

Please select the best answer for each of the following questions. All questions must be answered correctly to become certified:

**Question 1**

All clozapine products are only available under the single shared Clozapine REMS Program.

- A. True
- B. False

**Question 2**

Clozapine is associated with severe neutropenia, which can lead to serious infection and death.

- A. True
- B. False

**Question 3**

Severe neutropenia is defined as:

- A. A white blood cell count (WBC) less than 2000/ $\mu$ L
- B. An absolute neutrophil count (ANC) less than 1000/ $\mu$ L
- C. An absolute neutrophil count (ANC) less than 500/ $\mu$ L
- D. None of the above

**Question 4**

Before initiating treatment with clozapine:

- A. A baseline absolute neutrophil count (ANC) must be at least 1000/ $\mu$ L for a patient with documented benign ethnic neutropenia (BEN)
- B. A baseline absolute neutrophil count (ANC) must be at least 1500/ $\mu$ L for a patient who is part of the general population (i.e., the patient does not have documented BEN)
- C. A baseline absolute neutrophil count (ANC) is not necessary
- D. Both A and B

Please fax this *Clozapine REMS Knowledge Assessment for Healthcare Providers* to the Clozapine REMS Program at 844-404-8876. Print your full name and NPI below to ensure it is associated with your program record.

Name: \_\_\_\_\_ NPI: \_\_\_\_\_ Fax: \_\_\_\_\_

**Question 5**

**Before clozapine is dispensed to a patient, a certified prescriber must:**

- A. Determine if the patient has documented BEN
- B. Enroll the patient in the Clozapine REMS Program
- C. Counsel the patient/caregiver about the risk of severe neutropenia
- D. Order blood work to obtain an ANC
- E. Review the ANC and submit it to the Clozapine REMS Program
- F. All of the above

**Question 6**

**In the outpatient setting, prescribers must submit the ANC to the single shared Clozapine REMS Program before the patient can be dispensed clozapine.**

- A. True
- B. False

**Question 7**

**Before clozapine can be dispensed, a pharmacist in an outpatient pharmacy must:**

- A. Verify the patient is enrolled in the single shared Clozapine REMS Program
- B. Verify the prescriber is certified in the single shared Clozapine REMS Program
- C. Verify the ANC is acceptable or verify the prescriber has authorized continuing treatment if the ANC is abnormal
- D. Obtain a "Predispose Authorization" each time from the Clozapine REMS Program
- E. All of the above

**Question 8**

**How much clozapine can be dispensed?**

- A. A 30-day supply
- B. A 90-day supply
- C. As much as the patient wants or the insurance will pay for
- D. It depends when the patient's next blood draw is according to the monitoring requirements. Dispense enough medication to treat the patient with clozapine until the next blood draw/ANC or as directed by the prescriber

Please fax this *Clozapine REMS Knowledge Assessment for Healthcare Providers* to the Clozapine REMS Program at 844-404-8876. Print your full name and NPI below to ensure it is associated with your program record.

Name: \_\_\_\_\_ NPI: \_\_\_\_\_ Fax: \_\_\_\_\_

**Question 9**

Regarding patients with documented BEN, which of the following statements are true?

- A. Patients with BEN have a different clozapine treatment algorithm and monitoring requirements
- B. Patients with BEN are healthy and do not suffer from repeated severe infections
- C. Patients with BEN are NOT at increased risk for developing clozapine-induced neutropenia
- D. Before starting clozapine, additional evaluation may be needed to determine if baseline neutropenia is due to BEN. Hematology consultation may be necessary
- E. All of the above statements are true

**Question 10**

If a new patient's baseline ANC is within the normal range, how should the ANC monitoring schedule proceed?

- A. Weekly from initiation to discontinuation of therapy
- B. Weekly from initiation to 6 months; every 2 weeks from 6 to 12 months; monthly after 12 months
- C. Monthly from initiation to discontinuation of therapy
- D. No additional ANC monitoring is required if the patient's baseline ANC is within the normal range

**Question 11**

If a patient's ANC indicates mild neutropenia, which of the following statements is true?

- A. ANC monitoring should be conducted three times weekly until ANC  $\geq 1500/\mu\text{L}$  if the patient is part of the general population (i.e., if the patient does not have documented BEN)
- B. Mild neutropenia is within the normal range for a patient with documented BEN
- C. If the patient has documented BEN, ANC monitoring should be conducted: weekly from initiation to 6 months; every 2 weeks from 6 to 12 months; monthly after 12 months
- D. All of the above

Please fax this *Clozapine REMS Knowledge Assessment for Healthcare Providers* to the Clozapine REMS Program at 844-404-8876. Print your full name and NPI below to ensure it is associated with your program record.

Name: \_\_\_\_\_ NPI: \_\_\_\_\_ Fax: \_\_\_\_\_

**Question 12**

**If a patient's ANC indicates moderate neutropenia, which of the following statements is true?**

- A. Treatment should be continued regardless of whether the patient is part of the general population or has documented BEN
- B. If the patient is part of the general population (i.e., if the patient does not have documented BEN), interrupt therapy and conduct ANC monitoring: daily until ANC  $\geq$  1000/ $\mu$ L; three times weekly until ANC  $\geq$  1500/ $\mu$ L; weekly for 4 weeks; then return to the patient's last "Normal Range" ANC monitoring interval
- C. The ANC monitoring schedule is the same regardless of whether the patient is part of the general population or has BEN
- D. None of the above

**Question 13**

**If a patient's ANC indicates severe neutropenia, which of the following statements is true?**

- A. Treatment should be interrupted regardless of whether the patient is part of the general population or has BEN and a hematology consultation should be considered; resume treatment only if the prescriber determines that the benefits of clozapine therapy outweigh the risks
- B. If the patient is part of the general population (i.e., if the patient does not have documented BEN), interrupt treatment and conduct ANC monitoring: daily until ANC  $\geq$  1000/ $\mu$ L; three times weekly until ANC  $\geq$  1500/ $\mu$ L
- C. The patient may still be rechallenged with clozapine at the discretion of the prescriber
- D. All of the above

Please fax this *Clozapine REMS Knowledge Assessment for Healthcare Providers* to the Clozapine REMS Program at 844-404-8876. Print your full name and NPI below to ensure it is associated with your program record.

Name: \_\_\_\_\_ NPI: \_\_\_\_\_ Fax: \_\_\_\_\_