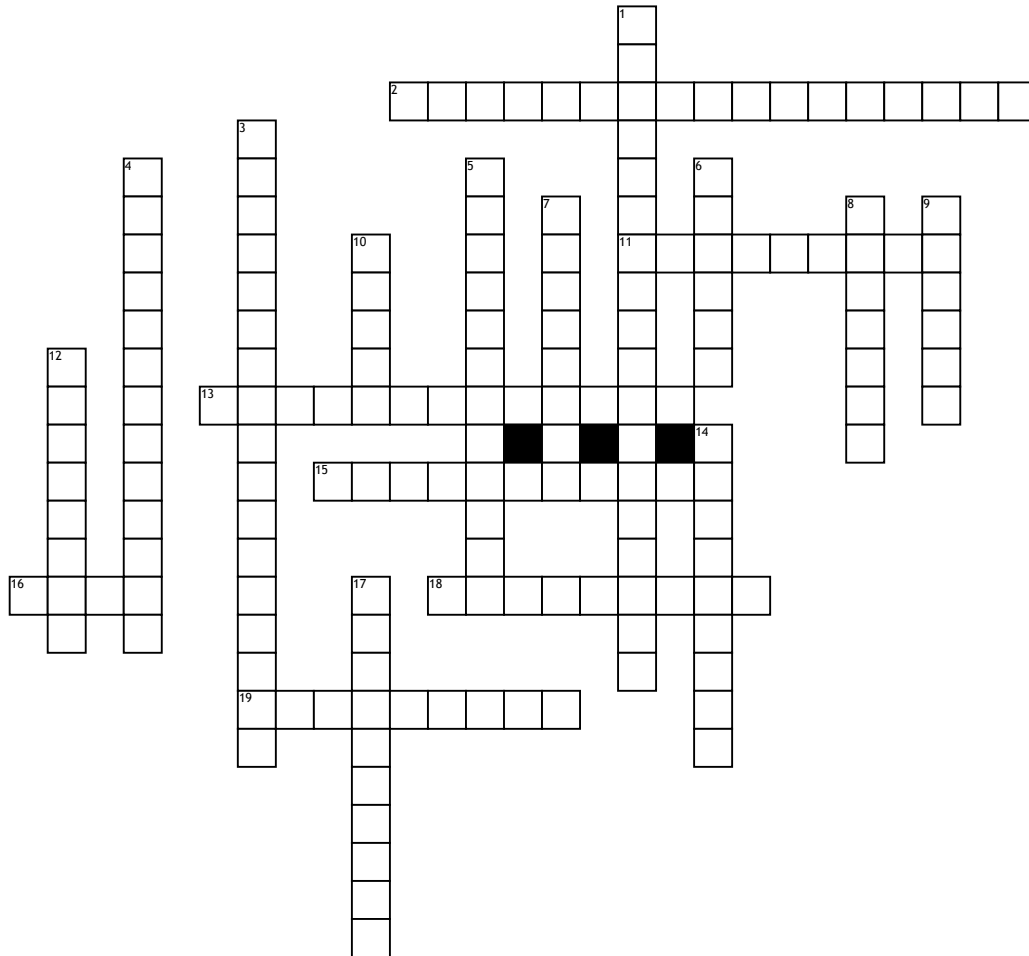


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Multiple Sclerosis



**Across**

- 2. \_\_\_\_\_ therapy with Cyclophosphamide.
- 11. Inability to direct or limit movement is a clinical manifestation of MS.
- 13. Can result in slowed or stopped impulsive transmission.
- 15. \_\_\_\_\_ relapsing MS is frequent relapses with partial recovery but not a return to baseline, seen only in small percentages of patients.
- 16. \_\_\_\_\_ and paresthesia are common problems
- 18. \_\_\_\_\_-Remitting type of MS is the most classic. May be mild-moderate, symptoms develop and resolve in a few weeks to months and the patient returns to baseline.

- 19. \_\_\_\_\_ tremor during performing activities is a clinical manifestation of MS.

**Down**

- 1. Inability to stop one motor impulse and substitute another.
- 3. Is caused by demyelination and axonal nerve damage
- 4. In MS, repeated \_\_\_\_\_ of the disease, damage the axons becoming permanent.
- 5. \_\_\_\_\_ is used to reduce neuro disability
- 6. \_\_\_\_\_ weakness and spasticity clinical manifestation of MS.
- 7. Cranial nerves and brainstem function need to be assessed for \_\_\_\_\_ and hearing loss.

- 8. \_\_\_\_\_ Progressive MS is steady and gradual neurologic deterioration without remission. Between 40-60 years of age, progressive disability with no acute attacks.
- 9. MS results in diffused \_\_\_\_\_ areas of plaque in the white matter of the CNS.
- 10. In the relapsing \_\_\_\_\_, the patient reports loss of function and the continuing development of new symptoms
- 12. Changes in peripheral vision.
- 14. progressive MS begins with a relapsing-remitting course that later becomes steadily progressive. About half of all people with RRMS developed SPMS within 10 years.
- 17. Drug therapy includes \_\_\_\_\_-beta-1a

**Word Bank**

- |               |                    |                    |              |
|---------------|--------------------|--------------------|--------------|
| Muscle        | Dysdiadochokinesia | Patchy             | Intention    |
| Scotomas      | Demyelination      | Immunosuppressive  | Mitoxantrone |
| Phase         | Interferon         | Multiple Sclerosis | Primary      |
| Exacerbations | Secondary          | Dysmetria          | Progressive  |
| Pain          | Relapsing          | Tinnitus           |              |