




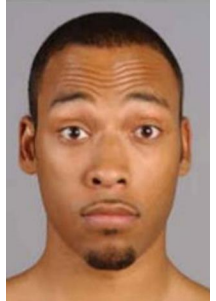


**Activity 1**

| <b>Muscle</b>   | <b>Origin</b>                                    | <b>Insertion</b>  | <b>Action</b>  |
|---|--|---|--|
| <b>1. Platysma</b><br>           | Fascia over deltoid and pectoralis major muscles | Mandible<br><br>Blends with muscles around angle of mouth, and skin of lower face | Draws outer part of lower lip inferiorly and posteriorly, as in pouting<br><br>Depresses mandible              |
| <b>2. Mentalis</b><br>          | Mandible   | Skin of chin  | Elevates and protrudes lower lip<br><br>Pulls skin of chin up, as in pouting                                   |
| <b>3. Orbicularis oris</b><br> | Muscle fibers surrounding opening of mouth       | Skin at corner of mouth   | Closes and protrudes lips, as in kissing<br><br>Compresses lips against teeth<br><br>Shapes lips during speech |

|  |  |   |  |
|--|--|---|--|
| <p><b>4. Corrugator supercilii</b></p>  | <p>Medial end of superciliary arch of frontal bone</p> | <p>Skin of eyebrow</p>                      | <p>Draws eyebrow inferiorly<br/>Wrinkles of skin of forehead vertically, as in frowning</p>                          |
| <p><b>5. Orbicularis oculi</b></p>      | <p>Medial wall of orbit</p>                            | <p>Circular path around orbit</p>           | <p>Closes eye</p>  |
| <p><b>6. Occipitofrontalis</b></p>     | <p>Epicranial Aponeurosis</p>                          | <p>Skin superior to supraorbital margin</p> | <p>Draws scalp anteriorly<br/>Raises eyebrows<br/>Wrinkles skin of forehead horizontally, as in look of surprise</p> |

**References:**

Tortora, G. J., & Derrickson, B. (2017). *Principles of Anatomy and Physiology* (15th ed.). Langara College.