

Propositions on the thesis: Sensorimotor disturbances in people with non-specific neck pain

1. Vestibular function masks cervical proprioception in the joint position sense error test. (Chapter 2)
2. The joint position sense error is not a suitable measure to quantify neck pain. (Chapter 2)
3. All forms neck pain increase the cervico-ocular reflex. (Chapter 3)
4. The classification of neck pain patients should be based on physiological measures. (Chapter 5)
5. Smooth pursuit gains are largely determined by the predictability of the target rather than neck torsion. (Chapter 6 and 7)
6. Sensorimotor tests should be validated before sensorimotor training can be implemented.
7. From a physiological perspective there is no need to make a distinction between non-specific neck pain and whiplash associated neck pain.
8. Physiotherapy should target the causes and not merely the correlations of musculoskeletal dysfunction.
9. Current physical therapy research is more about psychology and sociology than about anatomy and physiology.
10. Thoughts without content are empty, intuitions without concepts are blind. (Kant)
11. The art of medicine consists in amusing the patient while nature cures the disease. (Voltaire)