

NR566 Week 6 Quiz – Pharmacotherapy for Mental Health

1. A patient with suspected ADHD starts atomoxetine but reports no improvement after 5 days. What should the clinician explain?
 - A. Full effect may take up to 6 months
 - B. Symptoms may worsen before improving
 - C. Significant improvement should occur in 1-3 weeks
 - D. Symptoms should improve within a few days
2. A patient with depression presents with significant somnolence after starting mirtazapine therapy. Which of the following measures should be taken to manage this side effect?
 - A. Discontinue mirtazapine and start an SSRI.
 - B. Add a benzodiazepine for sedation.
 - C. Adjust the mirtazapine dosage.
 - D. Continue the current mirtazapine dosage.
3. A patient with major depression has not responded to treatment with SSRIs or TCAs. What alternative medication option should the healthcare provider consider?
 - A. Selective serotonin reuptake inhibitors (SSRIs)
 - B. Atypical antipsychotics
 - C. Monoamine oxidase inhibitors (MAOIS)
 - D. Benzodiazepines
4. What class of medications is considered first-line for most patients with Social Anxiety Disorder (SAD)?
 - A. Tricyclic antidepressants
 - B. Beta blockers
 - C. SSRIs
 - D. Benzodiazepines
5. A 30-year-old patient with bipolar disorder is beginning lithium therapy. Baseline labs are within normal limits. After 10 days, the patient reports nausea, fine hand tremors, and mild confusion. Which of the following is the most appropriate next step in management?
 - A. Increase the lithium dose to achieve faster mood stabilization.
 - B. Discontinue lithium immediately and initiate antipsychotic therapy.
 - C. Check serum lithium levels and assess for signs of toxicity.
 - D. Reassure the patient that these are expected side effects and continue the current dose.
6. A patient is prescribed a hypnotic for transient insomnia. What advice should the healthcare provider give to minimize the risk of drug-dependency insomnia?
 - A. Combine the medication with alcohol to enhance its effects.
 - B. Use the medication every night until sleep patterns normalize.
 - C. Take breaks from the medication to prevent tolerance.
 - D. Increase the dosage if sleep is not achieved within 30 minutes.
7. A patient with bipolar disorder is being started on lithium therapy. What baseline data should be assessed before initiating lithium treatment?
 - A. Electroencephalogram, brain natriuretic peptide, and troponin
 - B. Electroencephalogram, basic metabolic panel, and thyroid function test
 - C. Electrocardiogram, comprehensive metabolic panel, and erythrocyte sedimentation rate
 - D. Electrocardiogram, comprehensive metabolic panel, and thyroid function test
8. A patient with schizophrenia presents with extrapyramidal side effects after starting a first-generation antipsychotic. Which category of FGAS is most likely responsible for these side effects?
 - A. Butyrophenones
 - B. High-potency drugs
 - C. Phenothiazines
 - D. Low-potency drugs