

Spine / Back / Neck

Muscular Problems

SEMG

SEMG is also a type of electromyography, with the „S“ standing for „Surface“. With this method, the physician does not use needles in order to measure the muscles' activities but simply sticks electrodes onto the skin's surface. In addition, this method does not measure the activities of individual muscle fibers, as an EMG would, but allows a survey of the entire range of muscle function and the situation in a certain area. Moreover, by contrast to an EMG, this procedure is entirely painless for the patient.