Treatment Resistant Schizophrenia: Approaches to Identification, Prevention and Management

November 15, 2017
1 to 3 p.m.
Course Code: T329

Presenter:
Konasale Prasad, MD
Associate Professor of Psychiatry
University of Pittsburgh School of Medicine
Western Psychiatric Institute and Clinic of UPMC
Pittsburgh, Pennsylvania

Program Description:
Depending on the definition, about 25% of patients with schizophrenia can be treatment-resistant. Understanding the underlying factors associated with treatment resistance is required for early identification of this sub-group of schizophrenia patients. Available treatments are underutilized to target this group. This intermediate level presentation will review various levels of treatment non-response and strategies to overcome the non-response. Educating the patients about available treatments and the strategy for using them are discussed. Recent guidelines in the use of clozapine, one of the mainstays of treatment will be discussed, as well.

Educational Objectives:
At the conclusion of this program, participants should be able to:
- Identify different levels of non-response to treatment.
- Identify treatment-resistance in schizophrenia.
- Recognize basic approaches to educate, prevent and manage treatment-resistance.

Target Audience:
This is an intermediate program intended for physicians, psychologists, social workers, nurses, counselors, therapists and other clinicians working in mental health settings.

Continuing Education Credits:
- CADC – 2.0
- CME – 2.0
- General CEU – 0.2
- LSW/LCSW/LPC/LMFT – 2.0
- NCC – 2.0
- Psychologist – 2.0

The University of Pittsburgh School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The University of Pittsburgh School of Medicine designates this educational activity for a maximum of 2.0 AMA PRA Category 1 Credits™. Each physician should only claim credit commensurate with the extent of their participation in the activity. Other health care professionals are awarded 0.2 continuing education units (CEUs) which are equal to 2.0 contact hours.

Tuition:
This program is free of charge.
Continuing Education Credit
Each program is offered for the designated number of continuing education credits

PHYSICIANS: CME
The University of Pittsburgh School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The University of Pittsburgh School of Medicine designates these educational activities for a maximum number of AMA PRA Category 1 Credits™. Each physician should only claim credit commensurate with the extent of their participation in the activity.

CERTIFIED ADDICTION COUNSELORS: CADC
Western Psychiatric Institute and Clinic, Office of Education and Regional Programming is certified by the Pennsylvania Chemical Abuse Certification Board (PCACB) to provide Certified Alcohol and Drug Counselor (CADC) continuing education credits for those participants attending the entire program.

COUNSELORS: NCC
Western Psychiatric Institute and Clinic is an NBCC-Approved Continuing Education Provider (ACEP™) and may offer NBCC-approved clock hours for events that meet NBCC requirements. The ACEP solely is responsible for all aspects of the program.

PSYCHOLOGISTS
Western Psychiatric Institute and Clinic is approved by the American Psychological Association to offer continuing education for psychologists. Western Psychiatric Institute and Clinic maintains responsibility for these programs and their contents.

LICENSED/CLINICAL SOCIAL WORKERS, LICENSED PROFESSIONAL COUNSELORS, LICENSED MARRIAGE AND FAMILY THERAPISTS: LSW/LCSW/LPC/LMFT
The indicated number of clock hours of continuing education is provided through Western Psychiatric Institute and Clinic of UPMC’s Office of Educational Resources and Planning, a PA-approved provider of social work continuing education in accordance with all the applicable educational and professional standards of the Pennsylvania State Board of Social Workers, Marriage and Family Therapist. These clock hours satisfy requirements for LSW/LCSW, LPC and LMFT renewal. For more information, call (412) 204-9085.

MENTAL HEALTH PROFESSIONALS: CEU
Nurses and other health care professionals are awarded the designated number of Continuing Education Units (CEU). One CEU is equal to 10 contact hours. Nurses: For attendance at this program you will receive a Certificate of Attendance confirming the indicated hours of continuing education. These hours may be considered eligible in completing the 30 hours of continuing education required for bi-annual nursing re-licensure in Pennsylvania. Peer Specialists: This program fulfills requirements for Certified Peer Specialist continuing education.

The University of Pittsburgh, as an educational institution and as an employer, values equality of opportunity, human dignity, and racial/ethnic and cultural diversity. Accordingly, the University prohibits and will not engage in discrimination or harassment on the basis of race, color, religion, national origin, ancestry, sex, age, marital status, familial status, sexual orientation, disability, or status as a disabled veteran or a veteran of the Vietnam era. Further, the University will continue to take affirmative steps to support and advance these values consistent with the University's mission. This policy applies to admissions, employment, access to and treatment in University programs and activities. This is a commitment made by the University and is in accordance with federal, state, and/or local laws and regulations. For information on University equal opportunity and affirmative action programs and complaint/grievance procedures, please contact: William A. Savage, Assistant to the Chancellor and Director of Affirmative Action (and Title IX and 504 Coordinator), Office of Affirmative Action, 901 William Pitt Union, University of Pittsburgh, Pittsburgh, PA 15260, (412) 648-7860.