

## Week 4 Psycho pharmacology 06/7/23

1-A drug that binds to the same receptor as an agonist, but induces an opposite biological response, is a(n):

Inverse agonist

2- All of the following help manage bruxism secondary to SSRI's except which?

Low dose Haloperidol

3- The PMHNP is evaluating a 37-year-old man who takes a long-acting injectable paliperidone palmitate, who reports that he is glad to not have to take a pill every day. He reports that often, for the first few days after he gets his injection, he notices that he walks slower than usual and with a shuffling gait, feels stiffness in his joints, and people think he is depressed but the symptoms dissipate as the month progresses. Which of the following best

Pseudo-Parkinson's

4-Gabe receives psychotherapy for performance anxiety. He has a rare request for a medication to help with sleep. He is required to travel for work and is requesting help. He has no trouble with sleep latency, but wants 6 hours of sleep. Which of the following best fits Gabe's needs?

Eszopiclone

5-A new client has a diagnosis of Bipolar I with most recent episode manic. He is managed on a second generation antipsychotic in addition to Valproate. What is the valproate serum concentration therapeutic range?

50-100mcg/mg

6- A drug that binds to a receptor but does not fully activate it, producing a muted biological response, is a(n)

Partial agonist

7-Which of the following is true regarding Benign Ethnic Neutropenia (BEN) in regards to Clozapine treatment?

BEN is more common in non-Caucasian ethnic groups with darker skin.

8- Kerry is a 19-year-old female with Bipolar disorder about to start on Lithium. Several lab values are recommended prior to the initiation of Lithium. Which of the following listed below are part of the lab panel the PMHNP would order?