# **ADHD Week 12 - Completion Quiz**

**Warning:** The hard deadline has passed. You can attempt it, but **you will not get credit for** It. You are welcome to try it as a learning exercise.

■ In accordance with the Coursera Honor Code, I (Matthew Kramer) certify that the answers here are my own work.

### **Question 1**

Which of the following skills might a patient with ADHD learn in Cognitive Behavioral Therapy to manage impulsivity?

- A. Avoid high-risk situations for poor control
- B. Accept discomfort in unpredictable situations
- C. Rehearse coping with uncertainty
- D. All of the above
- E. None of the above

#### **Question 2**

According to the 2006 Best Practices Information Sheet, which of the following are components of a successful teaching program for patients with ADHD?

- A. Effective Academic Instruction
- B. Planned Behavioral Interventions
- C. Personalized Classroom Accommodations
- D. All of the above

### **Question 3**

According to the reading homework, what is a token economy system for classrooms?

- A. Students are all given tokens or toys and may barter and trade them as they see fit
- B. Students earn or lose points for behavior and assignment completion in efforts to convert points to tangible rewards
- C. Students receiving the highest grade on exams receive points/tokens that can be redeemed for prizes

## **Question 4**

TRUE OR FALSE: The actions taken by teachers to help students with ADHD can often help other students.

- True
- False

# **Question 5**

Different brain waves are associated with different levels of brain activity. Which mental processes are associated with theta waves (4-8 Hz)?

- A. Sleep
- B. Anxiety, hyper-alertness
- C. Creativity, drowsiness
- D. Cognitive processing, learning
- E. Peacefulness, meditation
- F. Sustained, focused attention

## **Question 6**

Which mental processes are associated with beta waves (13-21 Hz)?

- A. Sleep
- B. Anxiety, hyper-alertness
- C. Creativity, drowsiness
- D. Cognitive processing, learning
- E. Peacefulness, meditation
- F. Sustained, focused attention

### **Question 7**

Neuro-feedback for ADHD is designed to help change brain wave profiles. Which profile is typically of a patient with ADHD before treatment?

- A. High beta, low gamma
- B. High beta, low theta
- C. High gamma, low beta
- D. Low beta, high theta
- E. Low beta, high delta

### **Question 8**

Why may adults with ADHD suffer from demoralization?

- A. Dopamine depletion directly causes negative self-evaluation
- B. A lifetime struggling with ADHD may cause a patient to think negatively about his/her self
- C. Adults with ADHD have limited intelligence and thus likely have lower socioeconomic status and well-being
- D. None of the above

### **Question 9**

TRUE OR FALSE: Adults with ADHD have many treatment alternatives or supplements available to them if they feel medications are not fully managing their symptoms.

- True
- False

### **Question 10**

Working memory training (WMT) paradigms can be very effective for patients with ADHD. Which features make WMT convenient for busy patients?

- A. Five 30-40 minute sessions a week
- B. Five weeks of sessions (total of 25)
- C. Training can be completed on home PC
- D. Rewards are given frequently
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**Submit Answers** 

Save Answers

You cannot submit your work until you agree to the Honor Code. Thanks!