

Masseter reflex

The **Masseter reflex** is elicited by tapping the examiner's finger with a mallet placed across the examinee's chin, with the patient's [[oral cavity|mouth] slightly open. The equipment of this reflex belongs to the examination of the function **n. trigeminus**. In a healthy patient, the response is a quick and reasonable advance of closing the lower jaw, which is given by the contraction of the muscle of mastication.^[1]

'*Increased masseter reflex* may be present in patients with pseudobulbar syndrome, in bulbar syndrome the reflex is absent. Furthermore, increased reflexes are common in patients with amyotrophic lateral sclerosis.^[2] ► *Masseterový reflex* (video, neurologie 1.LF UK) (<https://el.lf1.cuni.cz/neuronorma/default/video/video7.html>)



Musculus masseter

Links

Related Articles

- Examination of tendon-muscle reflexes and skin sensitivity

References

1. ROTH, Jan – FIALA, Ondřej – RUŽIČKA, Eugene. *Neurological examination - norm* [online]. [cit. 2012-11-22]. <<https://el.lf1.cuni.cz/neurologie>>.
2. OBLIVIOUS, Sonia – RUŽIČKA, Eugene – QUIET, George. *Neurology*. 1. edition. Prague : Galen, 2002. 368 pp. pp. 80. ISBN 80-7262-160-2.

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