

**NEUROLOGIC TEACHING EXAMINATION
Checklist**

	Need to Practice	Feel Comfortable
Mental Status		
1. Comments on level of alertness.		
2. Comments on language fluency and content.		
3. Tests orientation to person, place, and time.		
4. Tests registration by asking patient to repeat a 3 item list.		
5. Tests repetition by asking patient to repeat a phrase.		
6. Tests comprehension by asking patient to follow a 3 step command.		
7. Tests reading by asking patient to follow a written command.		
8. Tests writing by asking patient to write a sentence.		
9. Tests naming by asking patient to name 3 objects.		
10. Tests visual special construction by asking patient to copy a figure or draw a clock.		
11. Tests immediate memory (attention) with digit span (asking patient to repeat up to 7 digits), serial 7's, or asking patient to spell WORLD forward and backward.		

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Mental Status - continued		
12. Tests short term memory by giving patient 3 items to remember, then asking for them 5 minutes later.		
13. Tests recent long term memory by asking about recent current events, who is the president, how they got here, what they had for supper, etc.		
14. Tests remote long term memory by asking for past presidents, birthdate, names and birthdays of children or grandchildren, work history, etc.		
15. Tests abstract thinking by asking patient to interpret a proverb (such as “a stitch in time saves nine”, or “don’t count your chickens before they hatch”, etc.) or give similarities and differences between objects.		
16. Tests calculation by asking straightforward computation questions such as how many nickels in \$1.35? what is 6x7?		
Cranial Nerves		
17. Asks patient to identify smell of coffee or spice (not alcohol) (CN I).		
18. Tests visual acuity of each eye separately, using near card and with patient’s own corrective lenses (CN II).		
19. Tests visual fields to confrontation in each eye (CN II).		
20. Examines optic disc (CN II) by fundoscopic exam.		

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Cranial Nerves - continued		
21. Examines pupils in darkened room, checks pupillary light responses, both direct and consensual with swinging flashlight test (CN II, III, autonomic).		
22. Comments on eyelid position / ptosis (CN III).		
23. Examines horizontal, vertical, and diagonal eye movements (CN III, IV, VI).		
24. Tests light touch sensation on forehead, cheeks, and jaw (CN V sensory).		
25. Tests muscles of mastication, jaw opening and closing (CN V motor).		
26. Tests muscles of facial expression such as smile, eye closure, brow wrinkling (CN VII motor).		
27. Tests hearing to finger rub or tuning fork (CN VIII).		
28. Examines palatal movement (CN IX, X).		
29. Comments on dysarthria (CN VII, IX, X, XII).		
30. Tests strength of head rotation in each direction (CN XI).		
31. Tests strength of shoulder elevation (CN XI).		

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Cranial Nerves - continued		
32. Tests tongue movements both side to side and protrusion (CN XII).		
Motor, Gait and Coordination		
33. Examines casual gait.		
34. Checks patient walking on heels, toes, and in tandem (heel to toe walking)		
35. Tests finger tapping bilaterally.		
36. Tests rapid alternating movements of each hand.		
37. Tests finger-to-nose bilaterally.		
38. Tests heel-to-shin bilaterally.		
39. Romberg test.		
40. Tests pronator drift.		
41. Tests strength of shoulder abduction, elbow flexion, wrist extension, elbow extension, finger flexion and hand intrinsics (abduction of fifth finger).		
42. Grades strength on 0-5 scale (5 being full strength).		
43. Tests strength of hip flexion, knee extension, knee flexion, ankle dorsiflexion, ankle Plantarflexion.		

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Motor, Gait and Coordination-continued		
44. Grades strength on 0-5 scale (5 being full strength).		
45. Comments on muscle bulk and symmetry.		
46. Tests muscle tone by passive manipulation. This can be done at shoulders, elbows, wrists, hips, knees, and ankles.		
Reflexes		
47. Tendon reflexes at biceps, triceps, brachioradialis, patellar, and Achilles bilaterally.		
48. Plantar Reflexes (Babinski).		
Sensory		
49. Tests light touch on all 4 extremities, both proximally and distally.		
50. Tests light touch to double simultaneous stimulation on right and left.		
51. Tests sensation to pinprick (Pain/Temperature sensation) on all 4 extremities, both proximally and distally.		
52. Tests joint position sense at thumbs and great toes.		
53. Tests vibratory sense on distal bony prominence of hands and feet.		
54. Tests graphesthesia on finger or palm by drawing a letter or number with retracted ballpoint pen or pencil.		

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Sensory-Continued 55. Tests stereognosis by placing an object in patient's hand and asking to identify it without looking.		

10/17/06