



## Nervous System Chapter 16 Worksheet

### Instructions

Work through the chapter and find the meaning for the following prefixes, suffixes, and abbreviations. Add in any that are missing on the worksheet.

### Prefixes and Suffixes

| Prefix  | Meaning | Suffix     | Meaning |
|---------|---------|------------|---------|
| poly-   |         | -al        |         |
| a-, an- |         | -algia     |         |
| pan-    |         | -cele      |         |
| post-   |         | -cyte      |         |
| par-    |         | -ectomy    |         |
| pre-    |         | -genic     |         |
| sub-    |         | -gram      |         |
| dys-    |         | -graph     |         |
| intra-  |         | -graphy    |         |
| hemi-   |         | -ia        |         |
| hyper-  |         | -iatrist   |         |
| inter-  |         | -iatry     |         |
|         |         | -ic        |         |
|         |         | -ictal     |         |
|         |         | -itis      |         |
|         |         | -logist    |         |
|         |         | -logy      |         |
|         |         | -lysis     |         |
|         |         | -malacia   |         |
|         |         | -oid       |         |
|         |         | -oma       |         |
|         |         | -osis      |         |
|         |         | -paresis   |         |
|         |         | -pathy     |         |
|         |         | -phasia    |         |
|         |         | -plegia    |         |
|         |         | -sclerosis |         |
|         |         | -rrhaphy   |         |
|         |         | -tomy      |         |

## Abbreviations

| Abbreviation | Meaning |
|--------------|---------|
| AD           |         |
| ADHD         |         |
| ALS          |         |
| CNS          |         |
| CP           |         |
| CSF          |         |
| CTE          |         |
| CVA          |         |
| EEG          |         |
| EP studies   |         |
| LP           |         |
| MRI          |         |
| MS           |         |
| OCD          |         |
| PD           |         |
| PET          |         |
| PNS          |         |
| PTSD         |         |
| SAH          |         |
| TIA          |         |

Words easily broken into word parts listed by combining form (root)

### Review of Word Parts

Please note that sometimes words are made up of word parts but are not translated literally. Several combining forms are shown in bold below. List their meaning from chapter 16.

#### **cephal/o**

1. cephalgia

#### **cerebell/o**

2. cerebellitis

#### **cerebr/o –**

3. cerebral thrombosis
4. cerebral

5. craniocerebral
6. cerebral angiography
7. intracerebral

**dur/o –**

8. dурitis
9. subdural
10. subdural hematoma

**encephal/o-**

11. encephalitis
12. encephalomalacia
13. encephalomyeloradiculitis
14. encephalosclerosis
15. electroencephalogram
16. electroencephalograph
17. electroencephalography

**esthesi/o-**

18. anesthesia
19. paresthesia
20. hyperesthesia

**gangli/o –**

21. gangliitis

**ganglion/o –**

22. ganglionectomy

**gli/o –**

23. gliocyte
24. glioblastoma
25. glioma

**mening/o – , meningi/o**

26. meningioma
27. meningitis

- 28. meningocele
- 29. meningomyelocele

**ment/o-**

- 30. mental

**mon/o**

- 31. mononeuropathy
- 32. monoparesis
- 33. monoplegia

**myel/o**

- 34. poliomyelitis
- 35. rhizomeningomyelitis
- 36. CT myelography
- 37. myelomalacia

**neur/o**

- 38. neuralgia
- 39. neuritis
- 40. neuroarthropathy
- 41. neuroma
- 42. neuropathy
- 43. polyneuritis
- 44. polyneuropathy
- 45. neurectomy
- 46. neurolysis
- 47. neuroplasty
- 48. neurorrhaphy
- 49. neurotomy
- 50. neuroid
- 51. neurologist
- 52. neurology

**phas/o**

53. dysphasia

54. aphasia

**poli/o**

55. poliomyelitis

**psych/o**

56. psychiatrist

57. psychiatry

58. psychogenic

59. psychologist

60. psychology

61. psychopathy

62. psychosis

63. psychosomatic

**quadr/i**

64. quadriplegia

65.

**radic/o, radicul/o**

66. radicotomy

67. radiculitis

68. radiculopathy

**rhiz/o**

69. rhizotomy

Words made up of prefix and suffix only:

70. panplegia

71. postictal

72. preictal

73. interictal

74. hemiparesis

75. hemiplegia