

### **COURSE INFORMATION SHEET**

### Title of Course: The Art and Science of Medicine (ASM) Year 2

Academic Year: 2018-2019

Duration of Course: 31 weeks

Course Director(s): Joanne Hojsak, MD joanne.hojsak@mssm.edu Tele: 212-241-6553 Office: 1184 Fifth Ave., P6, room 334

> Alefiyah Malbari, MD Tele: 212-241-4242 Office: 1425 Madison Avenue, 6th floor, Rm L6-09

Course Coordinator:	Alexis Medina	Janine Pessah
	alexis.medina@mssm.edu	janine.pessah@mssm.edu
	Tele: 212-241-7557	Tele: 212-241-2815
	Office: Annenberg 13-40	Office: Annenberg 13-40

#### **Mission Statement of Course:**

The mission of The Art and Science of Medicine (ASM) Course is to provide first and second year medical students with the core knowledge, clinical skills and professional attitudes essential for a seamless transition into the clinical years. Fundamental to this mission is a vision of competent physicians who provide compassionate patient-centered care dedicated to a biopsychosocial approach to health care delivery.

#### **Goals of Course:**

The major goal of ASM Year 2 is to teach the skills of the Medical Interview and Physical Examination – building on the initial skills students have learned in ASM Year 1. The aim is to provide students with an approach to acquiring clinical information, organizing and processing this information, and presenting it in a clear and concise manner.



## **COURSE INFORMATION SHEET**

#### **Objectives of Course:**

It is the objective of ASM Year 2 to integrate students' growing knowledge of pathophysiology while further developing the fundamental skills of doctoring, including communication, professionalism, cultural effectiveness, and reflection. These skills are the foundation upon which students will build throughout the remainder of their medical career no matter what path in medicine is chosen.

By the end of ASM Year 2, students will be able to:

Formulate a complete, comprehensive, and accurate medical history using skillful communication techniques.

Demonstrate competency in physical examination of the head, eyes, ears, and neck, heart and circulatory system, lungs, abdomen, musculoskeletal system, skin, and neurologic systems.

Demonstrate competency in the genitourinary/prostate and gynecologic/pelvic exams.

Develop competency in communicating with transgender patients to promote health care.

Understand and incorporate clinical reasoning skills in history taking and physical examination. Formulate a differential diagnosis based on information gleaned from the history and physical examination.

Create a comprehensive history and physical exam write-up, with presentation of the material in a logical, clear manner that facilitates the development of a differential diagnosis.

Create focused history and physical exam write-ups, with presentation of the material in a logical, clear manner that facilitates the development of a differential diagnosis.

Develop oral case presentation skills through presentation of patients' medical histories and physical exam findings.

Describe how and why social determinants of health impact the care and well-being of patients.

Describe the role of cognitive errors and unconscious bias in medical decision making and patient care.

Identify the role of individual and institutional bias, particularly racism, producing and perpetuating health inequities.

Develop advanced communication skills, including working with patients with limited English proficiency, discussing Advance Directives, and behavioral counseling.

Demonstrate critical thinking skills in medical ethics and medical law.



# **COURSE INFORMATION SHEET**

During this course, students will be exposed to information about many medical conditions. While learning about medical and surgical diseases in a systematic way is not a specific objective of this course, students will develop skills so they are prepared to do so during the clinical clerkships.