

## Genetic Testing And Psychiatric Mental Health Disorders

**Instructor:** Rose Mary Xavier PhD, MS, RN, PMHNP-BC, FAAN

**Length:** 6 hours

**Program Description:** Genetic testing is an essential tool for diagnostics and therapeutic decision making. This program will provide an overview of the state of the science on the genetics of psychiatric and mental health disorders such as depression, bipolar disorder, schizophrenia, autism etc., followed by a broader discussion of current clinical applications, clinical utility, and limitations of genetic testing in clinical care. These will be discussed incorporating the ethical, legal, and social implications of psychiatric genetic testing.

**Learning Objectives:** At the end of this program, participants will be able to:

- Develop knowledge on the state of the science on the genetics of psychiatric disorders
- Develop knowledge on the state of the science of psychiatric genetics including pharmacogenomics for clinical applications
- Develop knowledge on genetic testing to guide clinical management in psychiatric mental health disorders
- Develop knowledge on the ethical, legal, and social implications of genetic testing for psychiatric mental health disorders

**Audience:** Advance practice nurses in any specialty, other clinical providers including physicians, physician assistant, psychologists, social workers etc.