

# Multiple Sclerosis: Update on Treatment: Review Questions

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The questions below are based on the article “Multiple Sclerosis: Update on Treatment,” which begins on [page 21](#) of this issue. Choose the single best answer for each question.

- 1. Which of the following is the most common initial course of multiple sclerosis (MS)?**
  - A) Primary progressive
  - B) Progressive-relapsing
  - C) Relapsing-remitting
  - D) Secondary progressive
- 2. Which of the following neurologic syndromes is rarely associated with MS?**
  - A) Aphasia
  - B) Dementia
  - C) Optic neuritis
  - D) Transverse myelitis
  - E) Trigeminal neuralgia
- 3. Which of the following is the most sensitive diagnostic test for detecting MS?**
  - A) Computed tomography scan of the head
  - B) Electroencephalography
  - C) Immunoelectrophoresis of cerebrospinal fluid to detect oligoclonal bands
  - D) Magnetic resonance imaging of the brain
  - E) Measurement of somatosensory evoked potentials
- 4. The major benefit of administering interferon beta or glatiramer acetate in the treatment of MS is a reduction in which of the following variables?**
  - A) Cognitive impairment
  - B) Depression
  - C) Long-term disability
  - D) Pain
  - E) Relapse rate
- 5. Use of which of the following disease-modifying agents is associated with a syndrome characterized by chest discomfort, palpitations, and flushing?**
  - A) Glatiramer acetate
  - B) Interferon beta-1a
  - C) Interferon beta-1b
  - D) Methylprednisolone
  - E) Mitoxantrone

For answers, see [page 72](#).

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## *Answers to Review Questions*

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**Answers to the review questions asked on [page 38](#).**

1. (C) Relapsing-remitting
2. (A) Aphasia
3. (D) Magnetic resonance imaging of the brain
4. (E) Relapse rate
5. (A) Glatiramer acetate

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