closes eyelids): Palpebral portion gently closes, orbital portion tightly closes (winking)

2 Origin

Medial orbital margin, medial palpebral ligament, lacrimal bone¹

3 Insertion

Skin around margin of orbit, superior and inferior tarsal plates¹

4 Innervation

Facial Nerve CN VII¹

5 Action

Acts as orbital sphincter (closes eyelids): Palpebral portion gently closes, orbital portion tightly closes (winking)¹

Clinical Significance

1. Gilroy AM, MacPherson BR, Wikenheiser JC, Voll MM, Wesker K, Schünke M, eds. *Atlas of Anatomy*. 4th ed. Thieme; 2020.