## CONTRIBUTIONS TO THE STUDY OF THE MOTOR INNERVATIONS OF THE SKELETAL MUSCLES

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**Abstract:** The motor plates form the fundamental morpho-functional layer on which the link between the nervous system and the skeletal muscles is created. They are situated in the middle part of the muscular fiber; they are all approximately at the same level, looking like a plate band. The majority of muscles present a single band. Synapses are disposed disorderly in striated sphincters and in articular muscles.

Key words: motor innervation, synapses, skeletal muscles.

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