

# **BEHAVIORAL MEDICINE and DEVELOPMENT**

## **SSOM 2017 (Semester 1 for Class of 2021)**

### **OVERVIEW**

Behavioral Medicine and Development is a course that covers some behavioral and developmental aspects of medicine. Students learn the basic elements of normal patterns of development through the life span and their effect on health of individuals. It also covers a few of the common biopsychosocial health problems that affect patients. It gives an introduction to basic health psychology.

### **COMPETENCIES**

Behavioral Medicine competencies are based on the SSOM competencies and USMLE Step1 content.

#### **Competency: Medical Knowledge**

Students will know factual information about the:

- 1) Behavioral/developmental aspects of the human life span, childhood, adolescence and older age, including cognitive, motor, language, psychosocial and interpersonal development.
- 2) Considerations in patient's death and dying.
- 3) Aspects of the effects of gender on health and disease.
- 4) Family and social factors influencing patient behavior.
- 5) Features of normal sexuality and variants.
- 6) Relationship between stress and disease/illness.
- 7) Definition and elements of trauma-informed health care.
- 8) Most common health related concerns of those who are Gay, Lesbian and Transgendered and sensitivity in providing care.
- 9) Common psychological responses of patients.
- 10) Psychological phenomena important to know in the care of patients
- 11) Social inequities and their effects on illness.
- 12) Specific experiences of those with chronic medical diseases and methods of care.
- 13) Health and illness significance and psychosocial factors of pain.
- 14) Health aspects of obesity.
- 15) Sleep and sleep disorders.
- 16) Prevalence, pathophysiology and behaviors of substance use and related disorders.
- 17) Significance of violence across age spectrum.

#### **Competency: Communication Skills**

Students will be able to:

- 1) Facilitate the learning of other students and faculty by interacting, participating in exercises, and asking questions.

#### **Competency: Professionalism**

Students will be able to:

- 1) Complete reading and/or watch videos for each content area before lecture.

- 2) Converse appropriately and behave with personal integrity in all course activities and in interactions with peers, and faculty.
- 3) Recognize and accept their own limitations in knowledge and clinical skills and commit to continuously improve their knowledge and ability.
- 4) Demonstrate responsibility and accountability by attending and being punctual at all required course activities such as lectures and exams.
- 5) Demonstrate professional behavior by responding to direct communication from the Course Director in a timely fashion, particularly in circumstances when a face-to face meeting is requested to discuss issues related to academic performance.
- 6) Provide timely, honest, and appropriately written feedback about the lectures in the course when requested.

### **Competency: Systems-Based Practice**

Students will be able to:

- 1) Demonstrate an understanding that some individuals in our society are from different developmental groups and different sexual and cognitive minorities and how that characteristic affects presentation of illness and health care utilization.
- 2) Recognize social context and environment, and how a community's public policy decisions affect individual and community health.

## **READING ASSIGNMENTS**

*Please read article before lecture in order to contribute to discussion*

### **Reading Assignments:**

Lectures have required readings and/or videos as per the syllabus.

## **EXAMS AND GRADING**

There will be two examinations given at the end of the course. Dates appear on the course schedule. Grading for students will be based upon the cumulative scores on both exams. At the end of the course, students will be grouped into one of four categories using this general guideline:

- Honors: > or equal to 90% of exam questions correct
- High Pass: > or equal to 85%
- Pass: > or equal to 70%
- Fail: < 70%