

Psychiatry Drug Alerts 2019 Self-Assessment Module 1: Peer Comparison

You recently participated in an ABPN-approved Self-Assessment activity relevant to your specialty and/or subspecialty. This peer comparison report provides you with feedback on your performance, relative to your peers, on the test module. In order to recognize your current knowledge base and to identify specific topics where further study may be needed, please review your answers to the following questions and compare them with those of your peers.

1) The antiviral agent amantadine is known to have _____ and is sometimes prescribed off label to improve cognition in various disorders.

Antipsychotic effects	0.00 %
Neuroprotective effects	100.00 %
Metabolic adverse effects	0.00 %
All of the above	0.00 %

2) In a placebo-controlled trial of fluvoxamine plus either amantadine or placebo in patients with moderate-to-severe OCD, significantly greater improvement was observed in Yale-Brown Obsessive Compulsive Scale (Y-BOCS) scores with:

Placebo	0.00 %
Amantadine	100.00 %

3) In this study, patients who received amantadine demonstrated a significantly larger reduction in the Y-BOCS _____ score(s).

Obsessive	100.00 %
Compulsive	0.00 %
Avoidance	0.00 %
All of the above	0.00 %

4) In a randomized open study in patients whose depression did not remit with venlafaxine, which strategy was more effective than adding mirtazapine?

Increasing the venlafaxine dosage	0.00 %
Switching to mirtazapine	0.00 %
Adding imipramine	6.67 %
Switching to imipramine	93.33 %

5) During randomized treatment in this study, remission was achieved by _____% of the imipramine group and 39% of the adjunctive mirtazapine group.

46	0.00 %
59	0.00 %
63	0.00 %
71	100.00 %

6) While there is limited data regarding interactions between antiretroviral agents and antipsychotics (particularly first-generation agents), many of these drugs are also metabolized by the CYP450 system, and the potential for interactions exists.

True	100.00 %
False	0.00 %

7) An important consideration when coprescribing antipsychotics and antiretrovirals is the potential for psychiatric symptom exacerbation. The NNRTIs, in particular _____ have been associated with adverse effects such as psychosis, nightmares, and insomnia.

Nevirapine	0.00 %
Delavirdine	0.00 %
Efavirenz	100.00 %

8) In a retrospective cohort study of the effects of benzodiazepines in veterans with PTSD, compared with non-use, use of these agents was associated with increased risk of:

Suicide attempts and suicidal ideation	0.00 %
Completed suicide	0.00 %
Most types of health care utilization	0.00 %
All of the above	100.00 %

9) Benzodiazepines can provide short-term symptomatic relief in PTSD, but they are not effective in treating the core symptoms of the disorder and are associated with worsening of:

Overall symptom severity	0.00 %
Anxiety and aggression	0.00 %
Substance abuse and social function	0.00 %
All of the above	100.00 %

10) A pooled analysis of manufacturer-sponsored trials was undertaken to clarify the effects of adjunctive brexpiprazole on patient function in resistant depression. Compared with placebo, patients who received brexpiprazole showed significantly greater improvement in the mean total Sheehan Disability Scale (SDS) score.

True	92.31 %
False	7.69 %

11) The patients who received brexpiprazole showed larger improvement than the placebo patients in the social life and _____ SDS function measures.

Work/studies	0.00 %
Self-care	0.00 %
Family life	100.00 %
All of the above	0.00 %

12) In a matched cohort of older patients, rates of hip fracture were higher among those who received a prescription for an antidepressant than those who did not. Risk was greatest:

In the period before the start of treatment	100.00 %
During treatment	0.00 %
A year after starting treatment	0.00 %

13) Regardless of whether the association with hip fracture is causal, the study authors urge caution when prescribing antidepressants for older people as there is the potential for other serious adverse effects. According to the accompanying editorial, if an antidepressant is warranted, clinicians should avoid prescribing _____ agents and use a careful dose-escalation schedule.

Anticholinergic	0.00 %
Sedating	0.00 %
Both of the above	100.00 %

14) According to the updated Risk Evaluation and Mitigation Strategy (REMS) Program for clozapine, patients' absolute neutrophil count (ANC) must be monitored regularly and reported directly to the REMS database. Outdated ANC values will only prevent a certified pharmacy from dispensing clozapine if the most recent value indicates _____ neutropenia and the prescriber has not submitted a treatment rationale to the REMS program.

Mild	0.00 %
Moderate-to-severe	100.00 %
Life-threatening	0.00 %
Any of the above	0.00 %