

Spatium pterygomandibulare

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Borders

- Cranial --> Lateral pterygoid muscle
- Caudal --> Medial pterygoid muscle
- Medial --> Medial pterygoid muscle
- Lateral --> Inner surface of mandibular ramus
- Dorsal --> Parotid gland (open to parotidomasseteric region and to infratemporal fossa)
- Ventral --> Buccinator muscle

Contents

Arteries

- Inferior alveolar

Veins

- Inferior alveolar

Nerves

- Inferior alveolar
- Lingual
- Chorda tympani

Infection

- Less profound trismus compared to other infections in facial spaces
- Can cause airway obstruction