



**Title: *Transcranial Magnetic Stimulation (TMS) for Depression, OCD, & Eating Disorders***

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**Credit: One (1) Continuing Education Credit Awarded**

**Post-Test (For reference only. You must take and pass the test online for CE credit.)**

1. True/False: TMS is an invasive treatment approach that is FDA cleared for major depressive disorder
2. Which is a known, common side effect of TMS?
  - A) Damage to small intestines
  - B) Fever
  - C) Disorientation, confusion and inability to drive or operate heavy equipment for hours afterwards
  - D) Minor scalp discomfort at the treatment site, mainly during the first treatment sessions
3. Which of the following is TMS cleared by the FDA to treat?
  - A) Major Depressive Disorder
  - B) OCD
  - C) Febrile seizures
  - D) Drug-induced psychosis
  - E) A&B
4. The first session during a course of TMS involves:
  - A) Brain mapping to determine the intensity of the magnetic coil that stimulates the firing of neurons by observing movement in the hand
  - B) Intense laughter therapy
  - C) Hot yoga
  - D) Eradicating depression with one single pulse of the magnet
5. In TMS therapy for depression, the magnetic pulse is aimed at the:
  - A) Dorsolateral prefrontal cortex, as a gateway to the deeper emotional structures of the brain
  - B) The belly button
  - C) The patellar tendon
  - D) All of the above at once
6. Treatment-resistant depression describes:
  - A) Depression that is a direct result of sun exposure
  - B) Cases of major depression that do not respond well to traditional antidepressant medications
  - C) Depression that is really easy to treat
7. Which of the following are types of neuromodulation?
  - A) Deep brain stimulation (DBS)
  - B) Transcranial magnetic stimulation (TMS)
  - C) Vagal nerve stimulation (VNS)
  - D) All of the above

8. Fill in the blanks: "Neurons that fire together, \_\_\_\_\_":
- A) "Explode rapidly"
  - B) "Self-destruct"
  - C) "Wire together"
  - D) "Get angry"
9. Who shouldn't get TMS?
- A) Individuals with depression
  - B) Individuals with OCD
  - C) Individuals with metal plates in their head
10. A typical course of TMS involves:
- A) Admission to a psychiatric facility for detox under anesthesia
  - B) Riding a stationary bicycle in a vigorous manner in order to generate enough watts to power a lightbulb
  - C) Daily treatment sessions starting at birth, lasting 180 minutes per day, for a total of 365 consecutive treatment day
  - D) Daily (typically 5x/week) non-invasive treatment sessions lasting for approximately 1/2 hour per session