

Psychiatric & Behavioral Medicine Learning Objectives

The following pages outline the learning objectives for this clinical experience. They are designed to guide students in their clinical activities and supplemental reading. It is not the Program's intention that students will be exposed to this complete list of objectives during the clinical experience. This section is designed to assist students in their preparation for the Primary Care I - III end-of-rotation exams.

LEARNING OBJECTIVES FOR MEDICAL KNOWLEDGE

Upon completion of this clinical experience, the student will be expected to competently *recognize and apply knowledge to compare, differentiate and evaluate* the:

- **etiology, epidemiology, risk factors and pathophysiology (if appropriate)**
- **clinical manifestations**
- **differential diagnosis**
- **assessment (including recommendation and interpretation of laboratory, diagnostic and radiological studies/findings)**
- **management (including pharmacological/ non-pharmacological, patient education, procedural and/or necessary referrals)**
- **prognosis, complications, prevention and patient education**

of the following diseases/disorders/symptoms:

Anxiety disorders:

generalized anxiety disorder, obsessive compulsive disorder, panic attacks, PTSD, phobias, agoraphobia

Mood disorders

including but not limited to major and minor depression, Dysthymic disorder, bipolar disorders

Suicide/violence

ideation

Personality disorders

Delirium, Dementias, Amnesic and other Cognitive Disorders

Substance-Related Disorders

Alcohol, opioid, nicotine, anxiolytics/hypnotics, stimulants/depressants
Use/Abuse/Dependence/Addiction
Approach to patient
Education and management options for cessation

Somatoform Disorders

Sexual Dysfunction Disorders

Sleep Disorders

insomias, hypersomnia, restless leg syndrome, narcolepsy

Adjustment Disorders

Grief and bereavement

Normal and complicated/prolonged grief

Behavioral Change

Stages of readiness for behavioral change

How a patient's stage influences the approach to management

Strategies to promote behavior change

Recognize the definition or a clinical presentation of:

projection

reaction formation

counter transference

denial

repression

delusion

hallucination

addiction

dependence

tolerance

withdrawal

drug abuse

Anhedonia

Mania

Psychomotor agitation and retardation

Upon completion of this clinical experience, the student will be expected to **recognize the risk factors, epidemiology, clinical manifestations, differential diagnosis and diagnosis** of the following diseases/disorders/symptoms. The student will be expected to **identify the appropriate referrals and legal reporting criteria** for the following disorders/diseases/symptoms.

Acute suicidality

Acute Homicidality

Acute Manic episode

Dissociative Disorders

Delusional Disorder

Depersonalization Disorder

Schizophrenia and Other Psychotic Disorders

Factitious Disorders

Issues Surrounding Sexuality and Gender

Identification

Eating Disorders

Domestic & family violence

Child abuse and neglect

Sexual abuse & rape

Violence

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LEARNING OBJECTIVES FOR PHARMACOTHERAPEUTICS

Students will also be expected to *discern* the **properties of the following drug or drug classes including mechanism of action, interactions, contraindications, and side effects**. Students will also be expected to *discern* the appropriate **patient educations and necessary follow up** required for the following drugs or drug classes.

- Antidepressants: including SSRIs, SNRIs, TCAs, other
- Anti Anxiety meds: SSRIs, benzodiazepines, other
- Antipsychotics: to include typical and atypicals
- Mood stabilizers
- Meds to treat sleep disorders including insomnia and narcolepsy
- Beta Blockers
- Agents for drug dependence (Alcohol, opiate, nicotine)
- Stimulants
- Diphenhydramine
- Anti-nausea meds
- Clonidine

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LEARNING OBJECTIVES FOR DIAGNOSTICS

Students will be expected to appropriately **recommend, interpret** the findings, and **recognize the indications/clinical significance** of the following diagnostic studies. In addition students will be expected to discern appropriate **management** (including counseling and informed consent) when *abnormalities* are found in the following routine tests, and recognize the **potential complications** for each:

- Toxicology screens
- Therapeutic drug levels
- Head CT and MRI
- MMSE
- TSH

END OF PSYCHIATRIC & BEHAVIORAL MEDICINE LEARNING OBJECTIVES