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# THE RELATIONSHIP BETWEEN MYOFASCIAL TRIGGER POINTS OF THE TRAPEZIUS MUSCLE AND BIOELECTRICAL ACTIVITY OF THE MASTICATORY

**Aleksandra Byś**
Department of Rehabilitation and Physiotherapy, Medical University of Lublin

The referred pain is the subject of considerations in relation to the pain of the stomatognathic system, however, the mechanisms causing this pain have not yet been clearly explained. Myofascial trigger points (MTrPs), through the mechanism of referred pain, may also be responsible for the development of pain in the masticatory muscles. Understanding of the mechanisms of referred pain arising from the muscles of the cervical spine may be important in understanding the etiology and development disorders such as temporomandibular disorders (TMD).

The presence of MTrPs in the trapezius muscle is associated with increased resting and functional activity within the masticatory muscles and with a change in parameters within the studied activity and asymmetry index.

To assess the relationship between the occurrence of active MTrPs within the upper trapezius muscle and bioelectric activity of masticatory muscles and the values of activity and asymmetry index.

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