

# **Physiotherapy and medical rehabilitation**

## **Topics for examination (1.3.2024)**

1. Medical rehabilitation - definition
2. Components of medical rehabilitation
3. Prevention in medical rehabilitation: primary, secondary, tertiary
4. Medical rehabilitation team and its components
5. Medical rehabilitation plan (short-term, long-term)
6. Examination methods most frequently used in medical rehabilitation
7. Therapeutic methods most frequently used in medical rehabilitation
8. Definition of functional anatomy
9. Manifestation of functional disorders
10. Definition of muscle imbalance
11. The types of functional disorders of muscles
12. Definition of muscle hypertony
13. Muscle strength testing in medical rehabilitation
14. The types of functional disorders of joints
15. Definition and types of hypermobility
16. What does facilitation mean? Which facilitation procedures do you know?
17. The cause of functional disorders – in the muscles and joints
18. Clinical expression of functional disorder in the neck area
19. The types of examination methods used at the vertebrogenic disorders
20. The types of therapeutic methods used at the vertebrogenic disorders
21. Facial muscles, their innervation and function
22. Facial nerve paralysis and its symptoms
23. Physiotherapeutical methods used in the therapy of facial nerve paralysis
24. Muscles of mastication, their innervation and function
25. Definition and types of temporomandibular disorders
26. Physiotherapeutical methods used in the therapy of temporomandibular disorders
27. The back school and its methods