

## Clinical and functional assessment in Physical Medicine 2

### Final Exam Topics:

1. System screening: vital signs at rest and with activity
2. Cognition; Glasgow Coma Scale.
3. Cognition; Mini-Mental Test, MoCA Test
4. System screening: Sensory function, superficial and deep sensation. Dermatomes.
5. Motor function: Myotomes
6. Motor function: MMT AROM, PROM.
7. Muscle tone, Reflexes
8. Cranial nerve screening
9. Balance and Coordination screening. Coordination tests.
10. Functional Independence Measure.
11. Pain evaluation.
12. Peripheral nerve injury: n.radialis (clinical signs, functional deficit)
13. Peripheral nerve injury: n.medianus (clinical signs, functional deficit)
14. Peripheral nerve injury: n.ulnaris (clinical signs, functional deficit)
15. Peripheral nerve injury: peroneus nerve (clinical signs, functional deficit)
16. Differentiation of disfunction of central and peripheral nervous system.
17. Special assessment test - Functional in sitting test
18. Special assessment test - Timed up to go
19. Special assessment test - Berg balance scale
20. Functional Independence Measure
21. Testing of the spine; cervical spine, functional evaluation
22. Testing of the spine; thoracic spine, functional evaluation
23. Testing of the spine; lumbar spine, functional evaluation
24. Upper extremity testing: the shoulder, the elbow and forearm, the wrist, goniometry
25. Upper extremity testing: Orthopedic Special Tests
26. Lower extremity testing: the hip, the knee, the ankle and foot, goniometry
27. Lower extremity testing: Orthopedic Special Tests
28. Adaptation of environment, site visit.
29. "Patient-living environment", interrelation with an environment.
30. Assessment of work place.
31. Assessment and adaptation to environment, safety.