

PATIENTS & HUMAN STRUCTURE-MD (PHU)

PHU 160 Patients & Human Structure 6 cr

Patients and Human Structure introduces the biopsychosocial model approach to medicine and a general overview of the structure of the human body in a clinical context. It provides students with a patient-centered approach for clinical activities that incorporates multiple components of the patient including biological factors, psychological elements, and social influences. Students begin to develop skills required to identify and evaluate patterns of normal development over the lifespan. Basic structure of the human body is explored through physical observation, anatomical dissection, and common modes of medical imaging. Psychological and social aspects of medicine and patient care are explored through content and application of principles of diversity, equity, inclusion and anti-racism in healthcare. This builds the foundation for practicing culturally responsive medicine. These topics are integrated into forming an initial approach to interactions and communication with the patient, as well as other colleagues. The knowledge and skills introduced in this module help prepare students for future modules of the curriculum. Throughout the module the students engage in lectures, independent learning, reflection, small group activities, and clinical experiences. Medical science knowledge is applied using authentic situations presented in the context of clinical cases and virtual patients. During these activities the learner begins to develop communication skills with both the patient and fellow colleagues aligned with the professional expectations of a physician. At the conclusion of this module, the students have developed some initial foundational knowledge and basic clinical approaches that will be applied at deeper levels throughout their medical education and career as a physician.