

# Lateral pterygoid muscle

**Beginning:** *crista infratemporalis alae majoris and lamina lateralis processus pterygoidei ossis sphenoidalis ..*

**Attachment:** *fovea pterygoidea* under the head of the mandible, capsule of the jaw joint.

**Innervation:** *n. pterygoideus lateralis* (3rd branch of the trigeminal nerve).

**Function:** initiates **mouth opening**;

- bilateral action - forward thrust of the mandible;
- unilateral action – mandible pull to the opposite side

## Links

## References

- ČIHÁK, Radomír. *Anatomie 1*. 2. edition. Grada, 2001. 497 pp. ISBN 80-7169-970-5.