## NURS 6521 Week 8: Pharmacology for Psychological Disorders

How does an advanced practice nurse determine the best treatment option or pharmacotherapeutic to recommend for patients with psychological disorders?

Much like assessing or recommending pharmacotherapeutics for other conditions or disorders, as an advanced practice nurse, you may encounter a patient who presents with a psychological disorder. Understanding the guiding principles related to treating patients with psychological disorders as well as the effects of pharmacotherapeutics on a patient's overall health and well-being is critical for the safe and effective delivery of care.

This week, you examine types of drugs prescribed to patients with psychological disorders. You also examine potential impacts of pharmacotherapeutics used to treat psychological disorders on a patient's pathophysiology.

## **Learning Objectives**

## Students will:

- Evaluate patients for treatment of psychological disorders
- Analyze decisions made throughout the diagnosis and treatment of patients with psychological disorders
- Analyze impacts of pharmacotherapeutics for psychological disorders on patient pathophysiology
- Evaluate patients for treatment of neurological and musculoskeletal disorders
- Analyze decisions made throughout the diagnosis and treatment of patients with neurological and musculoskeletal disorders

• Justify decisions made throughout the diagnosis and treatment of patients with neurological and musculoskeletal disorders

Learning Resources

Required Readings (click to expand/reduce)

Rosenthal, L. D., & Burchum, J. R. (2021). Lehne's pharmacotherapeutics for

advanced practice nurses and physician assistants (2<sup>nd</sup> ed.) St. Louis, MO:

Elsevier.

• Chapter 26, "Antipsychotic Agents and Their Use in Schizophrenia" (pp. 203–213)

- Chapter 27, "Antidepressants" (pp. 214–226)
- Chapter 28, "Drugs for Bipolar Disorder" (pp. 228–233)
- Chapter 29, "Sedative-Hypnotic Drugs" (pp. 234–242)
- Chapter 30, "Management of Anxiety Disorders" (pp. 243–247)

• Chapter 31, "Central Nervous System Stimulants and Attention-Deficit/Hyperactivity Disorder" (pp. 248–254)

Required Media (click to expand/reduce)

Laureate Education (Producer). (2019a). Adult geriatric depression [Interactive media file]. Baltimore, MD: Author.

In this interactive media piece, you will engage in a set of decisions for prescribing and recommending pharmacotherapeutics to treat adult geriatric depression.

Laureate Education (Producer). (2019c). *Attention deficit hyperactivity disorder* [Interactive media file]. Baltimore, MD: Author.

In this interactive media piece, you will engage in a set of decisions for prescribing and recommending pharmacotherapeutics to treat attention deficit hyperactivity disorder.

Laureate Education (Producer). (2019d). *Bipolar therapy* [Interactive media file]. Baltimore, MD: Author.

In this interactive media piece, you will engage in a set of decisions for prescribing and recommending pharmacotherapeutics for bipolar therapy.

Laureate Education (Producer). (2019g). Generalized anxiety disorder [Interactive media file]. Baltimore, MD: Author.

In this interactive media piece, you will engage in a set of decisions for prescribing and recommending pharmacotherapeutics to treat generalized anxiety disorder.