Quiz for General CEUs, Act 48, CADC/CCDP, CPRP, NBCC, PCHA, Pharmacy, Psychologist, and Social Work/LPC/LMFT Continuing Education Credit (2.0 credit hours)

MULTIPLE CHOICE – Please select the BEST answer.

1. Which of the following movement disorders may be irreversible and is characterized by stereotypical movements of the jaw, tongue, and lips and quick movements of extremities, trunk, and neck?
   A. Tardive dyskinesia
   B. Acute dystonic reaction
   C. Akathisia
   D. Pseudoparkinsonism

2. Which of the following atypical antipsychotics is available in a long acting injection?
   A. Ziprasidone
   B. Clozapine
   C. Paliperidone
   D. Aripiprazole

3. A patient with schizophrenia is in an acutely agitated state. What formulation and route of olanzapine (Zyprexa) should be administered to act quickly?
   A. Oral tablet by mouth
   B. Long acting injection intramuscularly
   C. Short acting injection intramuscularly
   D. None of the above

4. While in the emergency room, a 17 year old male with schizophrenia is given haloperidol 5mg intramuscularly to manage his agitation. Which of the following describes an uncontrollable distortion of the face, head, or neck that may result if a large antipsychotic dose is given?
   A. Acute dystonia
   B. Pseudoparkinsonism
   C. Akathisia
   D. Tardive dyskinesia

5. Aripiprazole (Abilify):
   A. Primarily blocks dopamine receptors
   B. Is a partial dopamine agonist that “stabilizes” hypo- and hyper-activity
   C. Primarily blocks serotonin receptors
   D. Is a strong dopamine agonist
6. Which of the following statements regarding neuroleptic malignant syndrome (NMS) is false?
   A. Rare medical emergency (affects less than 1%) but 10% of cases are fatal
   B. Characterized by fever, muscle rigidity, and autonomic instability
   C. Treatment is primarily supportive care
   D. If NMS occurs, can never rechallenge with another antipsychotic

7. Bioavailability of this agent is significantly improved food; therefore, it is very important to counsel patients to take this medication with food:
   A. Ziprasidone
   B. Risperidone
   C. Olanzapine
   D. Asenapine

8. Selective serotonin reuptake inhibitors (SSRIs):
   A. Are more effective and have less side effects than older tricyclic antidepressants (TCAs)
   B. Are contraindicated in pregnancy
   C. Are recommended as first line agents in the treatment of depression
   D. Must be dosed twice a day due to a short half life of 12 hours

9. Monoamine oxidase inhibitors:
   A. Are first line medications for treatment of common depression
   B. Inhibit the degradation of neurons in the limbic area of the brain
   C. Are effective in the treatment of depression but are used with caution due to significant food and drug interactions
   D. Take effect in approximately six weeks

10. The FDA black box warning regarding increased suicidality with antidepressants:
    A. Applies only to the older class of tricyclic antidepressants which can be lethal in overdose
    B. Was issued after reports of increased suicidality in elderly patients
    C. Includes children, adolescents, and young adults (ages 19 and 24)
    D. Does not apply to atypical antipsychotics indicated for adjunctive treatment of depression

11. Recommended pharmacological augmentation strategies for treatment resistant depression include:
    A. Lithium
    B. Thyroid supplementation
    C. Atypical antipsychotics
    D. All of the above

12. Which of the following was the first drug FDA approved for treatment of diabetic peripheral neuropathy and also has FDA indications for treatment of depression, generalized anxiety disorder, and most recently for the management of chronic musculoskeletal pain, including chronic osteoarthritis pain and chronic low back pain?
    A. Duloxetine (Cymbalta)
    B. Desvenlafaxine (Pristiq)
    C. Bupropion (Zyban)
    D. Vilazodone (Viibryd)
APPLICATION/VALIDATION SHEET FOR CONTINUING EDUCATION CREDIT FOR General CEUs, Act 48, CADC/CCDP, CPRP, NBCC, PCHA, Pharmacy, Psychologists, and Social Work/LPC/LMFT (2.0 CREDIT HOURS)

INSTRUCTIONS: In order for Western Psychiatric Institute and Clinic to record the credit you earn by viewing this program, we request that you follow the directions below:

1. Print your name, address, and social security number clearly below.
2. Sign the statement affirming your attendance at the session.
3. Return with payment to: Jennifer Lichok
   WPIC/OERP
   3811 O’Hara Street
   Champion Commons, Third Floor
   Pittsburgh, PA 15213

I hereby affirm that I viewed the videoconference web cast indicated above:

Signature ___________________________ Date Completed ______________

PLEASE PRINT CLEARLY:

Social Security Number (last five digits only) __________________________ Mailing Address __________________________

Name ___________________________ City __________________________ State __________________________ Zip Code __________________________

Phone # __________________________ Email address __________________________

TYPE OF CREDIT: Please Indicate Your Certification Needs

☐ Act 48: Educators (please complete Act 48 packet) ☐ CAC/CCDP: Certified Addiction Counselor
☐ CEU: General Continuing Education Credit ☐ CPRP: Certified Rehabilitation Practitioners
☐ NBCC: National Board of Certified Counselors ☐ PCHA: Personal Care Home Administrators
☐ Pharmacy ( ACPE # 0481-0000-11-048-H01-P) ☐ Psychologist
☐ SW/LPC/LMFT: Social Work (LCSW, MSW)

PAYMENT ENCLOSED:

☐ $30 for Act 48, CADC/CCDP, CEU, CPRP, NBCC, PCHA, Pharmacy, Psychologist, or Social Work credit

PAYMENT TYPE:

☐ Check # __________________________ (Check payable to OERP/WPIC) Expiration Date: ___________ ID#: ___________

☐ Credit Card # __________________________ Signature __________________________

☐ Type of Credit Card: __________________________

☐ UPMC Account Transfer: Dept. ID: __________________________ Account #: __________________________

Administrator’s Name __________________________ Administrator’s Signature __________________________

Send these two forms to the above address. If your score is 80% or above, you will receive a certificate via mail. If you have any questions, contact Jennifer Lichok at lichokjl@upmc.edu or 412-204-9088.

Western Psychiatric Institute and Clinic is part of UPMC Presbyterian Shadyside