

Psychiatry Drug Alerts 2018 Self-Assessment Module 11: 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) Results of a nationwide case-control study suggest that most commonly prescribed benzodiazepines are associated with a dosed-related increased risk of pneumonia.

True	100.00 %
False	0.00 %

2) After adjustment for potential confounders not included in the matching process, relative risk for pneumonia was significantly elevated with:

Midazolam and diazepam	0.00 %
Lorazepam and triazolam	0.00 %
Clonazepam and alprazolam	0.00 %
All of the above	100.00 %

3) In this study, pneumonia risk was highly correlated with:

D4 dopamine receptor binding affinity	0.00 %
Half-life	0.00 %
GABA-A receptor binding affinity	100.00 %
All of the above	0.00 %

4) In a meta-analysis of placebo-controlled trials that reported on the effects of testosterone treatment on depression in men, the standardized difference between testosterone and placebo translated to a _____-point reduction in Beck Depression Inventory score.

1.4	0.00 %
2.2	100.00 %
3.7	0.00 %
4.1	0.00 %

5) Response rates in this analysis were NOT affected by:

Patient age	0.00 %
Hypo- or eugonadal status	0.00 %
Baseline depression symptom severity	0.00 %
All of the above	100.00 %

6) HIV is highly comorbid with mood, anxiety, and cognitive disorders, and clinicians are likely to encounter patients on complex regimens that include antiretrovirals and psychotropics. According to an extensive literature review, _____ psychotropic drugs can interact with antiretroviral therapy.

Very few	0.00 %
About half of	0.00 %
Most categories of	100.00 %
All	0.00 %

7) Many antiretrovirals are metabolized by the hepatic cytochrome P450 (CYP450) system. The majority of _____ antidepressants are also extensively metabolized by the CYP450 system and have the potential to interact with antiretrovirals.

Newer	100.00 %
Older	0.00 %

8) According to the results of an observational study, there _____ a clear age-related increase in the concentration/dose ratio of orally-administered olanzapine in patients aged 50 years and older.

Is	100.00 %
Is not	0.00 %

9) In patients receiving the long-acting injectable formulation of olanzapine, concentration/dose ratio _____ differ between younger and older patients.

Did	0.00 %
Did not	100.00 %

10) A task force was convened to review the literature and develop guidelines to address epidemiology, clinical presentation, antidepressant treatment, hormone therapy, and other therapies for women with perimenopausal depression. According to the recommendations, antidepressants and _____ should remain first-line treatments for depression during menopause.

Estrogen therapy	0.00 %
St John's wort	0.00 %
CBT and other proven psychotherapies	100.00 %

11) _____ is the only antidepressant that has been investigated specifically in perimenopausal women, and it showed efficacy in short-term trials.

Sertraline	0.00 %
Desvenlafaxine	100.00 %
Citalopram	0.00 %
Bupropion	0.00 %

12) A nonrandomized study retrospectively compared patients with bipolar disorder treated consecutively with either lacosamide or other antiepileptics. The patients who received lacosamide showed significantly greater improvement in _____ than patients who received other anticonvulsants, who had significantly larger improvements in general psychopathology.

Depression	0.00 %
Mania	12.50 %
Overall illness severity	0.00 %
Mania and overall illness severity	87.50 %

13) In this study, cognitive adverse effects occurred significantly less often with the other anticonvulsants.

True	50.00 %
False	50.00 %

14) A 51-year-old man with a history of substance-induced mood disorder admitted that for at least 9 months, he had been crushing and insufflating gabapentin tablets in bingeing episodes. He described the "high" as characterized by increased _____, followed by a calm/relaxation similar to opioid intoxication.

Focus	0.00 %
Energy	0.00 %
Productivity	0.00 %
All of the above	100.00 %

15) There have also been reports of gabapentin being used illicitly in combination with opioids and to potentiate the effects of:

Alcohol	0.00 %
Methylphenidate	0.00 %
Buprenorphine–naloxone	100.00 %
All of the above	0.00 %