

# Mandible (bone)

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## 1 Attachment sites

### 1.1 Inferior border

Table 1: Muscular attachments for the inferior border of the mandible<sup>1</sup>

| Muscle                          | Origin  | Insertion   | Nerve                               | Action  |
|---------------------------------|---|---|-------------------------------------|---|
| <a href="#">Platysma muscle</a> | Skin over lower neck and upper lateral thorax | <a href="#">Mandible (inferior border)</a> , Skin over lower face, Angle of mouth | <a href="#">Facial Nerve CN VII</a> | Depresses and wrinkles skin of lower face and mouth; Tenses skin of neck; Aids in forced depression of the mandible |

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